DAILY STATUS REPORT
Prepared By: Yisong Yang

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

NYSDEC BCP Project No.:	C241199	NYCOER Project No.:	17CVCP044Q	Date:	6/21/2023
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 21, 2023, ACT arrived on the site around 8:00 AM.
- ACT setup an upwind CAMP station in A1 and a downwind CAMP station in D2.
- ACT oversaw shoring pile installation with a drilling machine in the SE corner, D4.
- ACT left the site around 5:15pm.

Grids worked in:
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 = 11 µg/m3
High Conditions – PID = 0.0 ppm, Dust = 50 µg/m3

A downwind PDR station was set up in D2:

Post-start Conditions – PID = 0 ppm, Dust = 11 µg/m3
High Conditions – PID = 0.0 ppm, Dust = 65 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:

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.

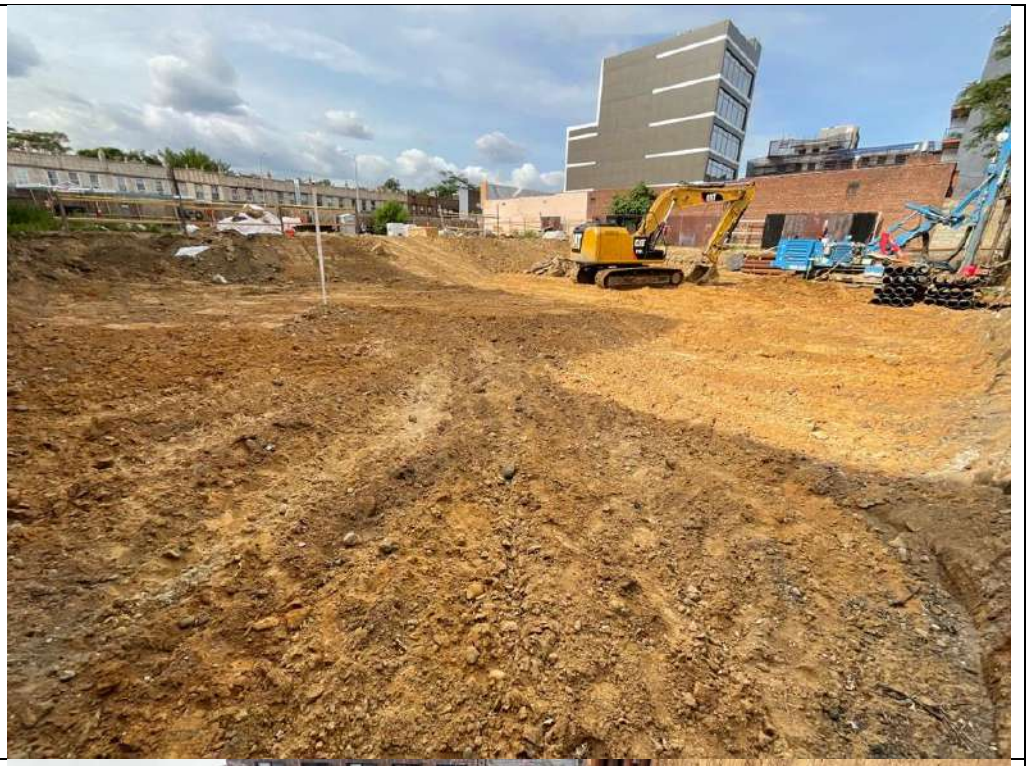
The GPR survey is scheduled on upcoming Thursday (6/22/23) to identify the historic USTs to be removed by a licensed contractor on Friday or upcoming week.

Example:

Facility # Name/ Location Type of Waste Solid Or Liquid	Clean Earth Carteret 24 Middlesex Ave. Carteret, NJ Backfilled Soil Solid		Facility # Name Location Type of Waste Solid *Or* Liquid		Facility # Name Location Type of Waste Solid *Or* Liquid		Facility # Name Location Type of Waste Solid *Or* Liquid		# # # # # # # ABC Facility New York, NY petroleum soils Solid	
(Trucks, Cu.Yds. Or Gallons)	Trucks	Cu. Yds. *Or* Gallons	Trucks	Cu. Yds. *Or* Gallons	Trucks	Cu. Yds. *Or* Gallons	Trucks	Cu. Yds. *Or* Gallons	Trucks	Cu. Yds.
Today	0	0							5	120
Total	80	1600							25	600

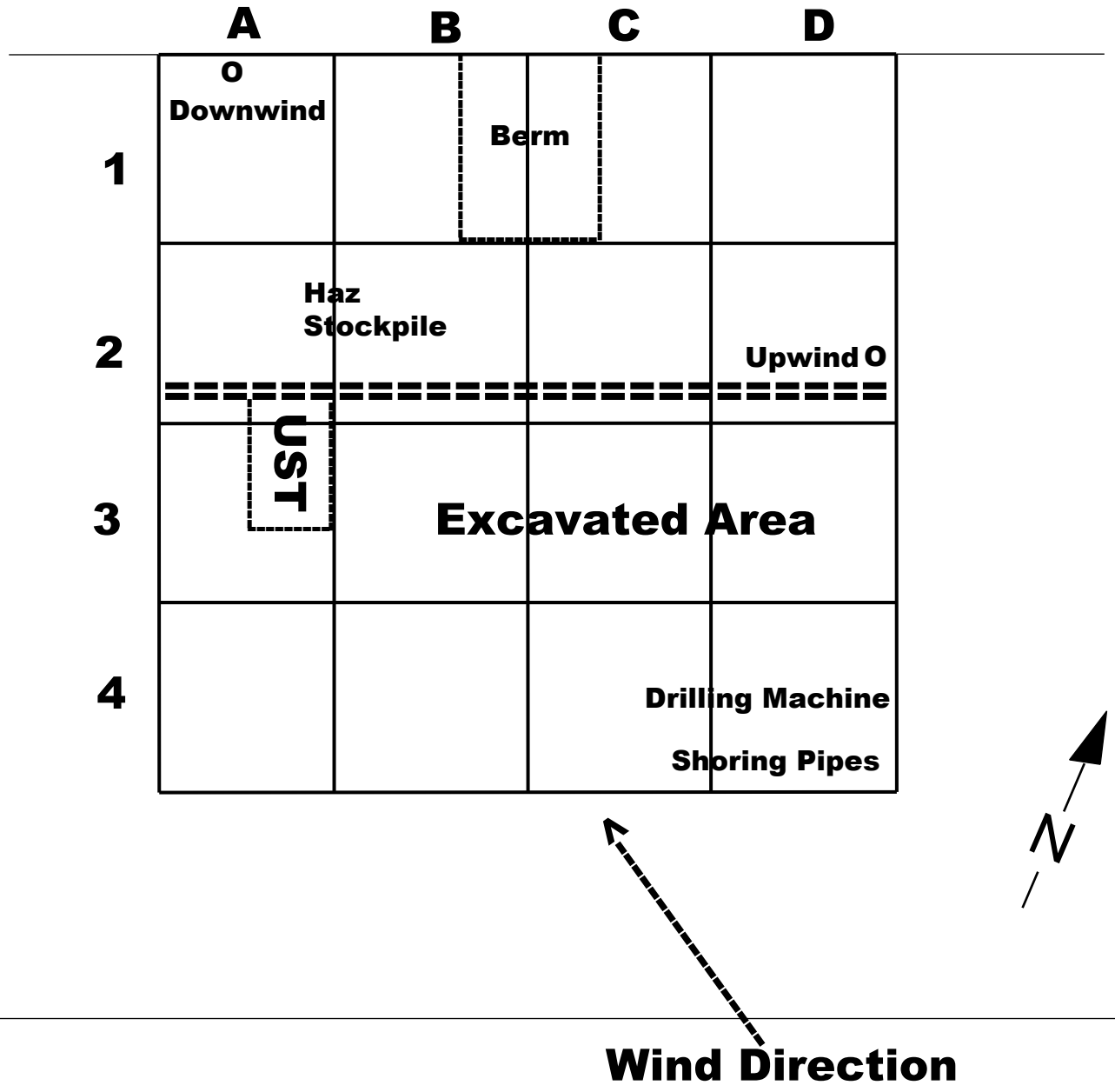
NYC Clean Soil Bank		Receiving Facility:				
Tracking No.:						
Today		Trucks	Cu. Yds.	Total	Trucks	Cu. Yds.

Photo Log

Photo 1 – An overview of the site at the end of working day.	
Photo 2 – Installing shoring pile in the SE corner of the site.	

DATE: 6/21/2023

HILLSIDE AVENUE



Advanced Cleanup Technologies, Inc.

CAMP Field Data Sheet

ss: 148-18 Hillside Ave, Jamaica, NY ACT Job #: 8346-JANY

onitoring Personnel: Y.Y. Date: 06/21/2023 Weather:

Upwind Baseline PID: 0 Upwind Baseline Dust: 0.011 mg/m³

Manufacturer/Model of PID:

Manufacturer/Model of Dust Monitor:

Time	PID Response (ppm)	Dust Monitor U (µg/m3)	PDR-D (mg/m³)	Comments
8:00	0	0.011	0.012	Prepair - Repair Machine
8:15	0	0.008	0.009	
8:30	0	0.008	0.008	
8:45	0	0.009	0.010	
9:00	0	0.010	0.010	
9:15	0	0.011	0.011	
9:30	0	0.010	0.011	
9:45	0	0.012	0.015	
10:00	0	0.015	0.019	
10:15	0	0.050	0.057	A Truck Come to Load Concrete
10:30	0	0.048	0.065	Block.
10:45	0	0.023	0.031	
11:00	0	0.021	0.025	
11:15	0	0.016	0.018	
11:30	0	0.017	0.017	
11:45	0	0.016	0.016	
12:00	0	0.015	0.016	
12:15	0	0.016	0.016	
12:30	0	0.015	0.015	
12:45	0	0.012	0.012	
13:00	0	0.013	0.013	
13:15	0	0.016	0.014	
13:30	0	0.020	0.021	
13:45	0	0.018	0.020	
14:00	0	0.021	0.023	Started Drilling
14:15	0	0.025	0.021	
14:30	0	0.023	0.028	
14:45	0	0.021	0.032	

VOC Permissible Level: 5 ppm (Instantaneous readings)
Dust Permissible Level: 100 µg/m3 (15-minute average)

VOC Mitigation Range: 5ppm-25 ppm (Instantaneous readings)
Dust Mitigation Range: 100 µg/m3-150 µg/m3 (15-minute average)

VOC Halt Work: >25 ppm (Instantaneous readings)
Dust Halt Work: >150 µg/m3 (15-minute average)

Time	PID (PPm)	PDR-U mg/m³	PDR-D mg/m³	
15:00	0	0.021	0.050	
15:15	0	0.024	0.034	
15:30	0	0.025	0.037	
15:45	0	0.016	0.028	
16:00	0	0.024	0.026	
16:15	0	0.023	0.024	
16:30	0	0.024	0.025	Started 2nd pile
16:45	0	0.022	0.024	
17:00	0	0.025	0.023	stop the Drilling