DAILY STATUS REPORT
Prepared By: Yisong Yang

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

NYSDEC BCP Project No.:	C241199	NYCOER Project No.:	17CVCP044Q	Date:	6/22/2023
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 22, 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.
- ACT oversaw shoring pile installation with a drilling machine in the SE corner, D4.
- ACT performed a GPR survey in A1, A2, B1 and B2 to identify the historical USTs in the area.
- ACT installed a remote dust monitoring system consisting of a dust monitor, a telemetry, and solar panel in D3.
- ACT left the site around 5:15pm.

Grids worked in:
A1, A1, B2, 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 = 16 µg/m3
High Conditions – PID = 0.0 ppm, Dust = 18 µg/m3

A downwind PDR station was set up in D2:

Post-start Conditions – PID = 0 ppm, Dust = 18 µg/m3
High Conditions – PID = 0.0 ppm, Dust = 28 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 historic USTs removal is scheduled to be on Friday (6/23/23). ACT will oversee the tank removal.

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

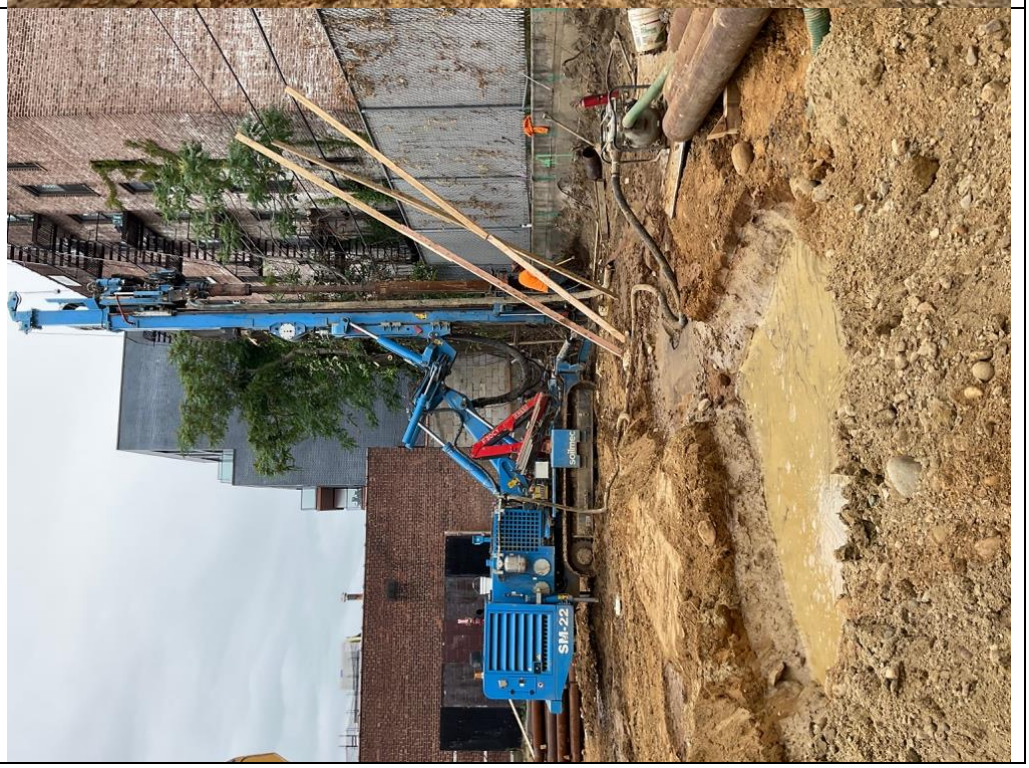
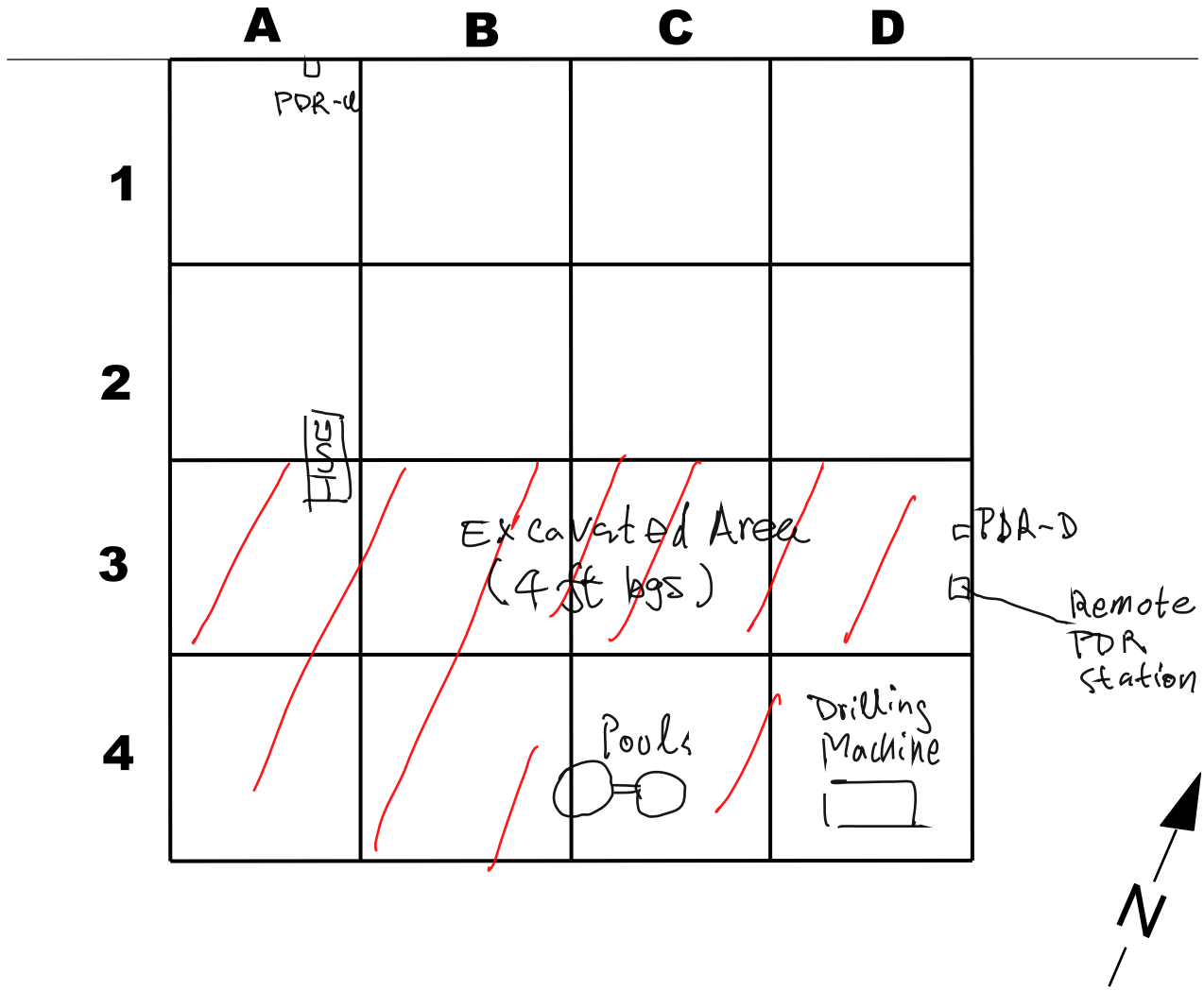
Photo 1 – An overview of the site at the end of working day.	
Photo 2 – Installing shoring pile in the SE corner of the site.	

Photo 3- GPR survey was conducted in A1, A2, B1 and B2 to identify historical USTs in the area.	
Photo 4 – A remote dust monitoring system was installed in D3.	

DATE: 06/22/2023

Yisong Yang

HILLSIDE AVENUE



Advanced Cleanup Technologies, Inc.

CAMP Field Data Sheet

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

Monitoring Personnel: Yisong Yang Date: 06/22/2023 Weather: Rain / Cloudy

Upwind Baseline PID: 0 Upwind Baseline Dust: 0.016 mg/m³

Manufacturer/Model of PID:

Manufacturer/Model of Dust Monitor:

Time	PID Response (ppm)	Dust Monitor -d (mg/m3)	PDR-D (mg/m³)	Comments
8:00	—	—	—	Light Rain
10:00	0	0.013	0.018	Rain stop
10:15	0	0.018	0.025	
10:30	0	0.016	0.021	Cafe Break
10:45	0	0.011	0.013	
11:00	—	—	—	Drilling stop
11:30	0	0.012	0.028	
12:45	0	0.010	0.013	
13:00	0	0.011	0.014	Lunch Break
14:00	0	0.013	0.015	
14:15	0	0.014	0.017	
14:30	0	0.012	0.016	
14:45	0	0.014	0.019	
15:00	0	0.011	0.018	
15:15	0	0.009	0.023	
15:30	0	0.015	0.028	
15:45	0	0.013	0.025	
16:00	0	0.012	0.028	
16:15	0	0.009	0.025	
16:30	0	0.010	0.013	
16:45	0	0.011	0.014	Drilling stop
17:00	0	0.007	0.013	

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)