

DAILY STATUS REPORT

Prepared By: Yunmee Han

WEATHER	Snow	Rain	<input checked="" type="checkbox"/>	Overcast	Partly Cloudy	<input checked="" type="checkbox"/>	Bright Sun	<input checked="" type="checkbox"/>
TEMP.	< 32	32-50		50-70	70-85		>85	<input checked="" type="checkbox"/>

NYSDEC BCP Project No.:	C241199	NYCOER Project No.:	17CVCP044Q	Date:	8/24/2023
Project Name:	148-28 Hillside Avenue				

<u>Consultant:</u> Paul Stewart, Advanced Cleanup Technologies, Inc.	<u>Safety Officer:</u> Yisong Yang, Advanced Cleanup Technologies, Inc.
<u>General Contractor:</u> Oscar Velasquez, New York Fast General Contracting Corp.	<u>Site Manager/ Supervisor:</u> Joseph Valente (3T Construction Inc.)
<u>Personnel Present and Affiliation:</u> <ul style="list-style-type: none"> - Yisong Yang (Advanced Cleanup Technologies, Inc.) - Cesar (New York Fast General Contracting Corp.) - Roberto (New York Fast General Contracting Corp.) - Jordan (Big Apple Group) - Joseph Valente (3T Construction Inc.) - Ying Yun (3T Construction Inc.) 	<u>Equipment:</u> <ul style="list-style-type: none"> - Dusttrack II - ppbRae (PID) - Soilmec SM-22 (Drilling Machine) - Caterpillar 318E Excavator

Work Activities Performed (Since Last Report):

- Yisong arrived on the site around 7:15 am.
- Advanced Cleanup Technologies was present to document remediation activities and implement Community Air Monitoring Program (CAMP) in accordance with the NYSDEC approved April 2023 Interim Remedial Measure Work Plan (IRM).
- ACT setup an upwind CAMP station in A1 and a downwind CAMP station in D1.
- Oversaw excavation and stockpiling in the northern portion of the property, C2. The soil from the excavation was stockpiled and covered with a plastic sheet.
- Oversaw shoreline drilling with a drilling machine in the northeastern portion of the property, D1.
- ACT representative left the site around 3:30 pm.

Grids worked in:
C2 and D1.Samples Collected (Since Last Report):
N/A

Air Monitoring (Since Last Report):

An upwind PDR station was set up in A1:At-start Conditions – PID = 0.0 ppm, Dust = 38 µg/m³
High Conditions – PID = 0.0 ppm, Dust = 38 µg/m³

A downwind PDR station was set up in D1:

At-start Conditions – PID = 0.0 ppm, Dust = 22 µg/m³

High Conditions – PID = 0.0 ppm, Dust = 109 µg/m³

No dust or VOC exceedances were observed over a 15-min period during monitoring, except for the following:

- A short spike and a maximum dust reading of 104 µg/m³ was noted in the downwind dust monitor at 9:00 am when stockpiling top ~1' bgs soil from the northeast corner to C2. The dust concentration reduced to 19 µg/m³ by 9:15 am.

Problems Encountered:

- No problems encountered.

Planned Activities for the Next Day/ Week:

In the upcoming days, ACT will oversee:

- Soil excavation;
- Soil loading;
- Shoring piles installation along the southern perimeter of the site;
- Perform community air monitoring using a handheld PID and dust monitors;
- Waste characterization sampling for disposal;
- Removal of the five USTs.

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.	Trucks	Cu. Yds.	Trucks	Cu. Yds. <u>Or</u> Gallons	Trucks	Cu. Yds. <u>Or</u> Gallons	Trucks	Cu. Yds.
Today	0	0							5	120
Total	121	2420							25	600

NYC Clean Soil Bank			Receiving Facility: 830 Forbell Street, Brooklyn, NY 11208		
Tracking No.:					
Today	Trucks 0	Cu. Yds. 0	Total	Trucks 19	Cu. Yds. 570

Photo Log

Photo 1 – An overview of the site towards the end of workday.



Photos – 2 Stockpiling of top soil from northeast corner in C2.



Yisong Yang

08/24/2023

→ Arrival 7:15 Am



→ Top 0-0.5 ft soil in Grid D4 moved to C2 made a stockpile with plastic sheet covered ground (9:00 Am)

→ Drilling Machine moved to D1 and started Drilling in the

DATE: NE corner around 12:00.

→ Left around 3:30 pm

HILLSIDE AVENUE

	A	B	C	D
1				 Drilling Machine
2			 Stockpile	Top 0-0.5 ft Soil
3				
4				



Attachment 1
CAMP readings

Advanced Cleanup Technologies, Inc.					
8346-JANY					
8/24/23					
Yisong Yang					
Sunny (x), Cloudy (X), Rain (X), T: (85+) degrees					
Time	Upwind		Downwind		Notes
	PID (ppm)	CONC (ug/m3)	PID (ppm)	CONC (ug/m3)	
					Gate open at 7:30 am
7:45	0	38	0	22	
8:00	0	14	0	17	
8:15	0	19	0	26	
8:30	0	18	0	41	Moving Drilling Machine
8:45	0	21	0	65	
9:00	0	20	0	104	Moving soil from NE corner to C2
9:15	0	16	0	19	
9:30	0	16	0	18	Moving Drilling Machine to the NE
9:45	0	16	0	16	
10:00	0	18	0	17	
10:15	0	16	0	16	
10:30	0	17	0	16	
10:45	0	16	0	17	
11:00	0	14	0	16	
11:15	0	15	0	15	Drilling Started
11:30	0	21	0	14	
11:45	0	14	0	18	Started to Rian
12:00	0	15	0	16	
12:15	0	14	0	17	Stopped Raining
12:30	-	-	-	-	Break
12:45	-	-	-	-	
13:00	0	17	0	13	
13:15	0	21	0	14	
13:30	0	19	0	17	
13:45	0	18	0	18	
14:00	0	19	0	18	
14:15	0	21	0	23	

Attachment 2
Upwind and Downwind PDR Log

8435-JANY 8/24/23 Upwind PDR		
Elapsed Time [min]	Mass [mg/m3]	TWA Mass [mg/m3]
7:35 AM	0.021	0.0014
7:36 AM	0.021	0.0014
7:37 AM	0.019	0.001266667
7:38 AM	0.017	0.001133333
7:39 AM	0.029	0.001933333
7:40 AM	0.029	0.001933333
7:41 AM	0.023	0.001533333
7:42 AM	0.018	0.0012
7:43 AM	0.018	0.0012
7:44 AM	0.018	0.0012
7:45 AM	0.022	0.001466667
7:46 AM	0.018	0.0012
7:47 AM	0.017	0.001133333
7:48 AM	0.015	0.001
7:49 AM	0.015	0.001
7:50 AM	0.017	0.001133333
7:51 AM	0.016	0.001066667
7:52 AM	0.016	0.001066667
7:53 AM	0.016	0.001066667
7:54 AM	0.017	0.001133333
7:55 AM	0.016	0.001066667
7:56 AM	0.016	0.001066667
7:57 AM	0.014	0.000933333
7:58 AM	0.013	0.000866667
7:59 AM	0.017	0.001133333
8:00 AM	0.014	0.000933333
8:01 AM	0.021	0.0014
8:02 AM	0.018	0.0012
8:03 AM	0.014	0.000933333
8:04 AM	0.015	0.001
8:05 AM	0.015	0.001
8:06 AM	0.018	0.0012
8:07 AM	0.019	0.001266667
8:08 AM	0.021	0.0014
8:09 AM	0.019	0.001266667
8:10 AM	0.017	0.001133333
8:11 AM	0.024	0.0016
8:12 AM	0.021	0.0014
8:13 AM	0.03	0.002
8:14 AM	0.019	0.001266667
8:15 AM	0.017	0.001133333
8:16 AM	0.021	0.0014
8:17 AM	0.03	0.002
8:18 AM	0.025	0.001666667
8:19 AM	0.015	0.001
8:20 AM	0.015	0.001
8:21 AM	0.047	0.003133333
8:22 AM	0.013	0.000866667
8:23 AM	0.013	0.000866667
8:24 AM	0.014	0.000933333
8:25 AM	0.019	0.001266667
8:26 AM	0.016	0.001066667
8:27 AM	0.045	0.003
8:28 AM	0.025	0.001666667
8:29 AM	0.019	0.001266667
8:30 AM	0.017	0.001133333
8:31 AM	0.029	0.001933333
8:32 AM	0.021	0.0014
8:33 AM	0.017	0.001133333
8:34 AM	0.017	0.001133333
8:35 AM	0.015	0.001
8:36 AM	0.022	0.001466667
8:37 AM	0.019	0.001266667
8:38 AM	0.017	0.001133333
8:39 AM	0.027	0.0018
8:40 AM	0.015	0.001
8:41 AM	0.017	0.001133333
8:42 AM	0.018	0.0012
8:43 AM	0.017	0.001133333
8:44 AM	0.024	0.0016
8:45 AM	0.017	0.001133333
8:46 AM	0.013	0.000866667
8:47 AM	0.015	0.001
8:48 AM	0.018	0.0012
8:49 AM	0.017	0.001133333
8:50 AM	0.018	0.0012
8:51 AM	0.016	0.001066667

8:52 AM	0.018	0.0012
8:53 AM	0.027	0.0018
8:54 AM	0.017	0.001133333
8:55 AM	0.016	0.001066667
8:56 AM	0.016	0.001066667
8:57 AM	0.018	0.0012
8:58 AM	0.016	0.001066667
8:59 AM	0.017	0.001133333
9:00 AM	0.017	0.001133333
9:01 AM	0.016	0.001066667
9:02 AM	0.016	0.001066667
9:03 AM	0.017	0.001133333
9:04 AM	0.015	0.001
9:05 AM	0.019	0.001266667
9:06 AM	0.016	0.001066667
9:07 AM	0.017	0.001133333
9:08 AM	0.017	0.001133333
9:09 AM	0.018	0.0012
9:10 AM	0.024	0.0016
9:11 AM	0.018	0.0012
9:12 AM	0.019	0.001266667
9:13 AM	0.019	0.001266667
9:14 AM	0.021	0.0014
9:15 AM	0.038	0.002533333
9:16 AM	0.015	0.001
9:17 AM	0.016	0.001066667
9:18 AM	0.017	0.001133333
9:19 AM	0.016	0.001066667
9:20 AM	0.019	0.001266667
9:21 AM	0.019	0.001266667
9:22 AM	0.017	0.001133333
9:23 AM	0.017	0.001133333
9:24 AM	0.019	0.001266667
9:25 AM	0.021	0.0014
9:26 AM	0.017	0.001133333
9:27 AM	0.016	0.001066667
9:28 AM	0.018	0.0012
9:29 AM	0.017	0.001133333
9:30 AM	0.016	0.001066667
9:31 AM	0.016	0.001066667
9:32 AM	0.017	0.001133333
9:33 AM	0.016	0.001066667
9:34 AM	0.019	0.001266667
9:35 AM	0.017	0.001133333
9:36 AM	0.023	0.001533333
9:37 AM	0.019	0.001266667
9:38 AM	0.018	0.0012
9:39 AM	0.016	0.001066667
9:40 AM	0.015	0.001
9:41 AM	0.016	0.001066667
9:42 AM	0.015	0.001
9:43 AM	0.02	0.001333333
9:44 AM	0.016	0.001066667
9:45 AM	0.026	0.001733333
9:46 AM	0.016	0.001066667
9:47 AM	0.019	0.001266667
9:48 AM	0.018	0.0012
9:49 AM	0.017	0.001133333
9:50 AM	0.017	0.001133333
9:51 AM	0.02	0.001333333
9:52 AM	0.015	0.001
9:53 AM	0.017	0.001133333
9:54 AM	0.016	0.001066667
9:55 AM	0.018	0.0012
9:56 AM	0.017	0.001133333
9:57 AM	0.016	0.001066667
9:58 AM	0.019	0.001266667
9:59 AM	0.017	0.001133333
10:00 AM	0.017	0.001133333
10:01 AM	0.017	0.001133333
10:02 AM	0.016	0.001066667
10:03 AM	0.016	0.001066667
10:04 AM	0.016	0.001066667
10:05 AM	0.02	0.001333333
10:06 AM	0.017	0.001133333
10:07 AM	0.022	0.001466667
10:08 AM	0.018	0.0012
10:09 AM	0.017	0.001133333
10:10 AM	0.017	0.001133333
10:11 AM	0.02	0.001333333
10:12 AM	0.024	0.0016

10:13 AM	0.018	0.0012
10:14 AM	0.02	0.001333333
10:15 AM	0.015	0.001
10:16 AM	0.014	0.000933333
10:17 AM	0.015	0.001
10:18 AM	0.015	0.001
10:19 AM	0.016	0.001066667
10:20 AM	0.018	0.0012
10:21 AM	0.018	0.0012
10:22 AM	0.017	0.001133333
10:23 AM	0.017	0.001133333
10:24 AM	0.017	0.001133333
10:25 AM	0.016	0.001066667
10:26 AM	0.018	0.0012
10:27 AM	0.016	0.001066667
10:28 AM	0.019	0.001266667
10:29 AM	0.016	0.001066667
10:30 AM	0.017	0.001133333
10:31 AM	0.016	0.001066667
10:32 AM	0.017	0.001133333
10:33 AM	0.017	0.001133333
10:34 AM	0.024	0.0016
10:35 AM	0.016	0.001066667
10:36 AM	0.015	0.001
10:37 AM	0.014	0.000933333
10:38 AM	0.016	0.001066667
10:39 AM	0.017	0.001133333
10:40 AM	0.018	0.0012
10:41 AM	0.018	0.0012
10:42 AM	0.016	0.001066667
10:43 AM	0.016	0.001066667
10:44 AM	0.014	0.000933333
10:45 AM	0.015	0.001
10:46 AM	0.014	0.000933333
10:47 AM	0.015	0.001
10:48 AM	0.017	0.001133333
10:49 AM	0.017	0.001133333
10:50 AM	0.016	0.001066667
10:51 AM	0.018	0.0012
10:52 AM	0.016	0.001066667
10:53 AM	0.016	0.001066667
10:54 AM	0.017	0.001133333
10:55 AM	0.018	0.0012
10:56 AM	0.015	0.001
10:57 AM	0.015	0.001
10:58 AM	0.014	0.000933333
10:59 AM	0.014	0.000933333
11:00 AM	0.015	0.001
11:01 AM	0.014	0.000933333
11:02 AM	0.016	0.001066667
11:03 AM	0.015	0.001
11:04 AM	0.015	0.001
11:05 AM	0.015	0.001
11:06 AM	0.017	0.001133333
11:07 AM	0.017	0.001133333
11:08 AM	0.016	0.001066667
11:09 AM	0.017	0.001133333
11:10 AM	0.018	0.0012
11:11 AM	0.014	0.000933333
11:12 AM	0.015	0.001
11:13 AM	0.015	0.001
11:14 AM	0.016	0.001066667
11:15 AM	0.014	0.000933333
11:16 AM	0.015	0.001
11:17 AM	0.018	0.0012
11:18 AM	0.017	0.001133333
11:19 AM	0.017	0.001133333
11:20 AM	0.021	0.0014
11:21 AM	0.018	0.0012
11:22 AM	0.018	0.0012
11:23 AM	0.016	0.001066667
11:24 AM	0.016	0.001066667
11:25 AM	0.016	0.001066667
11:26 AM	0.017	0.001133333
11:27 AM	0.017	0.001133333
11:28 AM	0.018	0.0012
11:29 AM	0.015	0.001
11:30 AM	0.018	0.0012
11:31 AM	0.021	0.0014
11:32 AM	0.014	0.000933333
11:33 AM	0.014	0.000933333

11:34 AM	0.016	0.001066667
11:35 AM	0.014	0.000933333
11:36 AM	0.016	0.001066667
11:37 AM	0.015	0.001
11:38 AM	0.015	0.001
11:39 AM	0.016	0.001066667
11:40 AM	0.016	0.001066667
11:41 AM	0.024	0.0016
11:42 AM	0.018	0.0012
11:43 AM	0.017	0.001133333
11:44 AM	0.017	0.001133333
11:45 AM	0.015	0.001
11:46 AM	0.102	0.0068
11:47 AM	0.017	0.001133333
11:48 AM	0.017	0.001133333
11:49 AM	0.015	0.001
11:50 AM	0.015	0.001
11:51 AM	0.016	0.001066667
11:52 AM	0.018	0.0012
11:53 AM	0.023	0.001533333
11:54 AM	0.019	0.001266667
12:08 PM	0.092	0.006133333
12:09 PM	0.02	0.001333333
12:10 PM	0.019	0.001266667
12:11 PM	0.017	0.001133333
12:12 PM	0.017	0.001133333
12:13 PM	0.016	0.001066667
12:14 PM	0.015	0.001
12:15 PM	0.015	0.001
12:16 PM	0.019	0.001266667
12:17 PM	0.016	0.001066667
12:18 PM	0.013	0.000866667
12:19 PM	0.014	0.000933333
12:20 PM	0.015	0.001
12:21 PM	0.015	0.001
12:22 PM	0.014	0.000933333
12:23 PM	0.016	0.001066667
12:24 PM	0.015	0.001
12:25 PM	0.015	0.001
12:26 PM	0.014	0.000933333
12:27 PM	0.014	0.000933333
12:28 PM	0.018	0.0012
12:29 PM	0.019	0.001266667
12:30 PM	0.018	0.0012
12:31 PM	0.018	0.0012
12:32 PM	0.02	0.001333333
12:33 PM	0.016	0.001066667
12:34 PM	0.017	0.001133333
12:35 PM	0.014	0.000933333
12:36 PM	0.014	0.000933333
12:37 PM	0.013	0.000866667
12:38 PM	0.013	0.000866667
12:39 PM	0.015	0.001
12:40 PM	0.023	0.001533333
12:41 PM	0.02	0.001333333
12:42 PM	0.014	0.000933333
12:43 PM	0.016	0.001066667
12:44 PM	0.014	0.000933333
12:45 PM	0.017	0.001133333
12:46 PM	0.014	0.000933333
12:47 PM	0.015	0.001
12:48 PM	0.017	0.001133333
12:49 PM	0.019	0.001266667
12:50 PM	0.017	0.001133333
12:51 PM	0.015	0.001
12:52 PM	0.015	0.001
12:53 PM	0.017	0.001133333
12:54 PM	0.016	0.001066667
12:55 PM	0.016	0.001066667
12:56 PM	0.018	0.0012
12:57 PM	0.017	0.001133333
12:58 PM	0.016	0.001066667
12:59 PM	0.033	0.0022
1:00 PM	0.015	0.001
1:01 PM	0.017	0.001133333
1:02 PM	0.014	0.000933333
1:03 PM	0.018	0.0012
1:04 PM	0.014	0.000933333
1:05 PM	0.016	0.001066667
1:06 PM	0.015	0.001
1:07 PM	0.015	0.001

1:08 PM	0.015	0.001
1:09 PM	0.021	0.0014
1:10 PM	0.016	0.001066667
1:11 PM	0.016	0.001066667
1:12 PM	0.016	0.001066667
1:13 PM	0.015	0.001
1:14 PM	0.018	0.0012
1:15 PM	0.016	0.001066667
1:16 PM	0.016	0.001066667
1:17 PM	0.017	0.001133333
1:18 PM	0.017	0.001133333
1:19 PM	0.017	0.001133333
1:20 PM	0.018	0.0012
1:21 PM	0.016	0.001066667
1:22 PM	0.018	0.0012
1:23 PM	0.016	0.001066667
1:24 PM	0.045	0.003
1:25 PM	0.019	0.001266667
1:26 PM	0.022	0.001466667
1:27 PM	0.019	0.001266667
1:28 PM	0.018	0.0012
1:29 PM	0.018	0.0012
1:30 PM	0.02	0.001333333
1:31 PM	0.02	0.001333333
1:32 PM	0.018	0.0012
1:33 PM	0.021	0.0014
1:34 PM	0.021	0.0014
1:35 PM	0.036	0.0024
1:36 PM	0.026	0.001733333
1:37 PM	0.023	0.001533333
1:38 PM	0.018	0.0012
1:39 PM	0.018	0.0012
1:40 PM	0.019	0.001266667
1:41 PM	0.017	0.001133333
1:42 PM	0.02	0.001333333
1:43 PM	0.024	0.0016
1:44 PM	0.019	0.001266667
1:45 PM	0.018	0.0012
1:46 PM	0.018	0.0012
1:47 PM	0.018	0.0012
1:48 PM	0.017	0.001133333
1:49 PM	0.02	0.001333333
1:50 PM	0.018	0.0012
1:51 PM	0.02	0.001333333
1:52 PM	0.018	0.0012
1:53 PM	0.017	0.001133333
1:54 PM	0.019	0.001266667
1:55 PM	0.019	0.001266667
1:56 PM	0.016	0.001066667
1:57 PM	0.018	0.0012
1:58 PM	0.02	0.001333333
1:59 PM	0.019	0.001266667
2:00 PM	0.02	0.001333333
2:01 PM	0.018	0.0012
2:02 PM	0.019	0.001266667
2:03 PM	0.017	0.001133333
2:04 PM	0.018	0.0012
2:05 PM	0.019	0.001266667
2:06 PM	0.019	0.001266667
2:07 PM	0.02	0.001333333
2:08 PM	0.021	0.0014
2:09 PM	0.023	0.001533333
2:10 PM	0.019	0.001266667
2:11 PM	0.023	0.001533333
2:12 PM	0.021	0.0014
2:13 PM	0.02	0.001333333
2:14 PM	0.02	0.001333333
2:15 PM	0.022	0.001466667
2:16 PM	0.053	0.003533333
2:17 PM	0.032	0.002133333
2:18 PM	0.089	0.005933333
2:19 PM	0.019	0.001266667
2:20 PM	0.02	0.001333333
2:21 PM	0.023	0.001533333
2:22 PM	0.022	0.001466667
2:23 PM	0.021	0.0014
2:24 PM	0.022	0.001466667
2:25 PM	0.021	0.0014
2:26 PM	0.021	0.0014
2:27 PM	0.021	0.0014

8435-JANY 8/24/23 Downwind PDR		
Elapsed Time [min]	Mass [mg/m3]	TWA Mass [mg/m3]
7:35 AM	0.022	0.001466667
7:36 AM	0.02	0.001333333
7:37 AM	0.018	0.0012
7:38 AM	0.023	0.001533333
7:39 AM	0.03	0.002
7:40 AM	0.02	0.001333333
7:41 AM	0.018	0.0012
7:42 AM	0.021	0.0014
7:43 AM	0.02	0.001333333
7:44 AM	0.02	0.001333333
7:45 AM	0.021	0.0014
7:46 AM	0.017	0.001133333
7:47 AM	0.016	0.001066667
7:48 AM	0.016	0.001066667
7:49 AM	0.019	0.001266667
7:50 AM	0.019	0.001266667
7:51 AM	0.017	0.001133333
7:52 AM	0.018	0.0012
7:53 AM	0.019	0.001266667
7:54 AM	0.015	0.001
7:55 AM	0.017	0.001133333
7:56 AM	0.017	0.001133333
7:57 AM	0.017	0.001133333
7:58 AM	0.015	0.001
7:59 AM	0.014	0.000933333
8:00 AM	0.016	0.001066667
8:01 AM	0.017	0.001133333
8:02 AM	0.016	0.001066667
8:03 AM	0.017	0.001133333
8:04 AM	0.017	0.001133333
8:05 AM	0.017	0.001133333
8:06 AM	0.017	0.001133333
8:07 AM	0.021	0.0014
8:08 AM	0.019	0.001266667
8:09 AM	0.022	0.001466667
8:10 AM	0.02	0.001333333
8:11 AM	0.028	0.001866667
8:12 AM	0.022	0.001466667
8:13 AM	0.018	0.0012
8:14 AM	0.017	0.001133333
8:15 AM	0.017	0.001133333
8:16 AM	0.021	0.0014
8:17 AM	0.018	0.0012
8:18 AM	0.015	0.001
8:19 AM	0.016	0.001066667
8:20 AM	0.015	0.001
8:21 AM	0.016	0.001066667
8:22 AM	0.015	0.001
8:23 AM	0.015	0.001
8:24 AM	0.014	0.000933333
8:25 AM	0.019	0.001266667
8:26 AM	0.03	0.002
8:27 AM	0.022	0.001466667
8:28 AM	0.096	0.0064
8:29 AM	0.043	0.002866667
8:30 AM	0.024	0.0016
8:31 AM	0.023	0.001533333
8:32 AM	0.042	0.0028
8:33 AM	0.048	0.0032
8:34 AM	0.15	0.01
8:35 AM	0.335	0.022333333
8:36 AM	0.019	0.001266667
8:37 AM	0.02	0.001333333
8:38 AM	0.023	0.001533333
8:39 AM	0.026	0.001733333
8:40 AM	0.02	0.001333333
8:41 AM	0.021	0.0014
8:42 AM	0.02	0.001333333
8:43 AM	0.02	0.001333333
8:44 AM	0.061	0.004066667
8:45 AM	0.019	0.001266667
8:46 AM	0.023	0.001533333
8:47 AM	0.019	0.001266667
8:48 AM	0.022	0.001466667
8:49 AM	0.037	0.002466667
8:50 AM	0.039	0.0026
8:51 AM	0.07	0.004666667

8:52 AM	0.054	0.0036
8:53 AM	0.017	0.001133333
8:54 AM	0.016	0.001066667
8:55 AM	0.02	0.001333333
8:56 AM	0.015	0.001
8:57 AM	0.017	0.001133333
8:58 AM	0.018	0.0012
8:59 AM	0.016	0.001066667
9:00 AM	0.017	0.001133333
9:01 AM	0.015	0.001
9:02 AM	0.04	0.002666667
9:03 AM	0.13	0.008666667
9:04 AM	0.028	0.001866667
9:05 AM	0.016	0.001066667
9:06 AM	0.017	0.001133333
9:07 AM	0.031	0.002066667
9:08 AM	0.094	0.006266667
9:09 AM	0.097	0.006466667
9:10 AM	0.041	0.002733333
9:11 AM	0.017	0.001133333
9:12 AM	0.092	0.006133333
9:13 AM	0.023	0.001533333
9:14 AM	0.017	0.001133333
9:15 AM	0.017	0.001133333
9:16 AM	0.018	0.0012
9:17 AM	0.016	0.001066667
9:18 AM	0.016	0.001066667
9:19 AM	0.02	0.001333333
9:20 AM	0.019	0.001266667
9:21 AM	0.016	0.001066667
9:22 AM	0.017	0.001133333
9:23 AM	0.018	0.0012
9:24 AM	0.02	0.001333333
9:25 AM	0.031	0.002066667
9:26 AM	0.022	0.001466667
9:27 AM	0.019	0.001266667
9:28 AM	0.019	0.001266667
9:29 AM	0.018	0.0012
9:30 AM	0.018	0.0012
9:31 AM	0.018	0.0012
9:32 AM	0.017	0.001133333
9:33 AM	0.018	0.0012
9:34 AM	0.018	0.0012
9:35 AM	0.018	0.0012
9:36 AM	0.019	0.001266667
9:37 AM	0.021	0.0014
9:38 AM	0.018	0.0012
9:39 AM	0.015	0.001
9:40 AM	0.016	0.001066667
9:41 AM	0.017	0.001133333
9:42 AM	0.014	0.000933333
9:43 AM	0.017	0.001133333
9:44 AM	0.032	0.002133333
9:45 AM	0.02	0.001333333
9:46 AM	0.028	0.001866667
9:47 AM	0.019	0.001266667
9:48 AM	0.019	0.001266667
9:49 AM	0.059	0.003933333
9:50 AM	0.026	0.001733333
9:51 AM	0.023	0.001533333
9:52 AM	0.022	0.001466667
9:53 AM	0.019	0.001266667
9:54 AM	0.022	0.001466667
9:55 AM	0.018	0.0012
9:56 AM	0.018	0.0012
9:57 AM	0.022	0.001466667
9:58 AM	0.018	0.0012
9:59 AM	0.02	0.001333333
10:00 AM	0.02	0.001333333
10:01 AM	0.018	0.0012
10:02 AM	0.021	0.0014
10:03 AM	0.017	0.001133333
10:04 AM	0.033	0.0022
10:05 AM	0.022	0.001466667
10:06 AM	0.021	0.0014
10:07 AM	0.019	0.001266667
10:08 AM	0.02	0.001333333
10:09 AM	0.018	0.0012
10:10 AM	0.019	0.001266667
10:11 AM	0.029	0.001933333
10:12 AM	0.016	0.001066667

10:13 AM	0.017	0.001133333
10:14 AM	0.014	0.000933333
10:15 AM	0.016	0.001066667
10:16 AM	0.016	0.001066667
10:17 AM	0.016	0.001066667
10:18 AM	0.017	0.001133333
10:19 AM	0.018	0.0012
10:20 AM	0.019	0.001266667
10:21 AM	0.018	0.0012
10:22 AM	0.018	0.0012
10:23 AM	0.017	0.001133333
10:24 AM	0.018	0.0012
10:25 AM	0.016	0.001066667
10:26 AM	0.018	0.0012
10:27 AM	0.017	0.001133333
10:28 AM	0.017	0.001133333
10:29 AM	0.016	0.001066667
10:30 AM	0.016	0.001066667
10:31 AM	0.017	0.001133333
10:32 AM	0.016	0.001066667
10:33 AM	0.016	0.001066667
10:34 AM	0.016	0.001066667
10:35 AM	0.014	0.000933333
10:36 AM	0.015	0.001
10:37 AM	0.015	0.001
10:38 AM	0.016	0.001066667
10:39 AM	0.017	0.001133333
10:40 AM	0.017	0.001133333
10:41 AM	0.019	0.001266667
10:42 AM	0.022	0.001466667
10:43 AM	0.014	0.000933333
10:44 AM	0.013	0.000866667
10:45 AM	0.016	0.001066667
10:46 AM	0.012	0.0008
10:47 AM	0.016	0.001066667
10:48 AM	0.018	0.0012
10:49 AM	0.017	0.001133333
10:50 AM	0.017	0.001133333
10:51 AM	0.018	0.0012
10:52 AM	0.013	0.000866667
10:53 AM	0.015	0.001
10:54 AM	0.016	0.001066667
10:55 AM	0.015	0.001
10:56 AM	0.016	0.001066667
10:57 AM	0.013	0.000866667
10:58 AM	0.013	0.000866667
10:59 AM	0.014	0.000933333
11:00 AM	0.012	0.0008
11:01 AM	0.014	0.000933333
11:02 AM	0.016	0.001066667
11:03 AM	0.015	0.001
11:04 AM	0.015	0.001
11:05 AM	0.022	0.001466667
11:06 AM	0.017	0.001133333
11:07 AM	0.014	0.000933333
11:08 AM	0.016	0.001066667
11:09 AM	0.016	0.001066667
11:10 AM	0.018	0.0012
11:11 AM	0.013	0.000866667
11:12 AM	0.019	0.001266667
11:13 AM	0.016	0.001066667
11:14 AM	0.015	0.001
11:15 AM	0.037	0.002466667
11:16 AM	0.016	0.001066667
11:17 AM	0.019	0.001266667
11:18 AM	0.017	0.001133333
11:19 AM	0.017	0.001133333
11:20 AM	0.017	0.001133333
11:21 AM	0.016	0.001066667
11:22 AM	0.016	0.001066667
11:23 AM	0.017	0.001133333
11:24 AM	0.015	0.001
11:25 AM	0.017	0.001133333
11:26 AM	0.016	0.001066667
11:27 AM	0.016	
11:28 AM	0.013	0.000866667
11:29 AM	0.015	0.001
11:30 AM	0.015	0.001
11:31 AM	0.014	0.000933333
11:32 AM	0.015	0.001
11:33 AM	0.014	0.000933333

11:34 AM	0.022	0.001466667
11:35 AM	0.015	0.001
11:36 AM	0.015	0.001
11:37 AM	0.014	0.000933333
11:38 AM	0.014	0.000933333
11:39 AM	0.017	0.001133333
11:40 AM	0.015	0.001
11:41 AM	0.016	0.001066667
11:42 AM	0.015	0.001
11:43 AM	0.016	0.001066667
11:44 AM	0.016	0.001066667
11:45 AM	0.016	0.001066667
11:46 AM	0.016	0.001066667
11:47 AM	0.014	0.000933333
11:48 AM	0.017	0.001133333
11:49 AM	0.019	0.001266667
11:50 AM	0.021	0.0014
11:51 AM	0.027	0.0018
12:09 PM	0.021	0.0014
12:10 PM	0.018	0.0012
12:11 PM	0.019	0.001266667
12:12 PM	0.016	0.001066667
12:13 PM	0.016	0.001066667
12:14 PM	0.014	0.000933333
12:15 PM	0.013	0.000866667
12:16 PM	0.014	0.000933333
12:17 PM	0.016	0.001066667
12:18 PM	0.015	0.001
12:19 PM	0.014	0.000933333
12:20 PM	0.014	0.000933333
12:21 PM	0.015	0.001
12:22 PM	0.015	0.001
12:23 PM	0.015	0.001
12:24 PM	0.016	0.001066667
12:25 PM	0.014	0.000933333
12:26 PM	0.013	0.000866667
12:27 PM	0.017	0.001133333
12:28 PM	0.015	0.001
12:29 PM	0.243	0.0162
12:30 PM	0.019	0.001266667
12:31 PM	0.016	0.001066667
12:32 PM	0.014	0.000933333
12:33 PM	0.013	0.000866667
12:34 PM	0.015	0.001
12:35 PM	0.021	0.0014
12:36 PM	0.014	0.000933333
12:37 PM	0.014	0.000933333
12:38 PM	0.021	0.0014
12:39 PM	0.017	0.001133333
12:40 PM	0.016	0.001066667
12:41 PM	0.025	0.001666667
12:42 PM	0.014	0.000933333
12:43 PM	0.014	0.000933333
12:44 PM	0.015	0.001
12:45 PM	0.014	0.000933333
12:46 PM	0.013	0.000866667
12:47 PM	0.018	0.0012
12:48 PM	0.024	0.0016
12:49 PM	0.015	0.001
12:50 PM	0.016	0.001066667
12:51 PM	0.019	0.001266667
12:52 PM	0.015	0.001
12:53 PM	0.014	0.000933333
12:54 PM	0.014	0.000933333
12:55 PM	0.014	0.000933333
12:56 PM	0.016	0.001066667
12:57 PM	0.015	0.001
12:58 PM	0.014	0.000933333
12:59 PM	0.015	0.001
1:00 PM	0.018	0.0012
1:01 PM	0.012	0.0008
1:02 PM	0.018	0.0012
1:03 PM	0.016	0.001066667
1:04 PM	0.014	0.000933333
1:05 PM	0.013	0.000866667
1:06 PM	0.017	0.001133333
1:07 PM	0.021	0.0014
1:08 PM	0.018	0.0012
1:09 PM	0.015	0.001
1:10 PM	0.017	0.001133333
1:11 PM	0.017	0.001133333

1:12 PM	0.016	0.001066667
1:13 PM	0.014	0.000933333
1:14 PM	0.015	0.001
1:15 PM	0.014	0.000933333
1:16 PM	0.017	0.001133333
1:17 PM	0.017	0.001133333
1:18 PM	0.016	0.001066667
1:19 PM	0.021	0.0014
1:20 PM	0.016	0.001066667
1:21 PM	0.015	0.001
1:22 PM	0.015	0.001
1:23 PM	0.016	0.001066667
1:24 PM	0.02	0.001333333
1:25 PM	0.016	0.001066667
1:26 PM	0.017	0.001133333
1:27 PM	0.017	0.001133333
1:28 PM	0.016	0.001066667
1:29 PM	0.017	0.001133333
1:30 PM	0.017	0.001133333
1:31 PM	0.017	0.001133333
1:32 PM	0.017	0.001133333
1:33 PM	0.02	0.001333333
1:34 PM	0.02	0.001333333
1:35 PM	0.019	0.001266667
1:36 PM	0.018	0.0012
1:37 PM	0.016	0.001066667
1:38 PM	0.018	0.0012
1:39 PM	0.016	0.001066667
1:40 PM	0.016	0.001066667
1:41 PM	0.016	0.001066667
1:42 PM	0.016	0.001066667
1:43 PM	0.017	0.001133333
1:44 PM	0.016	0.001066667
1:45 PM	0.017	0.001133333
1:46 PM	0.017	0.001133333
1:47 PM	0.016	0.001066667
1:48 PM	0.016	0.001066667
1:49 PM	0.016	0.001066667
1:50 PM	0.018	0.0012
1:51 PM	0.02	0.001333333
1:52 PM	0.019	0.001266667
1:53 PM	0.018	0.0012
1:54 PM	0.017	0.001133333
1:55 PM	0.016	0.001066667
1:56 PM	0.017	0.001133333
1:57 PM	0.019	0.001266667
1:58 PM	0.019	0.001266667
1:59 PM	0.02	0.001333333
2:00 PM	0.018	0.0012
2:01 PM	0.018	0.0012
2:02 PM	0.017	0.001133333
2:03 PM	0.018	0.0012
2:04 PM	0.02	0.001333333
2:05 PM	0.022	0.001466667
2:06 PM	0.021	0.0014
2:07 PM	0.021	0.0014
2:08 PM	0.035	0.002333333
2:09 PM	0.022	0.001466667
2:10 PM	0.022	0.001466667
2:11 PM	0.021	0.0014
2:12 PM	0.022	0.001466667
2:13 PM	0.021	0.0014
2:14 PM	0.02	0.001333333
2:15 PM	0.021	0.0014
2:16 PM	0.033	0.0022
2:17 PM	0.02	0.001333333
2:18 PM	0.021	0.0014
2:19 PM	0.021	0.0014
2:20 PM	0.023	0.001533333
2:21 PM	0.023	0.001533333
2:22 PM	0.022	0.001466667
2:23 PM	0.022	0.001466667
2:24 PM	0.023	0.001533333
2:25 PM	0.022	0.001466667
3:46 PM	0	0
3:47 PM	0.028	0.001866667