

DAILY STATUS REPORT

Prepared By: Yunmee Han

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

NYSDEC BCP Project No.:	C241199	NYCOER Project No.:	17CVCP044Q	Date:	8/22/2023
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.)- Greg Harris (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 Yang and Greg Harris of ACT arrived on the site around 6:45 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 stockpiling in the southeastern portion of the property, C3 and D4, before truck loading.
- A total of seven truckloads (7 x 30 cubic yard) soil have removed and transported to DEC approved Clean Soil Bank facility, 830 Forbell Street, Brooklyn, NY 11208.
- ACT representative left the site around 1:30 pm.

Grids worked in:
C3 and D4

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 = 31 µg/m³

High Conditions – PID = 0.0 ppm, Dust = 35 µg/m³

A downwind PDR station was set up in D2:

At-start Conditions – PID = 0.0 ppm, Dust = 39 µg/m³

High Conditions – PID = 0.0 ppm, Dust = 80 µg/m³

No dust or VOC exceedances were observed over a 15-min period during monitoring.

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	10	200							5	120
Total	121	2420							25	600

NYC Clean Soil Bank		Receiving Facility: 830 Forbell Street, Brooklyn, NY 11208			
Tracking No.:					
Today	Trucks 7	Cu. Yds. 210	Total	Trucks 19	Cu. Yds. 570

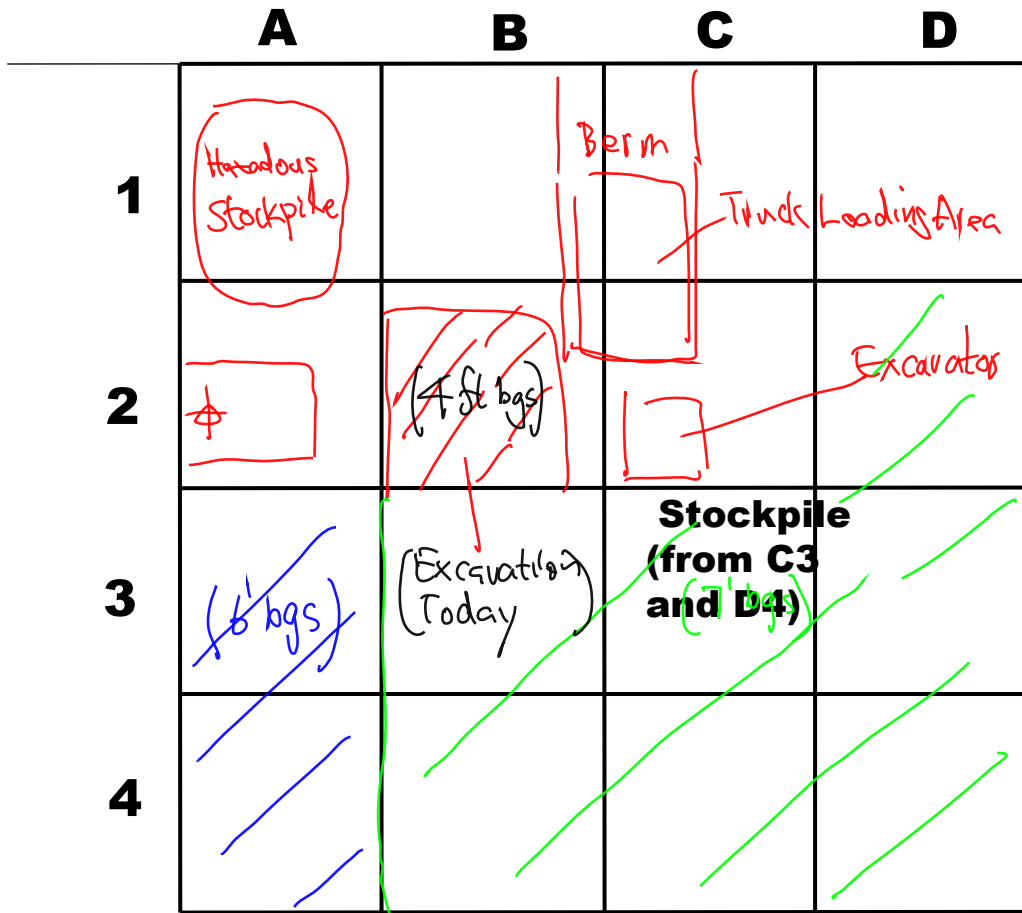
Photo Log

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



DATE: 8/22/2023

HILLSIDE AVENUE



Attachment 1
CAMP readings

Advanced Cleanup Technologies, Inc.					
8346-JANY					
8/22/23					
Greg Harris					
Sunny (x), Cloudy (), Rain (), T: (85+) degrees					
Time	Upwind		Downwind		Notes
	PID (ppm)	CONC (ug/m3)	PID (ppm)	CONC (ug/m3)	
7:30	0	31	0	39	
7:45	0	27	0	40	
8:00	0	28	0	42	
8:15	0	29	0	47	
8:30	0	27	0	41	
8:45	0	30	0	50	
9:00	0	21	0	42	
9:15	0	20	0	44	
9:30	0	30	0	37	
9:45	0	26	0	40	
10:00	-	-	-	-	Break
10:15	-	-	-	-	
10:30	0	31	0	74	
10:45	0	35	0	80	
11:00	-	32	0	47	
11:15	0	30	0	40	
11:30	0	32	0	47	
11:45	0	27	0	38	
12:00	0	31	0	41	
12:15	0	21	0	37	
12:30	0	34	0	57	
12:45	0	28	0	42	
13:00	0	25	0	30	

Attachment 3 Upwind and Downwind PDR Log

8435-JANY 8/22/23 Upwind PDR		
Elapsed Time [min]	Mass [mg/m ³]	TWA Mass [mg/m ³]
7:43 AM	0.034	0.002266667
7:44 AM	0.032	0.002133333
7:45 AM	0.034	0.002266667
7:46 AM	0.053	0.003533333
7:47 AM	0.074	0.004933333
7:48 AM	0.03	0.002
7:49 AM	0.057	0.0038
7:50 AM	0.031	0.002066667
7:51 AM	0.028	0.001866667
7:52 AM	0.029	0.001933333
7:53 AM	0.027	0.0018
7:54 AM	0.027	0.0018
7:55 AM	0.028	0.001866667
7:56 AM	0.037	0.002466667
7:57 AM	0.034	0.002266667
7:58 AM	0.027	0.0018
7:59 AM	0.027	0.0018
8:00 AM	0.027	0.0018
8:01 AM	0.029	0.001933333
8:02 AM	0.172	0.011466667
8:03 AM	0.064	0.004266667
8:04 AM	0.036	0.0024
8:05 AM	0.032	0.002133333
8:06 AM	0.031	0.002066667
8:07 AM	0.031	0.002066667
8:08 AM	0.031	0.002066667
8:09 AM	0.026	0.001733333
8:10 AM	0.027	0.0018
8:11 AM	0.038	0.002533333
8:12 AM	0.029	0.001933333
8:13 AM	0.032	0.002133333
8:14 AM	0.045	0.003
8:15 AM	0.029	0.001933333
8:16 AM	0.027	0.0018
8:17 AM	0.026	0.001733333
8:18 AM	0.027	0.0018
8:19 AM	0.025	0.001666667
8:20 AM	0.028	0.001866667
8:21 AM	0.027	0.0018
8:22 AM	0.031	0.002066667
8:23 AM	0.029	0.001933333
8:24 AM	0.027	0.0018
8:25 AM	0.032	0.002133333
8:26 AM	0.034	0.002266667
8:27 AM	0.037	0.002466667
8:28 AM	0.027	0.0018
8:29 AM	0.026	0.001733333
8:30 AM	0.027	0.0018
8:31 AM	0.024	0.0016
8:32 AM	0.027	0.0018
8:33 AM	0.034	0.002266667
8:34 AM	0.026	0.001733333
8:35 AM	0.025	0.001666667
8:36 AM	0.025	0.001666667
8:37 AM	0.029	0.001933333
8:38 AM	0.047	0.003133333
8:39 AM	0.065	0.004333333
8:40 AM	0.032	0.002133333
8:41 AM	0.031	0.002066667
8:42 AM	0.041	0.002733333
8:43 AM	0.035	0.002333333
8:44 AM	0.025	0.001666667
8:45 AM	0.027	0.0018
8:46 AM	0.029	0.001933333
8:47 AM	0.028	0.001866667
8:48 AM	0.025	0.001666667
8:49 AM	0.04	0.002666667
8:50 AM	0.026	0.001733333
8:51 AM	0.027	0.0018
8:52 AM	0.026	0.001733333
8:53 AM	0.026	0.001733333
8:54 AM	0.027	0.0018
8:55 AM	0.027	0.0018
8:56 AM	0.027	0.0018
8:57 AM	0.033	0.0022
8:58 AM	0.034	0.002266667
8:59 AM	0.034	0.002266667
9:00 AM	0.028	0.001866667
9:01 AM	0.034	0.002266667
9:02 AM	0.029	0.001933333
9:03 AM	0.03	0.002
9:04 AM	0.029	0.001933333
9:05 AM	0.031	0.002066667
9:06 AM	0.032	0.002133333
9:07 AM	0.024	0.0016
9:08 AM	0.024	0.0016
9:09 AM	0.024	0.0016
9:10 AM	0.025	0.001666667
9:11 AM	0.025	0.001666667
9:12 AM	0.025	0.001666667
9:13 AM	0.025	0.001666667
9:14 AM	0.025	0.001666667
9:15 AM	0.025	0.001666667
9:16 AM	0.052	0.003466667
9:17 AM	0.104	0.006933333
9:18 AM	0.041	0.002733333
9:19 AM	0.03	0.002
9:20 AM	0.032	0.002133333
9:21 AM	0.027	0.0018
9:22 AM	0.033	0.0022
9:23 AM	0.07	0.004666667
9:24 AM	0.025	0.001666667
9:25 AM	0.029	0.001933333
9:26 AM	0.024	0.0016
9:27 AM	0.029	0.001933333
9:28 AM	0.026	0.001733333
9:29 AM	0.024	0.0016
9:30 AM	0.027	0.0018
9:31 AM	0.025	0.001666667
9:32 AM	0.025	0.001666667
9:33 AM	0.027	0.0018
9:34 AM	0.028	0.001866667
9:35 AM	0.029	0.001933333
9:36 AM	0.025	0.001666667
9:37 AM	0.043	0.002866667
9:38 AM	0.024	0.0016
9:39 AM	0.026	0.001733333
9:40 AM	0.03	0.002
9:41 AM	0.025	0.001666667
9:42 AM	0.024	0.0016
9:43 AM	0.025	0.001666667
9:44 AM	0.025	0.001666667
9:45 AM	0.032	0.002133333
9:46 AM	0.033	0.0022
9:47 AM	0.025	0.001666667
9:48 AM	0.025	0.001666667
9:49 AM	0.025	0.001666667
9:50 AM	0.025	0.001666667

9:51 AM	0.025	0.001666667
9:52 AM	0.025	0.001666667
9:53 AM	0.027	0.0018
9:54 AM	0.024	0.0016
9:55 AM	0.024	0.0016
9:56 AM	0.024	0.0016
9:57 AM	0.025	0.001666667
9:58 AM	0.025	0.001666667
9:59 AM	0.028	0.001866667
10:00 AM	0.024	0.0016
10:01 AM	0.026	0.001733333
10:02 AM	0.026	0.001733333
10:03 AM	0.033	0.0022
10:04 AM	0.029	0.001933333
10:05 AM	0.026	0.001733333
10:06 AM	0.025	0.001666667
10:07 AM	0.025	0.001666667
10:08 AM	0.026	0.001733333
10:09 AM	0.029	0.001933333
10:10 AM	0.026	0.001733333
10:11 AM	0.026	0.001733333
10:12 AM	0.025	0.001666667
10:13 AM	0.024	0.0016
10:14 AM	0.024	0.0016
10:15 AM	0.025	0.001666667
10:16 AM	0.025	0.001666667
10:17 AM	0.024	0.0016
10:18 AM	0.025	0.001666667
10:19 AM	0.026	0.001733333
10:20 AM	0.028	0.001866667
10:21 AM	0.025	0.001666667
10:22 AM	0.026	0.001733333
10:23 AM	0.038	0.002533333
10:24 AM	0.028	0.001866667
10:25 AM	0.027	0.0018
10:26 AM	0.028	0.001866667
10:27 AM	0.027	0.0018
10:28 AM	0.025	0.001666667
10:29 AM	0.029	0.001933333
10:30 AM	0.026	0.001733333
10:31 AM	0.024	0.0016
10:32 AM	0.027	0.0018
10:33 AM	0.026	0.001733333
10:34 AM	0.026	0.001733333
10:35 AM	0.025	0.001666667
10:36 AM	0.03	0.002
10:37 AM	0.032	0.002133333
10:38 AM	0.044	0.002933333
10:39 AM	0.059	0.003933333
10:40 AM	0.052	0.003466667
10:41 AM	0.032	0.002133333
10:42 AM	0.028	0.001866667
10:43 AM	0.028	0.001866667
10:44 AM	0.027	0.0018
10:45 AM	0.04	0.002666667
10:46 AM	0.029	0.001933333
10:47 AM	0.025	0.001666667
10:48 AM	0.065	0.004333333
10:49 AM	0.027	0.0018
10:50 AM	0.028	0.001866667
10:51 AM	0.027	0.0018
10:52 AM	0.026	0.001733333
10:53 AM	0.028	0.001866667
10:54 AM	0.033	0.0022
10:55 AM	0.036	0.0024
10:56 AM	0.03	0.002
10:57 AM	0.026	0.001733333
10:58 AM	0.03	0.002
10:59 AM	0.029	0.001933333
11:00 AM	0.037	0.002466667
11:01 AM	0.029	0.001933333
11:02 AM	0.033	0.0022
11:03 AM	0.027	0.0018
11:04 AM	0.027	0.0018
11:05 AM	0.029	0.001933333
11:06 AM	0.042	0.0028
11:07 AM	0.025	0.001666667
11:08 AM	0.031	0.002066667
11:09 AM	0.029	0.001933333
11:10 AM	0.027	0.0018
11:11 AM	0.031	0.002066667
11:12 AM	0.026	0.001733333
11:13 AM	0.026	0.001733333
11:14 AM	0.026	0.001733333
11:15 AM	0.026	0.001733333
11:16 AM	0.025	0.001666667
11:17 AM	0.024	0.0016
11:18 AM	0.025	0.001666667
11:19 AM	0.024	0.0016
11:20 AM	0.025	0.001666667
11:21 AM	0.027	0.0018
11:22 AM	0.025	0.001666667
11:23 AM	0.027	0.0018
11:24 AM	0.026	0.001733333
11:25 AM	0.027	0.0018
11:26 AM	0.025	0.001666667
11:27 AM	0.025	0.001666667
11:28 AM	0.026	0.001733333
11:29 AM	0.029	0.001933333
11:30 AM	0.026	0.001733333
11:31 AM	0.029	0.001933333
11:32 AM	0.027	0.0018
11:33 AM	0.029	0.001933333
11:34 AM	0.027	0.0018
11:35 AM	0.03	0.002
11:36 AM	0.026	0.001733333
11:37 AM	0.025	0.001666667
11:38 AM	0.025	0.001666667
11:39 AM	0.025	0.001666667
11:40 AM	0.025	0.001666667
11:41 AM	0.025	0.001666667
11:42 AM	0.026	0.001733333
11:43 AM	0.027	0.0018
11:44 AM	0.141	0.0094
11:45 AM	0.038	0.002533333
11:46 AM	0.025	0.001666667
11:47 AM	0.027	0.0018
11:48 AM	0.028	0.001866667
11:49 AM	0.029	0.001933333
11:50 AM	0.031	0.002066667
11:51 AM	0.032	0.002133333
11:52 AM	0.027	0.0018
11:53 AM	0.035	0.002333333
11:54 AM	0.026	0.001733333
11:55 AM	0.025	0.001666667
11:56 AM	0.081	0.0054
11:57 AM	0.066	0.0044
11:58 AM	0.028	0.001866667
11:59 AM	0.095	0.006333333

8435-JANY 8/22/23 Downwind PDR		
Elapsed Time [min]	Mass [mg/m3]	TWA Mass [mg/m3]
7:42	0.043	0.002866667
7:43	0.056	0.003733333
7:44	0.046	0.003066667
7:45	0.042	0.0028
7:46	0.032	0.002133333
7:47	0.03	0.002
7:48	0.036	0.0024
7:49	0.04	0.002666667
7:50	0.036	0.0024
7:51	0.032	0.002133333
7:52	0.029	0.001933333
7:53	0.031	0.002066667
7:54	0.035	0.002333333
7:55	0.036	0.0024
7:56	0.039	0.0026
7:57	0.052	0.003466667
7:58	0.04	0.002666667
7:59	0.03	0.002
8:00	0.048	0.0032
8:01	0.036	0.0024
8:02	0.032	0.002133333
8:03	0.196	0.013066667
8:04	0.1	0.006666667
8:05	0.149	0.009933333
8:06	0.061	0.004066667
8:07	0.049	0.003266667
8:08	0.038	0.002533333
8:09	0.044	0.002933333
8:10	0.03	0.002
8:11	0.03	0.002
8:12	0.027	0.0018
8:13	0.028	0.001866667
8:14	0.055	0.003666667
8:15	0.035	0.002333333
8:16	0.029	0.001933333
8:17	0.03	0.002
8:18	0.027	0.0018
8:19	0.027	0.0018
8:20	0.028	0.001866667
8:21	0.028	0.001866667
8:22	0.028	0.001866667
8:23	0.031	0.002066667
8:24	0.028	0.001866667
8:25	0.026	0.001733333
8:26	0.063	0.0042
8:27	0.043	0.002866667
8:28	0.04	0.002666667
8:29	0.068	0.004533333
8:30	0.033	0.0022
8:31	0.027	0.0018
8:32	0.036	0.0024
8:33	0.036	0.0024
8:34	0.033	0.0022
8:35	0.029	0.001933333
8:36	0.029	0.001933333
8:37	0.039	0.0026
8:38	0.038	0.002533333
8:39	0.04	0.002666667
8:40	0.028	0.001866667
8:41	0.031	0.002066667
8:42	0.038	0.002533333
8:43	0.041	0.002733333
8:44	0.027	0.0018
8:45	0.028	0.001866667
8:46	0.055	0.003666667
8:47	0.042	0.0028
8:48	0.032	0.002133333
8:49	0.03	0.002
8:50	0.033	0.0022
8:51	0.027	0.0018
8:52	0.029	0.001933333
8:53	0.031	0.002066667
8:54	0.051	0.0034
8:55	0.037	0.002466667
8:56	0.033	0.0022
8:57	0.031	0.002066667
8:58	0.032	0.002133333
8:59	0.038	0.002533333
9:00	0.034	0.002266667
9:01	0.061	0.004066667
9:02	0.037	0.002466667
9:03	0.03	0.002
9:04	0.04	0.002666667
9:05	0.039	0.0026
9:06	0.028	0.001866667
9:07	0.027	0.0018
9:08	0.027	0.0018
9:09	0.034	0.002266667
9:10	0.033	0.0022
9:11	0.037	0.002466667
9:12	0.036	0.0024
9:13	0.031	0.002066667
9:14	0.031	0.002066667
9:15	0.031	0.002066667
9:16	0.034	0.002266667
9:17	0.064	0.004266667
9:18	0.037	0.002466667
9:19	0.026	0.001733333
9:20	0.029	0.001933333
9:21	0.092	0.006133333
9:22	0.051	0.0034
9:23	0.026	0.001733333
9:24	0.027	0.0018
9:25	0.038	0.002533333
9:26	0.03	0.002
9:27	0.036	0.0024
9:28	0.032	0.002133333
9:29	0.031	0.002066667
9:30	0.043	0.002866667
9:31	0.045	0.003
9:32	0.049	0.003266667
9:33	0.044	0.002933333
9:34	0.027	0.0018
9:35	0.03	0.002
9:36	0.037	0.002466667
9:37	0.051	0.0034
9:38	0.133	0.008866667
9:39	0.075	0.005
9:40	0.05	0.003333333
9:41	0.029	0.001933333
9:42	0.053	0.003533333
9:43	0.069	0.0046
9:44	0.038	0.002533333
9:45	0.06	0.004
9:46	0.029	0.001933333
9:47	0.036	0.0024
9:48	0.03	0.002
9:49	0.029	0.001933333
9:50	0.03	0.002
9:51	0.03	0.002

9:52	0.034	0.002266667
9:53	0.027	0.0018
9:54	0.026	0.001733333
9:55	0.032	0.001933333
9:56	0.033	0.0022
9:57	0.033	0.0022
9:58	0.036	0.0024
9:59	0.07	0.004666667
10:00	0.034	0.002266667
10:01	0.028	0.001866667
10:02	0.029	0.001933333
10:03	0.028	0.001866667
10:04	0.028	0.001866667
10:05	0.028	0.001866667
10:06	0.028	0.001866667
10:07	0.029	0.001933333
10:08	0.027	0.0018
10:09	0.03	0.002
10:10	0.03	0.002
10:11	0.027	0.0018
10:12	0.028	0.001866667
10:13	0.029	0.001933333
10:14	0.027	0.0018
10:15	0.028	0.001866667
10:16	0.027	0.0018
10:17	0.03	0.002
10:18	0.035	0.002333333
10:19	0.028	0.001866667
10:20	0.029	0.001933333
10:21	0.032	0.002133333
10:22	0.03	0.002
10:23	0.05	0.003333333
10:24	0.05	0.003666667
10:25	0.036	0.0024
10:26	0.041	0.002733333
10:27	0.035	0.002333333
10:28	0.036	0.0024
10:29	0.034	0.002266667
10:30	0.056	0.003733333
10:31	0.039	0.0026
10:32	0.036	0.0024
10:33	0.031	0.002066667
10:34	0.029	0.001933333
10:35	0.032	0.002133333
10:36	0.038	0.002533333
10:37	0.032	0.002133333
10:38	0.032	0.002133333
10:39	0.051	0.0034
10:40	0.081	0.0054
10:41	0.035	0.002333333
10:42	0.029	0.001933333
10:43	0.03	0.002
10:44	0.032	0.002133333
10:45	0.032	0.002133333
10:46	0.03	0.002
10:47	0.03	0.002
10:48	0.029	0.001933333
10:49	0.029	0.001933333
10:50	0.033	0.0022
10:51	0.033	0.0022
10:52	0.031	0.002066667
10:53	0.027	0.0018
10:54	0.033	0.0022
10:55	0.033	0.0022
10:56	0.027	0.0018
10:57	0.034	0.002266667
10:58	0.036	0.0024
10:59	0.035	0.002333333
11:00	0.039	0.0026
11:01	0.039	0.0026
11:02	0.032	0.002133333
11:03	0.032	0.002133333
11:04	0.041	0.002733333
11:05	0.039	0.0026
11:06	0.065	0.004333333
11:07	0.032	0.002133333
11:08	0.065	0.004333333
11:09	0.1	0.006666667
11:10	0.048	0.0032
11:11	0.028	0.001866667
11:12	0.044	0.002933333
11:13	0.042	0.0028
11:14	0.055	0.003666667
11:15	0.043	0.002866667
11:16	0.039	0.0026
11:17	0.031	0.002066667
11:18	0.066	0.0044
11:19	0.045	0.003
11:20	0.05	0.003333333
11:21	0.045	0.003
11:22	0.032	0.002133333
11:23	0.029	0.001933333
11:24	0.029	0.001933333
11:25	0.03	0.002
11:26	0.043	0.002866667
11:27	0.03	0.002
11:28	0.031	0.002066667
11:29	0.385	0.025666667
11:30	0.042	0.0028
11:31	0.04	0.002666667
11:32	0.089	0.005933333
11:33	0.041	0.002733333
11:34	0.031	0.002066667
11:35	0.031	0.002066667
11:36	0.031	0.002066667
11:37	0.034	0.002266667
11:38	0.035	0.002333333
11:39	0.028	0.001866667
11:40	0.027	0.0018
11:41	0.03	0.002
11:42	0.029	0.001933333
11:43	0.028	0.001866667
11:44	0.031	0.002066667
11:45	0.039	0.0026
11:46	0.029	0.001933333
11:47	0.036	0.0024
11:48	0.05	0.003333333
11:49	0.044	0.002933333
11:50	0.05	0.003333333
11:51	0.077	0.005133333
11:52	0.069	0.0046
11:53	0.049	0.003266667
11:54	0.06	0.004
11:55	0.044	0.002933333
11:56	0.078	0.0052
11:57	0.149	0.009933333
11:58	0.089	0.005933333
11:59	0.056	0.003733333
12:00 PM	0.049	0.003266667
12:01 PM	0.188	0.012533333