

**DAILY STATUS REPORT****Prepared By:**

Chris Evertz

WEATHER	Snow		Rain		Overcast	X	Partly Cloudy		Bright Sun	Wind
TEMP.	< 32	X	32-50		50-70		70-85		>85	E – 4 mph

IEC Project No:	14729	NYSDEC BCP Site No:	C224329	Date:	1/9/23
Project:	585 Union Street, Brooklyn, NY				

Consultant:

Impact Environmental Engineering and Geology, PLLC (IEEG)

Time On: 06:20

Time Out: 17:30

Personnel On Site:

IEEG (Environmental) –Chris Evertz

Broadway Construction Group, Shannon Dowling

Raptor – Foundation Contractor

ABC Repair and Lining Inc. – UST and Hydraulic lift Cleanout and Removal Contractor

ECD, NY– Dill drilling contractors

Equipment On Site:

Cat325C, Cat 311C, MC15 Pile Rig, MC22 Pile Rig, Minirae 3000 PID, DustTrak II, Bauer BG 36 H

Scope of Work:

- Community Air Monitoring Program (CAMP) implementation in accordance with the NYSDEC-approved Remedial Action Work Plan (RAWP);
- Oversight of excavation/foundation removal;
- Oversight of excavation/loading of fill materials; and
- Oversight of hot spot excavations

Site Activities:

- ECD preparing test piles for compression test with EC-2 and WC-7;
- Conduct compression/load test.
- ABC Repair and Lining Inc., completed cutting and removing Tank 3;
- Stockpile sampling of material from 6-9 fbg required by Clean Earth NJ for disposal of material proximal to SB-18 (sample name: stockpile-3);
- Stockpile sampling of material from 6-9 fbg proximal to SB-7, SB-16 and SB-17 for off-Site disposal (sample name: stockpile-4); and
- Pilling installation

Community Air Monitoring Program (CAMP) - CAMP action level for dust (0.1 mg/m³) and VOCs (5 ppm)

- PID remained at nominal levels throughout the day.
- No sustained dust exceedances were observed over a 15-min period during monitoring;
- Prestart Upwind Conditions – PID = 0.0 ppm, Dust = 0.067 mg/m³ @ 07:02
- High Conditions (Downwind) – PID = 0.0 ppm, Dust = 0.138 mg/m³ @ 08:02

- High Conditions (Upwind) – PID = __0.0__ ppm, Dust = _0.198 mg/m³ @ 12:51

Notable Site Conditions:

- See Site Activities.

Planned Activities for the Next Day:

- Continued load test on piles, Impact will not be needed 1/10 and 1/11, and potentially the balance of the week. During load testing, the GC confirmed that no earth work, machinery movement or import/export of material is expected.

PHOTO LOG

585 Union Street, Brooklyn,
NY



Photo 1:

Representative view of prepping equipment for piling install.



Photo 2 –
Welding and
piling work
along Union
Street.



Photo 3 –
Delivery and
unloading of
compression
test
equipment.



Photo 4 – Set
up for
compression
and load
testing.



Photo 5 –
Continued
pilling work
along union
street.



SITE PLAN

585 Union Street, Brooklyn,
NY



UPWIND CAMP READINGS

585 Union Street, Brooklyn, NY



Instrument Time	DustTrak II
Model Number	8530
Serial Number	8530123704
Firmware Version	3.1
Calibration Date	6/13/2022
Test Name	MANUAL_033
Test Start Time	6:36:28 AM
Test Start Date	1/9/2023
Test Length [D:H:M]	0:10:27
Test Interval [M:S]	1:00
Mass Average [mg/m3]	0.066
Mass Minimum [mg/m3]	0.016
Mass Maximum [mg/m3]	0.198
Mass TWA [mg/m3]	0.067
Photometric User Cal	1
Flow User Cal	0
Errors	
Number of Samples	627

Elapsed Time	Time	Mass [mg/m3]	PID (ppmv)	Alarms	Errors
0	6:36:28 AM	0.067			
60	6:37:28 AM	0.039			
120	6:38:28 AM	0.038			
180	6:39:28 AM	0.038			
240	6:40:28 AM	0.038			
300	6:41:28 AM	0.038			
360	6:42:28 AM	0.038			
420	6:43:28 AM	0.038			
480	6:44:28 AM	0.038			
540	6:45:28 AM	0.038			
600	6:46:28 AM	0.039			
660	6:47:28 AM	0.039			
720	6:48:28 AM	0.039			
780	6:49:28 AM	0.039			
840	6:50:28 AM	0.038			
900	6:51:28 AM	0.039			
960	6:52:28 AM	0.039			
1020	6:53:28 AM	0.039			
1080	6:54:28 AM	0.039			
1140	6:55:28 AM	0.038			
1200	6:56:28 AM	0.039			
1260	6:57:28 AM	0.039			
1320	6:58:28 AM	0.039			
1380	6:59:28 AM	0.039			
1440	7:00:28 AM	0.039			
1500	7:01:28 AM	0.039			
1560	7:02:28 AM	0.04			

1620	7:03:28 AM	0.04
1680	7:04:28 AM	0.039
1740	7:05:28 AM	0.039
1800	7:06:28 AM	0.039
1860	7:07:28 AM	0.039
1920	7:08:28 AM	0.039
1980	7:09:28 AM	0.039
2040	7:10:28 AM	0.039
2100	7:11:28 AM	0.039
2160	7:12:28 AM	0.039
2220	7:13:28 AM	0.039
2280	7:14:28 AM	0.039
2340	7:15:28 AM	0.039
2400	7:16:28 AM	0.039
2460	7:17:28 AM	0.039
2520	7:18:28 AM	0.039
2580	7:19:28 AM	0.039
2640	7:20:28 AM	0.039
2700	7:21:28 AM	0.04
2760	7:22:28 AM	0.04
2820	7:23:28 AM	0.04
2880	7:24:28 AM	0.04
2940	7:25:28 AM	0.041
3000	7:26:28 AM	0.042
3060	7:27:28 AM	0.04
3120	7:28:28 AM	0.039
3180	7:29:28 AM	0.039
3240	7:30:28 AM	0.039
3300	7:31:28 AM	0.039
3360	7:32:28 AM	0.04
3420	7:33:28 AM	0.041
3480	7:34:28 AM	0.04
3540	7:35:28 AM	0.04
3600	7:36:28 AM	0.039
3660	7:37:28 AM	0.039
3720	7:38:28 AM	0.038
3780	7:39:28 AM	0.038
3840	7:40:28 AM	0.038
3900	7:41:28 AM	0.038
3960	7:42:28 AM	0.038
4020	7:43:28 AM	0.038
4080	7:44:28 AM	0.038
4140	7:45:28 AM	0.038
4200	7:46:28 AM	0.038
4260	7:47:28 AM	0.038
4320	7:48:28 AM	0.038
4380	7:49:28 AM	0.037

4440	7:50:28 AM	0.038
4500	7:51:28 AM	0.038
4560	7:52:28 AM	0.038
4620	7:53:28 AM	0.039
4680	7:54:28 AM	0.039
4740	7:55:28 AM	0.039
4800	7:56:28 AM	0.039
4860	7:57:28 AM	0.04
4920	7:58:28 AM	0.04
4980	7:59:28 AM	0.04
5040	8:00:28 AM	0.041
5100	8:01:28 AM	0.042
5160	8:02:28 AM	0.042
5220	8:03:28 AM	0.043
5280	8:04:28 AM	0.042
5340	8:05:28 AM	0.049
5400	8:06:28 AM	0.047
5460	8:07:28 AM	0.046
5520	8:08:28 AM	0.051
5580	8:09:28 AM	0.054
5640	8:10:28 AM	0.05
5700	8:11:28 AM	0.047
5760	8:12:28 AM	0.047
5820	8:13:28 AM	0.048
5880	8:14:28 AM	0.048
5940	8:15:28 AM	0.049
6000	8:16:28 AM	0.049
6060	8:17:28 AM	0.049
6120	8:18:28 AM	0.05
6180	8:19:28 AM	0.05
6240	8:20:28 AM	0.051
6300	8:21:28 AM	0.051
6360	8:22:28 AM	0.051
6420	8:23:28 AM	0.051
6480	8:24:28 AM	0.051
6540	8:25:28 AM	0.051
6600	8:26:28 AM	0.05
6660	8:27:28 AM	0.049
6720	8:28:28 AM	0.048
6780	8:29:28 AM	0.048
6840	8:30:28 AM	0.047
6900	8:31:28 AM	0.049
6960	8:32:28 AM	0.046
7020	8:33:28 AM	0.047
7080	8:34:28 AM	0.048
7140	8:35:28 AM	0.046
7200	8:36:28 AM	0.046

7260	8:37:28 AM	0.046
7320	8:38:28 AM	0.046
7380	8:39:28 AM	0.046
7440	8:40:28 AM	0.046
7500	8:41:28 AM	0.047
7560	8:42:28 AM	0.047
7620	8:43:28 AM	0.047
7680	8:44:28 AM	0.047
7740	8:45:28 AM	0.048
7800	8:46:28 AM	0.048
7860	8:47:28 AM	0.048
7920	8:48:28 AM	0.049
7980	8:49:28 AM	0.048
8040	8:50:28 AM	0.049
8100	8:51:28 AM	0.049
8160	8:52:28 AM	0.049
8220	8:53:28 AM	0.049
8280	8:54:28 AM	0.049
8340	8:55:28 AM	0.048
8400	8:56:28 AM	0.048
8460	8:57:28 AM	0.048
8520	8:58:28 AM	0.048
8580	8:59:28 AM	0.049
8640	9:00:28 AM	0.048
8700	9:01:28 AM	0.048
8760	9:02:28 AM	0.048
8820	9:03:28 AM	0.047
8880	9:04:28 AM	0.048
8940	9:05:28 AM	0.047
9000	9:06:28 AM	0.049
9060	9:07:28 AM	0.05
9120	9:08:28 AM	0.048
9180	9:09:28 AM	0.048
9240	9:10:28 AM	0.048
9300	9:11:28 AM	0.048
9360	9:12:28 AM	0.048
9420	9:13:28 AM	0.049
9480	9:14:28 AM	0.048
9540	9:15:28 AM	0.049
9600	9:16:28 AM	0.049
9660	9:17:28 AM	0.05
9720	9:18:28 AM	0.051
9780	9:19:28 AM	0.051
9840	9:20:28 AM	0.049
9900	9:21:28 AM	0.049
9960	9:22:28 AM	0.049
10020	9:23:28 AM	0.05

10080	9:24:28 AM	0.05
10140	9:25:28 AM	0.051
10200	9:26:28 AM	0.051
10260	9:27:28 AM	0.05
10320	9:28:28 AM	0.05
10380	9:29:28 AM	0.049
10440	9:30:28 AM	0.049
10500	9:31:28 AM	0.049
10560	9:32:28 AM	0.049
10620	9:33:28 AM	0.049
10680	9:34:28 AM	0.051
10740	9:35:28 AM	0.05
10800	9:36:28 AM	0.05
10860	9:37:28 AM	0.05
10920	9:38:28 AM	0.05
10980	9:39:28 AM	0.049
11040	9:40:28 AM	0.049
11100	9:41:28 AM	0.049
11160	9:42:28 AM	0.05
11220	9:43:28 AM	0.051
11280	9:44:28 AM	0.05
11340	9:45:28 AM	0.049
11400	9:46:28 AM	0.049
11460	9:47:28 AM	0.049
11520	9:48:28 AM	0.048
11580	9:49:28 AM	0.048
11640	9:50:28 AM	0.048
11700	9:51:28 AM	0.048
11760	9:52:28 AM	0.049
11820	9:53:28 AM	0.048
11880	9:54:28 AM	0.048
11940	9:55:28 AM	0.049
12000	9:56:28 AM	0.048
12060	9:57:28 AM	0.048
12120	9:58:28 AM	0.048
12180	9:59:28 AM	0.047
12240	10:00:28 AM	0.048
12300	10:01:28 AM	0.049
12360	10:02:28 AM	0.056
12420	10:03:28 AM	0.105
12480	10:04:28 AM	0.066
12540	10:05:28 AM	0.07
12600	10:06:28 AM	0.058
12660	10:07:28 AM	0.052
12720	10:08:28 AM	0.052
12780	10:09:28 AM	0.053
12840	10:10:28 AM	0.067

12900	10:11:28 AM	0.077
12960	10:12:28 AM	0.068
13020	10:13:28 AM	0.083
13080	10:14:28 AM	0.07
13140	10:15:28 AM	0.077
13200	10:16:28 AM	0.215
13260	10:17:28 AM	0.176
13320	10:18:28 AM	0.091
13380	10:19:28 AM	0.105
13440	10:20:28 AM	0.05
13500	10:21:28 AM	0.115
13560	10:22:28 AM	0.073
13620	10:23:28 AM	0.1
13680	10:24:28 AM	0.103
13740	10:25:28 AM	0.123
13800	10:26:28 AM	0.062
13860	10:27:28 AM	0.117
13920	10:28:28 AM	0.152
13980	10:29:28 AM	0.171
14040	10:30:28 AM	0.086
14100	10:31:28 AM	0.073
14160	10:32:28 AM	0.078
14220	10:33:28 AM	0.057
14280	10:34:28 AM	0.064
14340	10:35:28 AM	0.049
14400	10:36:28 AM	0.044
14460	10:37:28 AM	0.044
14520	10:38:28 AM	0.043
14580	10:39:28 AM	0.042
14640	10:40:28 AM	0.05
14700	10:41:28 AM	0.078
14760	10:42:28 AM	0.072
14820	10:43:28 AM	0.137
14880	10:44:28 AM	0.063
14940	10:45:28 AM	0.071
15000	10:46:28 AM	0.079
15060	10:47:28 AM	0.052
15120	10:48:28 AM	0.059
15180	10:49:28 AM	0.11
15240	10:50:28 AM	0.075
15300	10:51:28 AM	0.101
15360	10:52:28 AM	0.079
15420	10:53:28 AM	0.047
15480	10:54:28 AM	0.042
15540	10:55:28 AM	0.042
15600	10:56:28 AM	0.042
15660	10:57:28 AM	0.043

15720	10:58:28 AM	0.043
15780	10:59:28 AM	0.042
15840	11:00:28 AM	0.045
15900	11:01:28 AM	0.048
15960	11:02:28 AM	0.048
16020	11:03:28 AM	0.049
16080	11:04:28 AM	0.057
16140	11:05:28 AM	0.056
16200	11:06:28 AM	0.06
16260	11:07:28 AM	0.049
16320	11:08:28 AM	0.072
16380	11:09:28 AM	0.063
16440	11:10:28 AM	0.051
16500	11:11:28 AM	0.052
16560	11:12:28 AM	0.05
16620	11:13:28 AM	0.053
16680	11:14:28 AM	0.071
16740	11:15:28 AM	0.071
16800	11:16:28 AM	0.065
16860	11:17:28 AM	0.051
16920	11:18:28 AM	0.045
16980	11:19:28 AM	0.044
17040	11:20:28 AM	0.046
17100	11:21:28 AM	0.065
17160	11:22:28 AM	0.054
17220	11:23:28 AM	0.051
17280	11:24:28 AM	0.047
17340	11:25:28 AM	0.079
17400	11:26:28 AM	0.062
17460	11:27:28 AM	0.054
17520	11:28:28 AM	0.049
17580	11:29:28 AM	0.048
17640	11:30:28 AM	0.056
17700	11:31:28 AM	0.074
17760	11:32:28 AM	0.066
17820	11:33:28 AM	0.052
17880	11:34:28 AM	0.091
17940	11:35:28 AM	0.061
18000	11:36:28 AM	0.055
18060	11:37:28 AM	0.042
18120	11:38:28 AM	0.04
18180	11:39:28 AM	0.041
18240	11:40:28 AM	0.046
18300	11:41:28 AM	0.052
18360	11:42:28 AM	0.115
18420	11:43:28 AM	0.111
18480	11:44:28 AM	0.061

18540	11:45:28 AM	0.042
18600	11:46:28 AM	0.04
18660	11:47:28 AM	0.039
18720	11:48:28 AM	0.04
18780	11:49:28 AM	0.04
18840	11:50:28 AM	0.04
18900	11:51:28 AM	0.04
18960	11:52:28 AM	0.04
19020	11:53:28 AM	0.041
19080	11:54:28 AM	0.042
19140	11:55:28 AM	0.043
19200	11:56:28 AM	0.05
19260	11:57:28 AM	0.04
19320	11:58:28 AM	0.04
19380	11:59:28 AM	0.061
19440	12:00:28 PM	0.064
19500	12:01:28 PM	0.052
19560	12:02:28 PM	0.067
19620	12:03:28 PM	0.078
19680	12:04:28 PM	0.044
19740	12:05:28 PM	0.041
19800	12:06:28 PM	0.039
19860	12:07:28 PM	0.04
19920	12:08:28 PM	0.039
19980	12:09:28 PM	0.04
20040	12:10:28 PM	0.039
20100	12:11:28 PM	0.038
20160	12:12:28 PM	0.046
20220	12:13:28 PM	0.042
20280	12:14:28 PM	0.065
20340	12:15:28 PM	0.065
20400	12:16:28 PM	0.051
20460	12:17:28 PM	0.043
20520	12:18:28 PM	0.042
20580	12:19:28 PM	0.048
20640	12:20:28 PM	0.052
20700	12:21:28 PM	0.061
20760	12:22:28 PM	0.11
20820	12:23:28 PM	0.087
20880	12:24:28 PM	0.073
20940	12:25:28 PM	0.046
21000	12:26:28 PM	0.048
21060	12:27:28 PM	0.049
21120	12:28:28 PM	0.069
21180	12:29:28 PM	0.04
21240	12:30:28 PM	0.04
21300	12:31:28 PM	0.044

21360	12:32:28 PM	0.043
21420	12:33:28 PM	0.068
21480	12:34:28 PM	0.072
21540	12:35:28 PM	0.073
21600	12:36:28 PM	0.044
21660	12:37:28 PM	0.097
21720	12:38:28 PM	0.056
21780	12:39:28 PM	0.115
21840	12:40:28 PM	0.131
21900	12:41:28 PM	0.165
21960	12:42:28 PM	0.146
22020	12:43:28 PM	0.065
22080	12:44:28 PM	0.176
22140	12:45:28 PM	0.173
22200	12:46:28 PM	0.188
22260	12:47:28 PM	0.29
22320	12:48:28 PM	0.17
22380	12:49:28 PM	0.209
22440	12:50:28 PM	0.251
22500	12:51:28 PM	0.198
22560	12:52:28 PM	0.155
22620	12:53:28 PM	0.061
22680	12:54:28 PM	0.093
22740	12:55:28 PM	0.038
22800	12:56:28 PM	0.152
22860	12:57:28 PM	0.054
22920	12:58:28 PM	0.077
22980	12:59:28 PM	0.087
23040	1:00:28 PM	0.052
23100	1:01:28 PM	0.088
23160	1:02:28 PM	0.067
23220	1:03:28 PM	0.057
23280	1:04:28 PM	0.064
23340	1:05:28 PM	0.078
23400	1:06:28 PM	0.151
23460	1:07:28 PM	0.071
23520	1:08:28 PM	0.065
23580	1:09:28 PM	0.047
23640	1:10:28 PM	0.113
23700	1:11:28 PM	0.118
23760	1:12:28 PM	0.161
23820	1:13:28 PM	0.137
23880	1:14:28 PM	0.074
23940	1:15:28 PM	0.099
24000	1:16:28 PM	0.137
24060	1:17:28 PM	0.122
24120	1:18:28 PM	0.154

24180	1:19:28 PM	0.129
24240	1:20:28 PM	0.098
24300	1:21:28 PM	0.046
24360	1:22:28 PM	0.078
24420	1:23:28 PM	0.116
24480	1:24:28 PM	0.269
24540	1:25:28 PM	0.06
24600	1:26:28 PM	0.062
24660	1:27:28 PM	0.183
24720	1:28:28 PM	0.098
24780	1:29:28 PM	0.037
24840	1:30:28 PM	0.038
24900	1:31:28 PM	0.036
24960	1:32:28 PM	0.033
25020	1:33:28 PM	0.062
25080	1:34:28 PM	0.048
25140	1:35:28 PM	0.088
25200	1:36:28 PM	0.116
25260	1:37:28 PM	0.155
25320	1:38:28 PM	0.101
25380	1:39:28 PM	0.067
25440	1:40:28 PM	0.112
25500	1:41:28 PM	0.187
25560	1:42:28 PM	0.154
25620	1:43:28 PM	0.075
25680	1:44:28 PM	0.043
25740	1:45:28 PM	0.054
25800	1:46:28 PM	0.039
25860	1:47:28 PM	0.146
25920	1:48:28 PM	0.147
25980	1:49:28 PM	0.09
26040	1:50:28 PM	0.038
26100	1:51:28 PM	0.033
26160	1:52:28 PM	0.117
26220	1:53:28 PM	0.141
26280	1:54:28 PM	0.269
26340	1:55:28 PM	0.155
26400	1:56:28 PM	0.12
26460	1:57:28 PM	0.198
26520	1:58:28 PM	0.205
26580	1:59:28 PM	0.141
26640	2:00:28 PM	0.11
26700	2:01:28 PM	0.137
26760	2:02:28 PM	0.051
26820	2:03:28 PM	0.116
26880	2:04:28 PM	0.106
26940	2:05:28 PM	0.12

27000	2:06:28 PM	0.083
27060	2:07:28 PM	0.056
27120	2:08:28 PM	0.055
27180	2:09:28 PM	0.288
27240	2:10:28 PM	0.177
27300	2:11:28 PM	0.082
27360	2:12:28 PM	0.156
27420	2:13:28 PM	0.034
27480	2:14:28 PM	0.043
27540	2:15:28 PM	0.068
27600	2:16:28 PM	0.098
27660	2:17:28 PM	0.051
27720	2:18:28 PM	0.075
27780	2:19:28 PM	0.074
27840	2:20:28 PM	0.064
27900	2:21:28 PM	0.06
27960	2:22:28 PM	0.043
28020	2:23:28 PM	0.063
28080	2:24:28 PM	0.068
28140	2:25:28 PM	0.04
28200	2:26:28 PM	0.046
28260	2:27:28 PM	0.059
28320	2:28:28 PM	0.039
28380	2:29:28 PM	0.092
28440	2:30:28 PM	0.071
28500	2:31:28 PM	0.074
28560	2:32:28 PM	0.057
28620	2:33:28 PM	0.046
28680	2:34:28 PM	0.034
28740	2:35:28 PM	0.172
28800	2:36:28 PM	0.116
28860	2:37:28 PM	0.031
28920	2:38:28 PM	0.044
28980	2:39:28 PM	0.035
29040	2:40:28 PM	0.04
29100	2:41:28 PM	0.053
29160	2:42:28 PM	0.063
29220	2:43:28 PM	0.065
29280	2:44:28 PM	0.072
29340	2:45:28 PM	0.098
29400	2:46:28 PM	0.097
29460	2:47:28 PM	0.113
29520	2:48:28 PM	0.061
29580	2:49:28 PM	0.074
29640	2:50:28 PM	0.158
29700	2:51:28 PM	0.074
29760	2:52:28 PM	0.047

29820	2:53:28 PM	0.047
29880	2:54:28 PM	0.047
29940	2:55:28 PM	0.056
30000	2:56:28 PM	0.061
30060	2:57:28 PM	0.09
30120	2:58:28 PM	0.165
30180	2:59:28 PM	0.065
30240	3:00:28 PM	0.112
30300	3:01:28 PM	0.095
30360	3:02:28 PM	0.087
30420	3:03:28 PM	0.143
30480	3:04:28 PM	0.091
30540	3:05:28 PM	0.081
30600	3:06:28 PM	0.069
30660	3:07:28 PM	0.109
30720	3:08:28 PM	0.121
30780	3:09:28 PM	0.111
30840	3:10:28 PM	0.113
30900	3:11:28 PM	0.15
30960	3:12:28 PM	0.068
31020	3:13:28 PM	0.072
31080	3:14:28 PM	0.105
31140	3:15:28 PM	0.035
31200	3:16:28 PM	0.025
31260	3:17:28 PM	0.027
31320	3:18:28 PM	0.143
31380	3:19:28 PM	0.126
31440	3:20:28 PM	0.095
31500	3:21:28 PM	0.095
31560	3:22:28 PM	0.283
31620	3:23:28 PM	0.076
31680	3:24:28 PM	0.103
31740	3:25:28 PM	0.071
31800	3:26:28 PM	0.131
31860	3:27:28 PM	0.068
31920	3:28:28 PM	0.149
31980	3:29:28 PM	0.171
32040	3:30:28 PM	0.111
32100	3:31:28 PM	0.108
32160	3:32:28 PM	0.117
32220	3:33:28 PM	0.031
32280	3:34:28 PM	0.031
32340	3:35:28 PM	0.044
32400	3:36:28 PM	0.051
32460	3:37:28 PM	0.037
32520	3:38:28 PM	0.071
32580	3:39:28 PM	0.106

32640	3:40:28 PM	0.067
32700	3:41:28 PM	0.075
32760	3:42:28 PM	0.089
32820	3:43:28 PM	0.111
32880	3:44:28 PM	0.139
32940	3:45:28 PM	0.07
33000	3:46:28 PM	0.057
33060	3:47:28 PM	0.043
33120	3:48:28 PM	0.023
33180	3:49:28 PM	0.077
33240	3:50:28 PM	0.058
33300	3:51:28 PM	0.066
33360	3:52:28 PM	0.049
33420	3:53:28 PM	0.038
33480	3:54:28 PM	0.029
33540	3:55:28 PM	0.022
33600	3:56:28 PM	0.085
33660	3:57:28 PM	0.099
33720	3:58:28 PM	0.037
33780	3:59:28 PM	0.023
33840	4:00:28 PM	0.023
33900	4:01:28 PM	0.023
33960	4:02:28 PM	0.03
34020	4:03:28 PM	0.021
34080	4:04:28 PM	0.027
34140	4:05:28 PM	0.08
34200	4:06:28 PM	0.031
34260	4:07:28 PM	0.026
34320	4:08:28 PM	0.019
34380	4:09:28 PM	0.021
34440	4:10:28 PM	0.022
34500	4:11:28 PM	0.018
34560	4:12:28 PM	0.018
34620	4:13:28 PM	0.026
34680	4:14:28 PM	0.029
34740	4:15:28 PM	0.039
34800	4:16:28 PM	0.022
34860	4:17:28 PM	0.022
34920	4:18:28 PM	0.066
34980	4:19:28 PM	0.076
35040	4:20:28 PM	0.076
35100	4:21:28 PM	0.064
35160	4:22:28 PM	0.077
35220	4:23:28 PM	0.052
35280	4:24:28 PM	0.03
35340	4:25:28 PM	0.063
35400	4:26:28 PM	0.036

35460	4:27:28 PM	0.027
35520	4:28:28 PM	0.032
35580	4:29:28 PM	0.141
35640	4:30:28 PM	0.154
35700	4:31:28 PM	0.088
35760	4:32:28 PM	0.06
35820	4:33:28 PM	0.029
35880	4:34:28 PM	0.04
35940	4:35:28 PM	0.069
36000	4:36:28 PM	0.05
36060	4:37:28 PM	0.046
36120	4:38:28 PM	0.041
36180	4:39:28 PM	0.043
36240	4:40:28 PM	0.044
36300	4:41:28 PM	0.056
36360	4:42:28 PM	0.062
36420	4:43:28 PM	0.067
36480	4:44:28 PM	0.068
36540	4:45:28 PM	0.06
36600	4:46:28 PM	0.033
36660	4:47:28 PM	0.023
36720	4:48:28 PM	0.027
36780	4:49:28 PM	0.027
36840	4:50:28 PM	0.023
36900	4:51:28 PM	0.08
36960	4:52:28 PM	0.05
37020	4:53:28 PM	0.047
37080	4:54:28 PM	0.021
37140	4:55:28 PM	0.018
37200	4:56:28 PM	0.019
37260	4:57:28 PM	0.02
37320	4:58:28 PM	0.018
37380	4:59:28 PM	0.017
37440	5:00:28 PM	0.017
37500	5:01:28 PM	0.016
37560	5:02:28 PM	0.017
37620	5:03:28 PM	0.017

DOWNWIND CAMP READINGS

585 Union Street, Brooklyn, NY



Instrument Time	DustTrak II
Model Number	8530
Serial Number	8530171414
Firmware Version	3.1
Calibration Date	9/29/2022
Test Name	MANUAL_030
Test Start Time	6:39:36 AM
Test Start Date	1/9/2023
Test Length [D:H:M]	0:10:31
Test Interval [M:S]	1:00
Mass Average [mg/m3]	0.043
Mass Minimum [mg/m3]	0.018
Mass Maximum [mg/m3]	0.138
Mass TWA [mg/m3]	0.047
Photometric User Cal	1
Flow User Cal	0
Errors	
Number of Samples	631

Elapsed Time [s]	Mass [mg/m3]	PID (ppmv)	Alarms	Errors
0 6:39:36 AM				
60 6:40:36 AM	0.042		0.0	
120 6:41:36 AM	0.035		0.0	
180 6:42:36 AM	0.034		0.0	
240 6:43:36 AM	0.033		0.0	
300 6:44:36 AM	0.033		0.0	
360 6:45:36 AM	0.033		0.0	
420 6:46:36 AM	0.034		0.0	
480 6:47:36 AM	0.033		0.0	
540 6:48:36 AM	0.034		0.0	
600 6:49:36 AM	0.033		0.0	
660 6:50:36 AM	0.033		0.0	
720 6:51:36 AM	0.033		0.0	
780 6:52:36 AM	0.034		0.0	
840 6:53:36 AM	0.033		0.0	
900 6:54:36 AM	0.033		0.0	
960 6:55:36 AM	0.033		0.0	
1020 6:56:36 AM	0.033		0.0	
1080 6:57:36 AM	0.034		0.0	
1140 6:58:36 AM	0.034		0.0	
1200 6:59:36 AM	0.034		0.0	
1260 7:00:36 AM	0.034		0.0	
1320 7:01:36 AM	0.034		0.0	
1380 7:02:36 AM	0.034		0.0	
1440 7:03:36 AM	0.034		0.0	
1500 7:04:36 AM	0.034		0.0	
1560 7:05:36 AM	0.034		0.0	

1620	7:06:36 AM	0.034	0.0
1680	7:07:36 AM	0.057	0.0
1740	7:08:36 AM	0.037	0.0
1800	7:09:36 AM	0.039	0.0
1860	7:10:36 AM	0.038	0.0
1920	7:11:36 AM	0.036	0.0
1980	7:12:36 AM	0.037	0.0
2040	7:13:36 AM	0.036	0.0
2100	7:14:36 AM	0.04	0.0
2160	7:15:36 AM	0.038	0.0
2220	7:16:36 AM	0.035	0.0
2280	7:17:36 AM	0.037	0.0
2340	7:18:36 AM	0.047	0.0
2400	7:19:36 AM	0.044	0.0
2460	7:20:36 AM	0.036	0.0
2520	7:21:36 AM	0.038	0.0
2580	7:22:36 AM	0.037	0.0
2640	7:23:36 AM	0.038	0.0
2700	7:24:36 AM	0.039	0.0
2760	7:25:36 AM	0.044	0.0
2820	7:26:36 AM	0.037	0.0
2880	7:27:36 AM	0.044	0.0
2940	7:28:36 AM	0.035	0.0
3000	7:29:36 AM	0.035	0.0
3060	7:30:36 AM	0.042	0.0
3120	7:31:36 AM	0.036	0.0
3180	7:32:36 AM	0.04	0.0
3240	7:33:36 AM	0.04	0.0
3300	7:34:36 AM	0.037	0.0
3360	7:35:36 AM	0.036	0.0
3420	7:36:36 AM	0.046	0.0
3480	7:37:36 AM	0.036	0.0
3540	7:38:36 AM	0.038	0.0
3600	7:39:36 AM	0.036	0.0
3660	7:40:36 AM	0.036	0.0
3720	7:41:36 AM	0.04	0.0
3780	7:42:36 AM	0.035	0.0
3840	7:43:36 AM	0.035	0.0
3900	7:44:36 AM	0.035	0.0
3960	7:45:36 AM	0.035	0.0
4020	7:46:36 AM	0.035	0.0
4080	7:47:36 AM	0.035	0.0
4140	7:48:36 AM	0.034	0.0
4200	7:49:36 AM	0.035	0.0
4260	7:50:36 AM	0.036	0.0
4320	7:51:36 AM	0.036	0.0
4380	7:52:36 AM	0.037	0.0

4440	7:53:36 AM	0.05	0.0
4500	7:54:36 AM	0.037	0.0
4560	7:55:36 AM	0.043	0.0
4620	7:56:36 AM	0.038	0.0
4680	7:57:36 AM	0.037	0.0
4740	7:58:36 AM	0.038	0.0
4800	7:59:36 AM	0.039	0.0
4860	8:00:36 AM	0.039	0.0
4920	8:01:36 AM	0.039	0.0
4980	8:02:36 AM	0.138	0.0
5040	8:03:36 AM	0.096	0.0
5100	8:04:36 AM	0.04	0.0
5160	8:05:36 AM	0.052	0.0
5220	8:06:36 AM	0.046	0.0
5280	8:07:36 AM	0.041	0.0
5340	8:08:36 AM	0.042	0.0
5400	8:09:36 AM	0.048	0.0
5460	8:10:36 AM	0.06	0.0
5520	8:11:36 AM	0.088	0.0
5580	8:12:36 AM	0.048	0.0
5640	8:13:36 AM	0.047	0.0
5700	8:14:36 AM	0.047	0.0
5760	8:15:36 AM	0.048	0.0
5820	8:16:36 AM	0.049	0.0
5880	8:17:36 AM	0.056	0.0
5940	8:18:36 AM	0.071	0.0
6000	8:19:36 AM	0.05	0.0
6060	8:20:36 AM	0.049	0.0
6120	8:21:36 AM	0.049	0.0
6180	8:22:36 AM	0.049	0.0
6240	8:23:36 AM	0.049	0.0
6300	8:24:36 AM	0.049	0.0
6360	8:25:36 AM	0.047	0.0
6420	8:26:36 AM	0.046	0.0
6480	8:27:36 AM	0.044	0.0
6540	8:28:36 AM	0.047	0.0
6600	8:29:36 AM	0.047	0.0
6660	8:30:36 AM	0.106	0.0
6720	8:31:36 AM	0.045	0.0
6780	8:32:36 AM	0.053	0.0
6840	8:33:36 AM	0.045	0.0
6900	8:34:36 AM	0.045	0.0
6960	8:35:36 AM	0.046	0.0
7020	8:36:36 AM	0.056	0.0
7080	8:37:36 AM	0.051	0.0
7140	8:38:36 AM	0.064	0.0
7200	8:39:36 AM	0.055	0.0

7260	8:40:36 AM	0.059	0.0
7320	8:41:36 AM	0.085	0.0
7380	8:42:36 AM	0.062	0.0
7440	8:43:36 AM	0.051	0.0
7500	8:44:36 AM	0.054	0.0
7560	8:45:36 AM	0.05	0.0
7620	8:46:36 AM	0.049	0.0
7680	8:47:36 AM	0.055	0.0
7740	8:48:36 AM	0.05	0.0
7800	8:49:36 AM	0.056	0.0
7860	8:50:36 AM	0.055	0.0
7920	8:51:36 AM	0.076	0.0
7980	8:52:36 AM	0.058	0.0
8040	8:53:36 AM	0.055	0.0
8100	8:54:36 AM	0.048	0.0
8160	8:55:36 AM	0.058	0.0
8220	8:56:36 AM	0.071	0.0
8280	8:57:36 AM	0.051	0.0
8340	8:58:36 AM	0.057	0.0
8400	8:59:36 AM	0.046	0.0
8460	9:00:36 AM	0.046	0.0
8520	9:01:36 AM	0.045	0.0
8580	9:02:36 AM	0.045	0.0
8640	9:03:36 AM	0.045	0.0
8700	9:04:36 AM	0.045	0.0
8760	9:05:36 AM	0.044	0.0
8820	9:06:36 AM	0.046	0.0
8880	9:07:36 AM	0.046	0.0
8940	9:08:36 AM	0.052	0.0
9000	9:09:36 AM	0.076	0.0
9060	9:10:36 AM	0.06	0.0
9120	9:11:36 AM	0.046	0.0
9180	9:12:36 AM	0.046	0.0
9240	9:13:36 AM	0.049	0.0
9300	9:14:36 AM	0.131	0.0
9360	9:15:36 AM	0.047	0.0
9420	9:16:36 AM	0.048	0.0
9480	9:17:36 AM	0.047	0.0
9540	9:18:36 AM	0.06	0.0
9600	9:19:36 AM	0.063	0.0
9660	9:20:36 AM	0.048	0.0
9720	9:21:36 AM	0.048	0.0
9780	9:22:36 AM	0.05	0.0
9840	9:23:36 AM	0.05	0.0
9900	9:24:36 AM	0.048	0.0
9960	9:25:36 AM	0.048	0.0
10020	9:26:36 AM	0.047	0.0

10080	9:27:36 AM	0.047	0.0
10140	9:28:36 AM	0.047	0.0
10200	9:29:36 AM	0.049	0.0
10260	9:30:36 AM	0.05	0.0
10320	9:31:36 AM	0.053	0.0
10380	9:32:36 AM	0.052	0.0
10440	9:33:36 AM	0.059	0.0
10500	9:34:36 AM	0.05	0.0
10560	9:35:36 AM	0.05	0.0
10620	9:36:36 AM	0.058	0.0
10680	9:37:36 AM	0.049	0.0
10740	9:38:36 AM	0.051	0.0
10800	9:39:36 AM	0.049	0.0
10860	9:40:36 AM	0.049	0.0
10920	9:41:36 AM	0.051	0.0
10980	9:42:36 AM	0.049	0.0
11040	9:43:36 AM	0.049	0.0
11100	9:44:36 AM	0.051	0.0
11160	9:45:36 AM	0.05	0.0
11220	9:46:36 AM	0.051	0.0
11280	9:47:36 AM	0.054	0.0
11340	9:48:36 AM	0.049	0.0
11400	9:49:36 AM	0.05	0.0
11460	9:50:36 AM	0.049	0.0
11520	9:51:36 AM	0.05	0.0
11580	9:52:36 AM	0.05	0.0
11640	9:53:36 AM	0.05	0.0
11700	9:54:36 AM	0.06	0.0
11760	9:55:36 AM	0.07	0.0
11820	9:56:36 AM	0.049	0.0
11880	9:57:36 AM	0.05	0.0
11940	9:58:36 AM	0.048	0.0
12000	9:59:36 AM	0.049	0.0
12060	10:00:36 AM	0.059	0.0
12120	10:01:36 AM	0.082	0.0
12180	10:02:36 AM	0.053	0.0
12240	10:03:36 AM	0.063	0.0
12300	10:04:36 AM	0.052	0.0
12360	10:05:36 AM	0.058	0.0
12420	10:06:36 AM	0.048	0.0
12480	10:07:36 AM	0.048	0.0
12540	10:08:36 AM	0.048	0.0
12600	10:09:36 AM	0.049	0.0
12660	10:10:36 AM	0.049	0.0
12720	10:11:36 AM	0.064	0.0
12780	10:12:36 AM	0.056	0.0
12840	10:13:36 AM	0.049	0.0

12900	10:14:36 AM	0.054	0.0
12960	10:15:36 AM	0.063	0.0
13020	10:16:36 AM	0.081	0.0
13080	10:17:36 AM	0.067	0.0
13140	10:18:36 AM	0.079	0.0
13200	10:19:36 AM	0.071	0.0
13260	10:20:36 AM	0.105	0.0
13320	10:21:36 AM	0.053	0.0
13380	10:22:36 AM	0.049	0.0
13440	10:23:36 AM	0.048	0.0
13500	10:24:36 AM	0.049	0.0
13560	10:25:36 AM	0.049	0.0
13620	10:26:36 AM	0.051	0.0
13680	10:27:36 AM	0.053	0.0
13740	10:28:36 AM	0.048	0.0
13800	10:29:36 AM	0.05	0.0
13860	10:30:36 AM	0.058	0.0
13920	10:31:36 AM	0.053	0.0
13980	10:32:36 AM	0.051	0.0
14040	10:33:36 AM	0.05	0.0
14100	10:34:36 AM	0.047	0.0
14160	10:35:36 AM	0.049	0.0
14220	10:36:36 AM	0.051	0.0
14280	10:37:36 AM	0.047	0.0
14340	10:38:36 AM	0.047	0.0
14400	10:39:36 AM	0.05	0.0
14460	10:40:36 AM	0.05	0.0
14520	10:41:36 AM	0.054	0.0
14580	10:42:36 AM	0.055	0.0
14640	10:43:36 AM	0.05	0.0
14700	10:44:36 AM	0.048	0.0
14760	10:45:36 AM	0.052	0.0
14820	10:46:36 AM	0.051	0.0
14880	10:47:36 AM	0.051	0.0
14940	10:48:36 AM	0.052	0.0
15000	10:49:36 AM	0.049	0.0
15060	10:50:36 AM	0.052	0.0
15120	10:51:36 AM	0.052	0.0
15180	10:52:36 AM	0.049	0.0
15240	10:53:36 AM	0.047	0.0
15300	10:54:36 AM	0.047	0.0
15360	10:55:36 AM	0.048	0.0
15420	10:56:36 AM	0.047	0.0
15480	10:57:36 AM	0.05	0.0
15540	10:58:36 AM	0.053	0.0
15600	10:59:36 AM	0.084	0.0
15660	11:00:36 AM	0.065	0.0

15720	11:01:36 AM	0.113	0.0
15780	11:02:36 AM	0.058	0.0
15840	11:03:36 AM	0.058	0.0
15900	11:04:36 AM	0.062	0.0
15960	11:05:36 AM	0.061	0.0
16020	11:06:36 AM	0.059	0.0
16080	11:07:36 AM	0.05	0.0
16140	11:08:36 AM	0.054	0.0
16200	11:09:36 AM	0.06	0.0
16260	11:10:36 AM	0.06	0.0
16320	11:11:36 AM	0.057	0.0
16380	11:12:36 AM	0.053	0.0
16440	11:13:36 AM	0.054	0.0
16500	11:14:36 AM	0.074	0.0
16560	11:15:36 AM	0.054	0.0
16620	11:16:36 AM	0.068	0.0
16680	11:17:36 AM	0.056	0.0
16740	11:18:36 AM	0.072	0.0
16800	11:19:36 AM	0.056	0.0
16860	11:20:36 AM	0.05	0.0
16920	11:21:36 AM	0.061	0.0
16980	11:22:36 AM	0.049	0.0
17040	11:23:36 AM	0.048	0.0
17100	11:24:36 AM	0.051	0.0
17160	11:25:36 AM	0.049	0.0
17220	11:26:36 AM	0.05	0.0
17280	11:27:36 AM	0.051	0.0
17340	11:28:36 AM	0.051	0.0
17400	11:29:36 AM	0.046	0.0
17460	11:30:36 AM	0.045	0.0
17520	11:31:36 AM	0.049	0.0
17580	11:32:36 AM	0.047	0.0
17640	11:33:36 AM	0.047	0.0
17700	11:34:36 AM	0.047	0.0
17760	11:35:36 AM	0.047	0.0
17820	11:36:36 AM	0.046	0.0
17880	11:37:36 AM	0.046	0.0
17940	11:38:36 AM	0.05	0.0
18000	11:39:36 AM	0.051	0.0
18060	11:40:36 AM	0.061	0.0
18120	11:41:36 AM	0.049	0.0
18180	11:42:36 AM	0.061	0.0
18240	11:43:36 AM	0.055	0.0
18300	11:44:36 AM	0.054	0.0
18360	11:45:36 AM	0.054	0.0
18420	11:46:36 AM	0.05	0.0
18480	11:47:36 AM	0.045	0.0

18540	11:48:36 AM	0.045	0.0
18600	11:49:36 AM	0.045	0.0
18660	11:50:36 AM	0.044	0.0
18720	11:51:36 AM	0.044	0.0
18780	11:52:36 AM	0.045	0.0
18840	11:53:36 AM	0.046	0.0
18900	11:54:36 AM	0.052	0.0
18960	11:55:36 AM	0.047	0.0
19020	11:56:36 AM	0.065	0.0
19080	11:57:36 AM	0.084	0.0
19140	11:58:36 AM	0.059	0.0
19200	11:59:36 AM	0.048	0.0
19260	12:00:36 PM	0.05	0.0
19320	12:01:36 PM	0.05	0.0
19380	12:02:36 PM	0.05	0.0
19440	12:03:36 PM	0.051	0.0
19500	12:04:36 PM	0.057	0.0
19560	12:05:36 PM	0.069	0.0
19620	12:06:36 PM	0.045	0.0
19680	12:07:36 PM	0.041	0.0
19740	12:08:36 PM	0.042	0.0
19800	12:09:36 PM	0.044	0.0
19860	12:10:36 PM	0.044	0.0
19920	12:11:36 PM	0.043	0.0
19980	12:12:36 PM	0.043	0.0
20040	12:13:36 PM	0.042	0.0
20100	12:14:36 PM	0.042	0.0
20160	12:15:36 PM	0.043	0.0
20220	12:16:36 PM	0.054	0.0
20280	12:17:36 PM	0.05	0.0
20340	12:18:36 PM	0.048	0.0
20400	12:19:36 PM	0.043	0.0
20460	12:20:36 PM	0.052	0.0
20520	12:21:36 PM	0.049	0.0
20580	12:22:36 PM	0.048	0.0
20640	12:23:36 PM	0.048	0.0
20700	12:24:36 PM	0.05	0.0
20760	12:25:36 PM	0.049	0.0
20820	12:26:36 PM	0.046	0.0
20880	12:27:36 PM	0.046	0.0
20940	12:28:36 PM	0.044	0.0
21000	12:29:36 PM	0.042	0.0
21060	12:30:36 PM	0.042	0.0
21120	12:31:36 PM	0.041	0.0
21180	12:32:36 PM	0.04	0.0
21240	12:33:36 PM	0.042	0.0
21300	12:34:36 PM	0.045	0.0

21360	12:35:36 PM	0.047	0.0
21420	12:36:36 PM	0.043	0.0
21480	12:37:36 PM	0.062	0.0
21540	12:38:36 PM	0.056	0.0
21600	12:39:36 PM	0.051	0.0
21660	12:40:36 PM	0.047	0.0
21720	12:41:36 PM	0.046	0.0
21780	12:42:36 PM	0.048	0.0
21840	12:43:36 PM	0.049	0.0
21900	12:44:36 PM	0.044	0.0
21960	12:45:36 PM	0.046	0.0
22020	12:46:36 PM	0.055	0.0
22080	12:47:36 PM	0.039	0.0
22140	12:48:36 PM	0.039	0.0
22200	12:49:36 PM	0.056	0.0
22260	12:50:36 PM	0.058	0.0
22320	12:51:36 PM	0.04	0.0
22380	12:52:36 PM	0.049	0.0
22440	12:53:36 PM	0.039	0.0
22500	12:54:36 PM	0.043	0.0
22560	12:55:36 PM	0.041	0.0
22620	12:56:36 PM	0.038	0.0
22680	12:57:36 PM	0.045	0.0
22740	12:58:36 PM	0.042	0.0
22800	12:59:36 PM	0.041	0.0
22860	1:00:36 PM	0.037	0.0
22920	1:01:36 PM	0.04	0.0
22980	1:02:36 PM	0.038	0.0
23040	1:03:36 PM	0.039	0.0
23100	1:04:36 PM	0.04	0.0
23160	1:05:36 PM	0.051	0.0
23220	1:06:36 PM	0.041	0.0
23280	1:07:36 PM	0.047	0.0
23340	1:08:36 PM	0.044	0.0
23400	1:09:36 PM	0.047	0.0
23460	1:10:36 PM	0.039	0.0
23520	1:11:36 PM	0.046	0.0
23580	1:12:36 PM	0.043	0.0
23640	1:13:36 PM	0.041	0.0
23700	1:14:36 PM	0.038	0.0
23760	1:15:36 PM	0.038	0.0
23820	1:16:36 PM	0.039	0.0
23880	1:17:36 PM	0.036	0.0
23940	1:18:36 PM	0.037	0.0
24000	1:19:36 PM	0.038	0.0
24060	1:20:36 PM	0.039	0.0
24120	1:21:36 PM	0.037	0.0

24180	1:22:36 PM	0.039	0.0
24240	1:23:36 PM	0.039	0.0
24300	1:24:36 PM	0.038	0.0
24360	1:25:36 PM	0.038	0.0
24420	1:26:36 PM	0.035	0.0
24480	1:27:36 PM	0.037	0.0
24540	1:28:36 PM	0.043	0.0
24600	1:29:36 PM	0.042	0.0
24660	1:30:36 PM	0.036	0.0
24720	1:31:36 PM	0.035	0.0
24780	1:32:36 PM	0.035	0.0
24840	1:33:36 PM	0.036	0.0
24900	1:34:36 PM	0.035	0.0
24960	1:35:36 PM	0.038	0.0
25020	1:36:36 PM	0.039	0.0
25080	1:37:36 PM	0.039	0.0
25140	1:38:36 PM	0.048	0.0
25200	1:39:36 PM	0.04	0.0
25260	1:40:36 PM	0.038	0.0
25320	1:41:36 PM	0.041	0.0
25380	1:42:36 PM	0.042	0.0
25440	1:43:36 PM	0.037	0.0
25500	1:44:36 PM	0.033	0.0
25560	1:45:36 PM	0.035	0.0
25620	1:46:36 PM	0.035	0.0
25680	1:47:36 PM	0.034	0.0
25740	1:48:36 PM	0.038	0.0
25800	1:49:36 PM	0.039	0.0
25860	1:50:36 PM	0.04	0.0
25920	1:51:36 PM	0.032	0.0
25980	1:52:36 PM	0.036	0.0
26040	1:53:36 PM	0.035	0.0
26100	1:54:36 PM	0.034	0.0
26160	1:55:36 PM	0.043	0.0
26220	1:56:36 PM	0.034	0.0
26280	1:57:36 PM	0.037	0.0
26340	1:58:36 PM	0.032	0.0
26400	1:59:36 PM	0.035	0.0
26460	2:00:36 PM	0.037	0.0
26520	2:01:36 PM	0.033	0.0
26580	2:02:36 PM	0.034	0.0
26640	2:03:36 PM	0.032	0.0
26700	2:04:36 PM	0.041	0.0
26760	2:05:36 PM	0.033	0.0
26820	2:06:36 PM	0.038	0.0
26880	2:07:36 PM	0.036	0.0
26940	2:08:36 PM	0.036	0.0

27000	2:09:36 PM	0.037	0.0
27060	2:10:36 PM	0.031	0.0
27120	2:11:36 PM	0.035	0.0
27180	2:12:36 PM	0.039	0.0
27240	2:13:36 PM	0.042	0.0
27300	2:14:36 PM	0.035	0.0
27360	2:15:36 PM	0.037	0.0
27420	2:16:36 PM	0.045	0.0
27480	2:17:36 PM	0.033	0.0
27540	2:18:36 PM	0.037	0.0
27600	2:19:36 PM	0.034	0.0
27660	2:20:36 PM	0.03	0.0
27720	2:21:36 PM	0.029	0.0
27780	2:22:36 PM	0.028	0.0
27840	2:23:36 PM	0.028	0.0
27900	2:24:36 PM	0.03	0.0
27960	2:25:36 PM	0.033	0.0
28020	2:26:36 PM	0.031	0.0
28080	2:27:36 PM	0.029	0.0
28140	2:28:36 PM	0.03	0.0
28200	2:29:36 PM	0.031	0.0
28260	2:30:36 PM	0.029	0.0
28320	2:31:36 PM	0.029	0.0
28380	2:32:36 PM	0.032	0.0
28440	2:33:36 PM	0.034	0.0
28500	2:34:36 PM	0.034	0.0
28560	2:35:36 PM	0.031	0.0
28620	2:36:36 PM	0.032	0.0
28680	2:37:36 PM	0.029	0.0
28740	2:38:36 PM	0.03	0.0
28800	2:39:36 PM	0.03	0.0
28860	2:40:36 PM	0.031	0.0
28920	2:41:36 PM	0.031	0.0
28980	2:42:36 PM	0.032	0.0
29040	2:43:36 PM	0.035	0.0
29100	2:44:36 PM	0.035	0.0
29160	2:45:36 PM	0.033	0.0
29220	2:46:36 PM	0.029	0.0
29280	2:47:36 PM	0.029	0.0
29340	2:48:36 PM	0.03	0.0
29400	2:49:36 PM	0.033	0.0
29460	2:50:36 PM	0.035	0.0
29520	2:51:36 PM	0.037	0.0
29580	2:52:36 PM	0.037	0.0
29640	2:53:36 PM	0.04	0.0
29700	2:54:36 PM	0.043	0.0
29760	2:55:36 PM	0.036	0.0

29820	2:56:36 PM	0.032	0.0
29880	2:57:36 PM	0.035	0.0
29940	2:58:36 PM	0.032	0.0
30000	2:59:36 PM	0.031	0.0
30060	3:00:36 PM	0.034	0.0
30120	3:01:36 PM	0.029	0.0
30180	3:02:36 PM	0.034	0.0
30240	3:03:36 PM	0.032	0.0
30300	3:04:36 PM	0.033	0.0
30360	3:05:36 PM	0.029	0.0
30420	3:06:36 PM	0.027	0.0
30480	3:07:36 PM	0.029	0.0
30540	3:08:36 PM	0.03	0.0
30600	3:09:36 PM	0.03	0.0
30660	3:10:36 PM	0.031	0.0
30720	3:11:36 PM	0.033	0.0
30780	3:12:36 PM	0.027	0.0
30840	3:13:36 PM	0.028	0.0
30900	3:14:36 PM	0.029	0.0
30960	3:15:36 PM	0.027	0.0
31020	3:16:36 PM	0.024	0.0
31080	3:17:36 PM	0.023	0.0
31140	3:18:36 PM	0.026	0.0
31200	3:19:36 PM	0.032	0.0
31260	3:20:36 PM	0.03	0.0
31320	3:21:36 PM	0.033	0.0
31380	3:22:36 PM	0.035	0.0
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31500	3:24:36 PM	0.027	0.0
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31740	3:28:36 PM	0.031	0.0
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31920	3:31:36 PM	0.03	0.0
31980	3:32:36 PM	0.029	0.0
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32160	3:35:36 PM	0.034	0.0
32220	3:36:36 PM	0.034	0.0
32280	3:37:36 PM	0.03	0.0
32340	3:38:36 PM	0.026	0.0
32400	3:39:36 PM	0.028	0.0
32460	3:40:36 PM	0.037	0.0
32520	3:41:36 PM	0.029	0.0
32580	3:42:36 PM	0.029	0.0

32640	3:43:36 PM	0.026	0.0
32700	3:44:36 PM	0.03	0.0
32760	3:45:36 PM	0.029	0.0
32820	3:46:36 PM	0.024	0.0
32880	3:47:36 PM	0.023	0.0
32940	3:48:36 PM	0.023	0.0
33000	3:49:36 PM	0.025	0.0
33060	3:50:36 PM	0.022	0.0
33120	3:51:36 PM	0.024	0.0
33180	3:52:36 PM	0.025	0.0
33240	3:53:36 PM	0.028	0.0
33300	3:54:36 PM	0.028	0.0
33360	3:55:36 PM	0.023	0.0
33420	3:56:36 PM	0.024	0.0
33480	3:57:36 PM	0.027	0.0
33540	3:58:36 PM	0.025	0.0
33600	3:59:36 PM	0.023	0.0
33660	4:00:36 PM	0.023	0.0
33720	4:01:36 PM	0.022	0.0
33780	4:02:36 PM	0.024	0.0
33840	4:03:36 PM	0.025	0.0
33900	4:04:36 PM	0.023	0.0
33960	4:05:36 PM	0.024	0.0
34020	4:06:36 PM	0.022	0.0
34080	4:07:36 PM	0.031	0.0
34140	4:08:36 PM	0.021	0.0
34200	4:09:36 PM	0.023	0.0
34260	4:10:36 PM	0.025	0.0
34320	4:11:36 PM	0.023	0.0
34380	4:12:36 PM	0.021	0.0
34440	4:13:36 PM	0.026	0.0
34500	4:14:36 PM	0.03	0.0
34560	4:15:36 PM	0.025	0.0
34620	4:16:36 PM	0.028	0.0
34680	4:17:36 PM	0.027	0.0
34740	4:18:36 PM	0.031	0.0
34800	4:19:36 PM	0.033	0.0
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34980	4:22:36 PM	0.032	0.0
35040	4:23:36 PM	0.035	0.0
35100	4:24:36 PM	0.026	0.0
35160	4:25:36 PM	0.043	0.0
35220	4:26:36 PM	0.049	0.0
35280	4:27:36 PM	0.046	0.0
35340	4:28:36 PM	0.032	0.0
35400	4:29:36 PM	0.039	0.0

35460	4:30:36 PM	0.027	0.0
35520	4:31:36 PM	0.046	0.0
35580	4:32:36 PM	0.049	0.0
35640	4:33:36 PM	0.035	0.0
35700	4:34:36 PM	0.025	0.0
35760	4:35:36 PM	0.036	0.0
35820	4:36:36 PM	0.033	0.0
35880	4:37:36 PM	0.027	0.0
35940	4:38:36 PM	0.026	0.0
36000	4:39:36 PM	0.028	0.0
36060	4:40:36 PM	0.026	0.0
36120	4:41:36 PM	0.032	0.0
36180	4:42:36 PM	0.031	0.0
36240	4:43:36 PM	0.028	0.0
36300	4:44:36 PM	0.032	0.0
36360	4:45:36 PM	0.027	0.0
36420	4:46:36 PM	0.029	0.0
36480	4:47:36 PM	0.024	0.0
36540	4:48:36 PM	0.031	0.0
36600	4:49:36 PM	0.035	0.0
36660	4:50:36 PM	0.025	0.0
36720	4:51:36 PM	0.031	0.0
36780	4:52:36 PM	0.029	0.0
36840	4:53:36 PM	0.025	0.0
36900	4:54:36 PM	0.02	0.0
36960	4:55:36 PM	0.02	0.0
37020	4:56:36 PM	0.02	0.0
37080	4:57:36 PM	0.02	0.0
37140	4:58:36 PM	0.018	0.0
37200	4:59:36 PM	0.022	0.0
37260	5:00:36 PM	0.02	0.0
37320	5:01:36 PM	0.025	0.0
37380	5:02:36 PM	0.027	0.0
37440	5:03:36 PM	0.022	0.0
37500	5:04:36 PM	0.02	0.0
37560	5:05:36 PM	0.02	0.0
37620	5:06:36 PM	0.021	0.0
37680	5:07:36 PM	0.021	0.0
37740	5:08:36 PM	0.02	0.0
37800	5:09:36 PM	0.019	0.0
37860	5:10:36 PM	0.02	0.0