

**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	N – 6 mph

IEC Project No:	14729	NYSDEC BCP Site No:	C224329	Date:	1/16/23
Project:	585 Union Street, Brooklyn, NY				

Consultant:

Impact Environmental Engineering and Geology, PLLC (IEEG)

Time On: 06:10

Time Out: 17:00

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 installing structural piles in WC-7, WC-8-;
- WC-2, WC-6, WC-7 and WC-8 were graded to prep for pile installation; and
- Installation of lagging along Union Street.

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 = __0.007__ mg/m³ @ 06:24
- High Conditions (Downwind) – PID = __0.0__ ppm, Dust = __0.07 mg/m³ @ 07:09
- High Conditions (Upwind) – PID = __0.0__ ppm, Dust = __0.082 mg/m³ @ 13:45

Notable Site Conditions:

- See Site Activities.

Planned Activities for the Next Day:

- Install structural piles in WC-8, WC-7;
- Finish lagging along Union Street;
- RCA delivery for access ramps;
- Load out of concrete;
- Load out of mixed masonry; and
- Steel Delivery for structural piles.

PHOTO LOG

585 Union Street, Brooklyn,
NY



Photo 1:
Representative
view of
structural pile
install in WC-6.



Photo 2 –
Representative
view of
welding and
piling work
along Union
Street.



Photo 3 – WC-3 being graded for the pile machine.



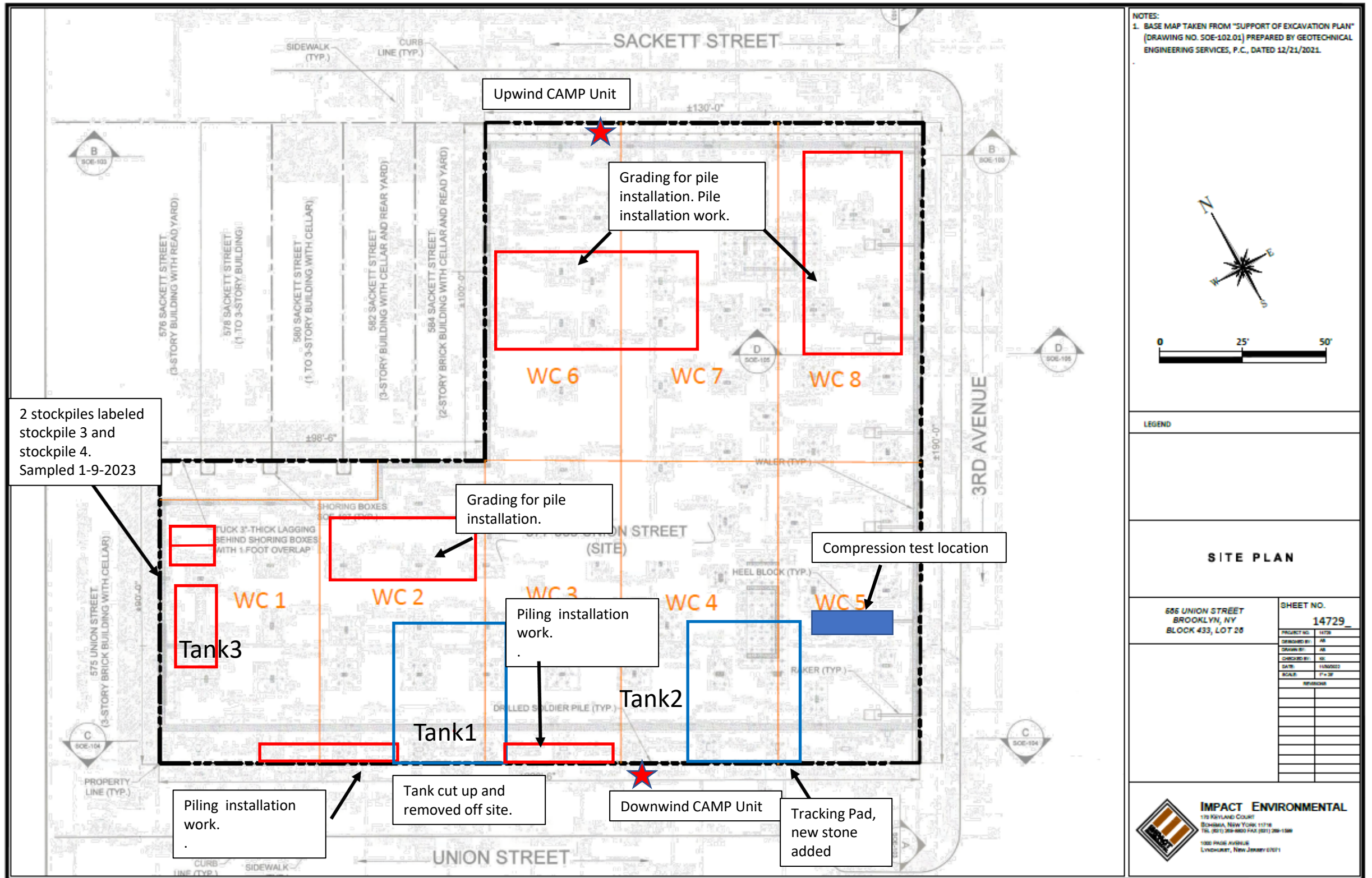
Photo 4 – Representative photo of grouting structural piles.



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_035
Test Start Time	6:24:29 AM
Test Start Date	1/16/2023
Test Length [D:H:M]	0:10:50
Test Interval [M:S]	1:00
Mass Average [mg/m3]	0.016
Mass Minimum [mg/m3]	0.007
Mass Maximum [mg/m3]	0.082
Mass TWA [mg/m3]	0.017
Photometric User Cal	1
Flow User Cal	0
Errors	
Number of Samples	650

Elapsed Time [s]	Mass [mg/m3]	PID (ppmv)	Alarms	Errors
0	6:24:29 AM	0.007	0.0	
60	6:25:29 AM	0.018	0.0	
120	6:26:29 AM	0.011	0.0	
180	6:27:29 AM	0.011	0.0	
240	6:28:29 AM	0.01	0.0	
300	6:29:29 AM	0.01	0.0	
360	6:30:29 AM	0.01	0.0	
420	6:31:29 AM	0.01	0.0	
480	6:32:29 AM	0.01	0.0	
540	6:33:29 AM	0.011	0.0	
600	6:34:29 AM	0.011	0.0	
660	6:35:29 AM	0.012	0.0	
720	6:36:29 AM	0.012	0.0	
780	6:37:29 AM	0.012	0.0	
840	6:38:29 AM	0.011	0.0	
900	6:39:29 AM	0.01	0.0	
960	6:40:29 AM	0.01	0.0	
1020	6:41:29 AM	0.009	0.0	
1080	6:42:29 AM	0.009	0.0	
1140	6:43:29 AM	0.009	0.0	
1200	6:44:29 AM	0.01	0.0	
1260	6:45:29 AM	0.01	0.0	
1320	6:46:29 AM	0.01	0.0	
1380	6:47:29 AM	0.01	0.0	
1440	6:48:29 AM	0.01	0.0	
1500	6:49:29 AM	0.01	0.0	
1560	6:50:29 AM	0.01	0.0	

1620	6:51:29 AM	0.01	0.0
1680	6:52:29 AM	0.009	0.0
1740	6:53:29 AM	0.009	0.0
1800	6:54:29 AM	0.009	0.0
1860	6:55:29 AM	0.01	0.0
1920	6:56:29 AM	0.009	0.0
1980	6:57:29 AM	0.009	0.0
2040	6:58:29 AM	0.009	0.0
2100	6:59:29 AM	0.009	0.0
2160	7:00:29 AM	0.009	0.0
2220	7:01:29 AM	0.009	0.0
2280	7:02:29 AM	0.01	0.0
2340	7:03:29 AM	0.011	0.0
2400	7:04:29 AM	0.01	0.0
2460	7:05:29 AM	0.009	0.0
2520	7:06:29 AM	0.01	0.0
2580	7:07:29 AM	0.012	0.0
2640	7:08:29 AM	0.01	0.0
2700	7:09:29 AM	0.01	0.0
2760	7:10:29 AM	0.01	0.0
2820	7:11:29 AM	0.016	0.0
2880	7:12:29 AM	0.019	0.0
2940	7:13:29 AM	0.011	0.0
3000	7:14:29 AM	0.011	0.0
3060	7:15:29 AM	0.012	0.0
3120	7:16:29 AM	0.011	0.0
3180	7:17:29 AM	0.011	0.0
3240	7:18:29 AM	0.011	0.0
3300	7:19:29 AM	0.011	0.0
3360	7:20:29 AM	0.01	0.0
3420	7:21:29 AM	0.012	0.0
3480	7:22:29 AM	0.013	0.0
3540	7:23:29 AM	0.012	0.0
3600	7:24:29 AM	0.011	0.0
3660	7:25:29 AM	0.014	0.0
3720	7:26:29 AM	0.014	0.0
3780	7:27:29 AM	0.014	0.0
3840	7:28:29 AM	0.014	0.0
3900	7:29:29 AM	0.015	0.0
3960	7:30:29 AM	0.018	0.0
4020	7:31:29 AM	0.013	0.0
4080	7:32:29 AM	0.015	0.0
4140	7:33:29 AM	0.011	0.0
4200	7:34:29 AM	0.01	0.0
4260	7:35:29 AM	0.011	0.0
4320	7:36:29 AM	0.014	0.0
4380	7:37:29 AM	0.028	0.0

4440	7:38:29 AM	0.02	0.0
4500	7:39:29 AM	0.016	0.0
4560	7:40:29 AM	0.027	0.0
4620	7:41:29 AM	0.019	0.0
4680	7:42:29 AM	0.017	0.0
4740	7:43:29 AM	0.013	0.0
4800	7:44:29 AM	0.012	0.0
4860	7:45:29 AM	0.012	0.0
4920	7:46:29 AM	0.012	0.0
4980	7:47:29 AM	0.014	0.0
5040	7:48:29 AM	0.019	0.0
5100	7:49:29 AM	0.017	0.0
5160	7:50:29 AM	0.013	0.0
5220	7:51:29 AM	0.015	0.0
5280	7:52:29 AM	0.013	0.0
5340	7:53:29 AM	0.013	0.0
5400	7:54:29 AM	0.016	0.0
5460	7:55:29 AM	0.015	0.0
5520	7:56:29 AM	0.015	0.0
5580	7:57:29 AM	0.013	0.0
5640	7:58:29 AM	0.014	0.0
5700	7:59:29 AM	0.013	0.0
5760	8:00:29 AM	0.014	0.0
5820	8:01:29 AM	0.015	0.0
5880	8:02:29 AM	0.014	0.0
5940	8:03:29 AM	0.014	0.0
6000	8:04:29 AM	0.015	0.0
6060	8:05:29 AM	0.016	0.0
6120	8:06:29 AM	0.018	0.0
6180	8:07:29 AM	0.017	0.0
6240	8:08:29 AM	0.017	0.0
6300	8:09:29 AM	0.016	0.0
6360	8:10:29 AM	0.016	0.0
6420	8:11:29 AM	0.017	0.0
6480	8:12:29 AM	0.019	0.0
6540	8:13:29 AM	0.018	0.0
6600	8:14:29 AM	0.017	0.0
6660	8:15:29 AM	0.018	0.0
6720	8:16:29 AM	0.015	0.0
6780	8:17:29 AM	0.016	0.0
6840	8:18:29 AM	0.015	0.0
6900	8:19:29 AM	0.014	0.0
6960	8:20:29 AM	0.013	0.0
7020	8:21:29 AM	0.019	0.0
7080	8:22:29 AM	0.016	0.0
7140	8:23:29 AM	0.016	0.0
7200	8:24:29 AM	0.014	0.0

7260	8:25:29 AM	0.015	0.0
7320	8:26:29 AM	0.015	0.0
7380	8:27:29 AM	0.02	0.0
7440	8:28:29 AM	0.015	0.0
7500	8:29:29 AM	0.015	0.0
7560	8:30:29 AM	0.017	0.0
7620	8:31:29 AM	0.015	0.0
7680	8:32:29 AM	0.015	0.0
7740	8:33:29 AM	0.016	0.0
7800	8:34:29 AM	0.019	0.0
7860	8:35:29 AM	0.02	0.0
7920	8:36:29 AM	0.021	0.0
7980	8:37:29 AM	0.029	0.0
8040	8:38:29 AM	0.023	0.0
8100	8:39:29 AM	0.022	0.0
8160	8:40:29 AM	0.019	0.0
8220	8:41:29 AM	0.022	0.0
8280	8:42:29 AM	0.018	0.0
8340	8:43:29 AM	0.018	0.0
8400	8:44:29 AM	0.017	0.0
8460	8:45:29 AM	0.016	0.0
8520	8:46:29 AM	0.017	0.0
8580	8:47:29 AM	0.015	0.0
8640	8:48:29 AM	0.016	0.0
8700	8:49:29 AM	0.021	0.0
8760	8:50:29 AM	0.023	0.0
8820	8:51:29 AM	0.02	0.0
8880	8:52:29 AM	0.018	0.0
8940	8:53:29 AM	0.02	0.0
9000	8:54:29 AM	0.016	0.0
9060	8:55:29 AM	0.017	0.0
9120	8:56:29 AM	0.017	0.0
9180	8:57:29 AM	0.017	0.0
9240	8:58:29 AM	0.017	0.0
9300	8:59:29 AM	0.015	0.0
9360	9:00:29 AM	0.016	0.0
9420	9:01:29 AM	0.02	0.0
9480	9:02:29 AM	0.018	0.0
9540	9:03:29 AM	0.018	0.0
9600	9:04:29 AM	0.016	0.0
9660	9:05:29 AM	0.022	0.0
9720	9:06:29 AM	0.021	0.0
9780	9:07:29 AM	0.018	0.0
9840	9:08:29 AM	0.019	0.0
9900	9:09:29 AM	0.022	0.0
9960	9:10:29 AM	0.016	0.0
10020	9:11:29 AM	0.015	0.0

10080	9:12:29 AM	0.014	0.0
10140	9:13:29 AM	0.014	0.0
10200	9:14:29 AM	0.016	0.0
10260	9:15:29 AM	0.015	0.0
10320	9:16:29 AM	0.014	0.0
10380	9:17:29 AM	0.015	0.0
10440	9:18:29 AM	0.015	0.0
10500	9:19:29 AM	0.014	0.0
10560	9:20:29 AM	0.014	0.0
10620	9:21:29 AM	0.015	0.0
10680	9:22:29 AM	0.015	0.0
10740	9:23:29 AM	0.017	0.0
10800	9:24:29 AM	0.016	0.0
10860	9:25:29 AM	0.014	0.0
10920	9:26:29 AM	0.014	0.0
10980	9:27:29 AM	0.016	0.0
11040	9:28:29 AM	0.015	0.0
11100	9:29:29 AM	0.014	0.0
11160	9:30:29 AM	0.014	0.0
11220	9:31:29 AM	0.014	0.0
11280	9:32:29 AM	0.014	0.0
11340	9:33:29 AM	0.013	0.0
11400	9:34:29 AM	0.013	0.0
11460	9:35:29 AM	0.013	0.0
11520	9:36:29 AM	0.013	0.0
11580	9:37:29 AM	0.014	0.0
11640	9:38:29 AM	0.014	0.0
11700	9:39:29 AM	0.014	0.0
11760	9:40:29 AM	0.015	0.0
11820	9:41:29 AM	0.017	0.0
11880	9:42:29 AM	0.016	0.0
11940	9:43:29 AM	0.015	0.0
12000	9:44:29 AM	0.017	0.0
12060	9:45:29 AM	0.013	0.0
12120	9:46:29 AM	0.015	0.0
12180	9:47:29 AM	0.017	0.0
12240	9:48:29 AM	0.015	0.0
12300	9:49:29 AM	0.015	0.0
12360	9:50:29 AM	0.015	0.0
12420	9:51:29 AM	0.016	0.0
12480	9:52:29 AM	0.019	0.0
12540	9:53:29 AM	0.018	0.0
12600	9:54:29 AM	0.015	0.0
12660	9:55:29 AM	0.014	0.0
12720	9:56:29 AM	0.015	0.0
12780	9:57:29 AM	0.015	0.0
12840	9:58:29 AM	0.021	0.0

12900	9:59:29 AM	0.021	0.0
12960	10:00:29 AM	0.015	0.0
13020	10:01:29 AM	0.014	0.0
13080	10:02:29 AM	0.015	0.0
13140	10:03:29 AM	0.015	0.0
13200	10:04:29 AM	0.014	0.0
13260	10:05:29 AM	0.016	0.0
13320	10:06:29 AM	0.014	0.0
13380	10:07:29 AM	0.014	0.0
13440	10:08:29 AM	0.013	0.0
13500	10:09:29 AM	0.016	0.0
13560	10:10:29 AM	0.016	0.0
13620	10:11:29 AM	0.019	0.0
13680	10:12:29 AM	0.017	0.0
13740	10:13:29 AM	0.014	0.0
13800	10:14:29 AM	0.013	0.0
13860	10:15:29 AM	0.013	0.0
13920	10:16:29 AM	0.014	0.0
13980	10:17:29 AM	0.022	0.0
14040	10:18:29 AM	0.012	0.0
14100	10:19:29 AM	0.013	0.0
14160	10:20:29 AM	0.014	0.0
14220	10:21:29 AM	0.014	0.0
14280	10:22:29 AM	0.013	0.0
14340	10:23:29 AM	0.014	0.0
14400	10:24:29 AM	0.018	0.0
14460	10:25:29 AM	0.015	0.0
14520	10:26:29 AM	0.016	0.0
14580	10:27:29 AM	0.017	0.0
14640	10:28:29 AM	0.015	0.0
14700	10:29:29 AM	0.012	0.0
14760	10:30:29 AM	0.011	0.0
14820	10:31:29 AM	0.011	0.0
14880	10:32:29 AM	0.011	0.0
14940	10:33:29 AM	0.012	0.0
15000	10:34:29 AM	0.015	0.0
15060	10:35:29 AM	0.04	0.0
15120	10:36:29 AM	0.027	0.0
15180	10:37:29 AM	0.04	0.0
15240	10:38:29 AM	0.032	0.0
15300	10:39:29 AM	0.065	0.0
15360	10:40:29 AM	0.02	0.0
15420	10:41:29 AM	0.016	0.0
15480	10:42:29 AM	0.013	0.0
15540	10:43:29 AM	0.015	0.0
15600	10:44:29 AM	0.013	0.0
15660	10:45:29 AM	0.012	0.0

15720	10:46:29 AM	0.013	0.0
15780	10:47:29 AM	0.017	0.0
15840	10:48:29 AM	0.015	0.0
15900	10:49:29 AM	0.014	0.0
15960	10:50:29 AM	0.016	0.0
16020	10:51:29 AM	0.013	0.0
16080	10:52:29 AM	0.012	0.0
16140	10:53:29 AM	0.021	0.0
16200	10:54:29 AM	0.011	0.0
16260	10:55:29 AM	0.013	0.0
16320	10:56:29 AM	0.013	0.0
16380	10:57:29 AM	0.021	0.0
16440	10:58:29 AM	0.021	0.0
16500	10:59:29 AM	0.02	0.0
16560	11:00:29 AM	0.014	0.0
16620	11:01:29 AM	0.012	0.0
16680	11:02:29 AM	0.013	0.0
16740	11:03:29 AM	0.012	0.0
16800	11:04:29 AM	0.015	0.0
16860	11:05:29 AM	0.013	0.0
16920	11:06:29 AM	0.014	0.0
16980	11:07:29 AM	0.018	0.0
17040	11:08:29 AM	0.017	0.0
17100	11:09:29 AM	0.016	0.0
17160	11:10:29 AM	0.015	0.0
17220	11:11:29 AM	0.014	0.0
17280	11:12:29 AM	0.018	0.0
17340	11:13:29 AM	0.022	0.0
17400	11:14:29 AM	0.012	0.0
17460	11:15:29 AM	0.013	0.0
17520	11:16:29 AM	0.015	0.0
17580	11:17:29 AM	0.014	0.0
17640	11:18:29 AM	0.012	0.0
17700	11:19:29 AM	0.011	0.0
17760	11:20:29 AM	0.012	0.0
17820	11:21:29 AM	0.017	0.0
17880	11:22:29 AM	0.021	0.0
17940	11:23:29 AM	0.018	0.0
18000	11:24:29 AM	0.016	0.0
18060	11:25:29 AM	0.02	0.0
18120	11:26:29 AM	0.015	0.0
18180	11:27:29 AM	0.017	0.0
18240	11:28:29 AM	0.017	0.0
18300	11:29:29 AM	0.019	0.0
18360	11:30:29 AM	0.019	0.0
18420	11:31:29 AM	0.017	0.0
18480	11:32:29 AM	0.016	0.0

18540	11:33:29 AM	0.015	0.0
18600	11:34:29 AM	0.014	0.0
18660	11:35:29 AM	0.014	0.0
18720	11:36:29 AM	0.021	0.0
18780	11:37:29 AM	0.02	0.0
18840	11:38:29 AM	0.013	0.0
18900	11:39:29 AM	0.012	0.0
18960	11:40:29 AM	0.011	0.0
19020	11:41:29 AM	0.012	0.0
19080	11:42:29 AM	0.016	0.0
19140	11:43:29 AM	0.017	0.0
19200	11:44:29 AM	0.018	0.0
19260	11:45:29 AM	0.018	0.0
19320	11:46:29 AM	0.018	0.0
19380	11:47:29 AM	0.015	0.0
19440	11:48:29 AM	0.014	0.0
19500	11:49:29 AM	0.014	0.0
19560	11:50:29 AM	0.016	0.0
19620	11:51:29 AM	0.015	0.0
19680	11:52:29 AM	0.014	0.0
19740	11:53:29 AM	0.016	0.0
19800	11:54:29 AM	0.019	0.0
19860	11:55:29 AM	0.018	0.0
19920	11:56:29 AM	0.023	0.0
19980	11:57:29 AM	0.019	0.0
20040	11:58:29 AM	0.017	0.0
20100	11:59:29 AM	0.014	0.0
20160	12:00:29 PM	0.014	0.0
20220	12:01:29 PM	0.014	0.0
20280	12:02:29 PM	0.017	0.0
20340	12:03:29 PM	0.015	0.0
20400	12:04:29 PM	0.021	0.0
20460	12:05:29 PM	0.017	0.0
20520	12:06:29 PM	0.018	0.0
20580	12:07:29 PM	0.016	0.0
20640	12:08:29 PM	0.014	0.0
20700	12:09:29 PM	0.014	0.0
20760	12:10:29 PM	0.015	0.0
20820	12:11:29 PM	0.017	0.0
20880	12:12:29 PM	0.014	0.0
20940	12:13:29 PM	0.016	0.0
21000	12:14:29 PM	0.015	0.0
21060	12:15:29 PM	0.015	0.0
21120	12:16:29 PM	0.013	0.0
21180	12:17:29 PM	0.013	0.0
21240	12:18:29 PM	0.014	0.0
21300	12:19:29 PM	0.013	0.0

21360	12:20:29 PM	0.014	0.0
21420	12:21:29 PM	0.014	0.0
21480	12:22:29 PM	0.014	0.0
21540	12:23:29 PM	0.016	0.0
21600	12:24:29 PM	0.015	0.0
21660	12:25:29 PM	0.013	0.0
21720	12:26:29 PM	0.015	0.0
21780	12:27:29 PM	0.015	0.0
21840	12:28:29 PM	0.015	0.0
21900	12:29:29 PM	0.015	0.0
21960	12:30:29 PM	0.016	0.0
22020	12:31:29 PM	0.015	0.0
22080	12:32:29 PM	0.014	0.0
22140	12:33:29 PM	0.014	0.0
22200	12:34:29 PM	0.014	0.0
22260	12:35:29 PM	0.016	0.0
22320	12:36:29 PM	0.017	0.0
22380	12:37:29 PM	0.016	0.0
22440	12:38:29 PM	0.014	0.0
22500	12:39:29 PM	0.013	0.0
22560	12:40:29 PM	0.013	0.0
22620	12:41:29 PM	0.013	0.0
22680	12:42:29 PM	0.015	0.0
22740	12:43:29 PM	0.017	0.0
22800	12:44:29 PM	0.078	0.0
22860	12:45:29 PM	0.021	0.0
22920	12:46:29 PM	0.056	0.0
22980	12:47:29 PM	0.041	0.0
23040	12:48:29 PM	0.032	0.0
23100	12:49:29 PM	0.043	0.0
23160	12:50:29 PM	0.044	0.0
23220	12:51:29 PM	0.047	0.0
23280	12:52:29 PM	0.024	0.0
23340	12:53:29 PM	0.018	0.0
23400	12:54:29 PM	0.043	0.0
23460	12:55:29 PM	0.018	0.0
23520	12:56:29 PM	0.016	0.0
23580	12:57:29 PM	0.013	0.0
23640	12:58:29 PM	0.013	0.0
23700	12:59:29 PM	0.016	0.0
23760	1:00:29 PM	0.024	0.0
23820	1:01:29 PM	0.02	0.0
23880	1:02:29 PM	0.018	0.0
23940	1:03:29 PM	0.012	0.0
24000	1:04:29 PM	0.013	0.0
24060	1:05:29 PM	0.015	0.0
24120	1:06:29 PM	0.014	0.0

24180	1:07:29 PM	0.014	0.0
24240	1:08:29 PM	0.015	0.0
24300	1:09:29 PM	0.014	0.0
24360	1:10:29 PM	0.013	0.0
24420	1:11:29 PM	0.012	0.0
24480	1:12:29 PM	0.012	0.0
24540	1:13:29 PM	0.012	0.0
24600	1:14:29 PM	0.011	0.0
24660	1:15:29 PM	0.011	0.0
24720	1:16:29 PM	0.012	0.0
24780	1:17:29 PM	0.011	0.0
24840	1:18:29 PM	0.011	0.0
24900	1:19:29 PM	0.011	0.0
24960	1:20:29 PM	0.011	0.0
25020	1:21:29 PM	0.011	0.0
25080	1:22:29 PM	0.011	0.0
25140	1:23:29 PM	0.011	0.0
25200	1:24:29 PM	0.011	0.0
25260	1:25:29 PM	0.011	0.0
25320	1:26:29 PM	0.01	0.0
25380	1:27:29 PM	0.011	0.0
25440	1:28:29 PM	0.011	0.0
25500	1:29:29 PM	0.012	0.0
25560	1:30:29 PM	0.011	0.0
25620	1:31:29 PM	0.011	0.0
25680	1:32:29 PM	0.011	0.0
25740	1:33:29 PM	0.011	0.0
25800	1:34:29 PM	0.012	0.0
25860	1:35:29 PM	0.011	0.0
25920	1:36:29 PM	0.024	0.0
25980	1:37:29 PM	0.031	0.0
26040	1:38:29 PM	0.061	0.0
26100	1:39:29 PM	0.047	0.0
26160	1:40:29 PM	0.06	0.0
26220	1:41:29 PM	0.033	0.0
26280	1:42:29 PM	0.067	0.0
26340	1:43:29 PM	0.058	0.0
26400	1:44:29 PM	0.073	0.0
26460	1:45:29 PM	0.082	0.0
26520	1:46:29 PM	0.043	0.0
26580	1:47:29 PM	0.07	0.0
26640	1:48:29 PM	0.041	0.0
26700	1:49:29 PM	0.035	0.0
26760	1:50:29 PM	0.063	0.0
26820	1:51:29 PM	0.059	0.0
26880	1:52:29 PM	0.074	0.0
26940	1:53:29 PM	0.035	0.0

27000	1:54:29 PM	0.016	0.0
27060	1:55:29 PM	0.018	0.0
27120	1:56:29 PM	0.033	0.0
27180	1:57:29 PM	0.017	0.0
27240	1:58:29 PM	0.014	0.0
27300	1:59:29 PM	0.014	0.0
27360	2:00:29 PM	0.016	0.0
27420	2:01:29 PM	0.017	0.0
27480	2:02:29 PM	0.019	0.0
27540	2:03:29 PM	0.017	0.0
27600	2:04:29 PM	0.017	0.0
27660	2:05:29 PM	0.016	0.0
27720	2:06:29 PM	0.014	0.0
27780	2:07:29 PM	0.016	0.0
27840	2:08:29 PM	0.014	0.0
27900	2:09:29 PM	0.014	0.0
27960	2:10:29 PM	0.014	0.0
28020	2:11:29 PM	0.014	0.0
28080	2:12:29 PM	0.018	0.0
28140	2:13:29 PM	0.018	0.0
28200	2:14:29 PM	0.018	0.0
28260	2:15:29 PM	0.016	0.0
28320	2:16:29 PM	0.015	0.0
28380	2:17:29 PM	0.023	0.0
28440	2:18:29 PM	0.016	0.0
28500	2:19:29 PM	0.017	0.0
28560	2:20:29 PM	0.016	0.0
28620	2:21:29 PM	0.013	0.0
28680	2:22:29 PM	0.013	0.0
28740	2:23:29 PM	0.015	0.0
28800	2:24:29 PM	0.012	0.0
28860	2:25:29 PM	0.013	0.0
28920	2:26:29 PM	0.012	0.0
28980	2:27:29 PM	0.012	0.0
29040	2:28:29 PM	0.011	0.0
29100	2:29:29 PM	0.011	0.0
29160	2:30:29 PM	0.014	0.0
29220	2:31:29 PM	0.015	0.0
29280	2:32:29 PM	0.015	0.0
29340	2:33:29 PM	0.013	0.0
29400	2:34:29 PM	0.016	0.0
29460	2:35:29 PM	0.018	0.0
29520	2:36:29 PM	0.019	0.0
29580	2:37:29 PM	0.017	0.0
29640	2:38:29 PM	0.013	0.0
29700	2:39:29 PM	0.014	0.0
29760	2:40:29 PM	0.013	0.0

29820	2:41:29 PM	0.011	0.0
29880	2:42:29 PM	0.011	0.0
29940	2:43:29 PM	0.011	0.0
30000	2:44:29 PM	0.015	0.0
30060	2:45:29 PM	0.016	0.0
30120	2:46:29 PM	0.013	0.0
30180	2:47:29 PM	0.012	0.0
30240	2:48:29 PM	0.01	0.0
30300	2:49:29 PM	0.012	0.0
30360	2:50:29 PM	0.016	0.0
30420	2:51:29 PM	0.017	0.0
30480	2:52:29 PM	0.013	0.0
30540	2:53:29 PM	0.014	0.0
30600	2:54:29 PM	0.015	0.0
30660	2:55:29 PM	0.018	0.0
30720	2:56:29 PM	0.018	0.0
30780	2:57:29 PM	0.021	0.0
30840	2:58:29 PM	0.014	0.0
30900	2:59:29 PM	0.012	0.0
30960	3:00:29 PM	0.013	0.0
31020	3:01:29 PM	0.014	0.0
31080	3:02:29 PM	0.018	0.0
31140	3:03:29 PM	0.017	0.0
31200	3:04:29 PM	0.019	0.0
31260	3:05:29 PM	0.017	0.0
31320	3:06:29 PM	0.017	0.0
31380	3:07:29 PM	0.019	0.0
31440	3:08:29 PM	0.02	0.0
31500	3:09:29 PM	0.017	0.0
31560	3:10:29 PM	0.015	0.0
31620	3:11:29 PM	0.012	0.0
31680	3:12:29 PM	0.011	0.0
31740	3:13:29 PM	0.01	0.0
31800	3:14:29 PM	0.013	0.0
31860	3:15:29 PM	0.012	0.0
31920	3:16:29 PM	0.011	0.0
31980	3:17:29 PM	0.011	0.0
32040	3:18:29 PM	0.011	0.0
32100	3:19:29 PM	0.011	0.0
32160	3:20:29 PM	0.011	0.0
32220	3:21:29 PM	0.012	0.0
32280	3:22:29 PM	0.012	0.0
32340	3:23:29 PM	0.013	0.0
32400	3:24:29 PM	0.013	0.0
32460	3:25:29 PM	0.013	0.0
32520	3:26:29 PM	0.014	0.0
32580	3:27:29 PM	0.012	0.0

32640	3:28:29 PM	0.011	0.0
32700	3:29:29 PM	0.011	0.0
32760	3:30:29 PM	0.012	0.0
32820	3:31:29 PM	0.011	0.0
32880	3:32:29 PM	0.011	0.0
32940	3:33:29 PM	0.015	0.0
33000	3:34:29 PM	0.012	0.0
33060	3:35:29 PM	0.012	0.0
33120	3:36:29 PM	0.012	0.0
33180	3:37:29 PM	0.012	0.0
33240	3:38:29 PM	0.013	0.0
33300	3:39:29 PM	0.015	0.0
33360	3:40:29 PM	0.015	0.0
33420	3:41:29 PM	0.013	0.0
33480	3:42:29 PM	0.011	0.0
33540	3:43:29 PM	0.013	0.0
33600	3:44:29 PM	0.013	0.0
33660	3:45:29 PM	0.016	0.0
33720	3:46:29 PM	0.016	0.0
33780	3:47:29 PM	0.016	0.0
33840	3:48:29 PM	0.014	0.0
33900	3:49:29 PM	0.017	0.0
33960	3:50:29 PM	0.028	0.0
34020	3:51:29 PM	0.035	0.0
34080	3:52:29 PM	0.026	0.0
34140	3:53:29 PM	0.031	0.0
34200	3:54:29 PM	0.03	0.0
34260	3:55:29 PM	0.031	0.0
34320	3:56:29 PM	0.03	0.0
34380	3:57:29 PM	0.025	0.0
34440	3:58:29 PM	0.025	0.0
34500	3:59:29 PM	0.021	0.0
34560	4:00:29 PM	0.028	0.0
34620	4:01:29 PM	0.015	0.0
34680	4:02:29 PM	0.012	0.0
34740	4:03:29 PM	0.011	0.0
34800	4:04:29 PM	0.018	0.0
34860	4:05:29 PM	0.011	0.0
34920	4:06:29 PM	0.012	0.0
34980	4:07:29 PM	0.01	0.0
35040	4:08:29 PM	0.01	0.0
35100	4:09:29 PM	0.01	0.0
35160	4:10:29 PM	0.011	0.0
35220	4:11:29 PM	0.008	0.0
35280	4:12:29 PM	0.01	0.0
35340	4:13:29 PM	0.008	0.0
35400	4:14:29 PM	0.008	0.0

35460	4:15:29 PM	0.009	0.0
35520	4:16:29 PM	0.01	0.0
35580	4:17:29 PM	0.011	0.0
35640	4:18:29 PM	0.01	0.0
35700	4:19:29 PM	0.012	0.0
35760	4:20:29 PM	0.012	0.0
35820	4:21:29 PM	0.013	0.0
35880	4:22:29 PM	0.014	0.0
35940	4:23:29 PM	0.017	0.0
36000	4:24:29 PM	0.012	0.0
36060	4:25:29 PM	0.011	0.0
36120	4:26:29 PM	0.01	0.0
36180	4:27:29 PM	0.01	0.0
36240	4:28:29 PM	0.009	0.0
36300	4:29:29 PM	0.009	0.0
36360	4:30:29 PM	0.009	0.0
36420	4:31:29 PM	0.01	0.0
36480	4:32:29 PM	0.011	0.0
36540	4:33:29 PM	0.011	0.0
36600	4:34:29 PM	0.009	0.0
36660	4:35:29 PM	0.009	0.0
36720	4:36:29 PM	0.009	0.0
36780	4:37:29 PM	0.009	0.0
36840	4:38:29 PM	0.011	0.0
36900	4:39:29 PM	0.01	0.0
36960	4:40:29 PM	0.009	0.0
37020	4:41:29 PM	0.007	0.0
37080	4:42:29 PM	0.008	0.0
37140	4:43:29 PM	0.008	0.0
37200	4:44:29 PM	0.008	0.0
37260	4:45:29 PM	0.008	0.0
37320	4:46:29 PM	0.01	0.0
37380	4:47:29 PM	0.01	0.0
37440	4:48:29 PM	0.012	0.0
37500	4:49:29 PM	0.013	0.0
37560	4:50:29 PM	0.012	0.0
37620	4:51:29 PM	0.01	0.0
37680	4:52:29 PM	0.009	0.0
37740	4:53:29 PM	0.009	0.0
37800	4:54:29 PM	0.009	0.0
37860	4:55:29 PM	0.01	0.0
37920	4:56:29 PM	0.011	0.0
37980	4:57:29 PM	0.012	0.0
38040	4:58:29 PM	0.011	0.0
38100	4:59:29 PM	0.01	0.0
38160	5:00:29 PM	0.011	0.0
38220	5:01:29 PM	0.012	0.0

38280	5:02:29 PM	0.011	0.0
38340	5:03:29 PM	0.011	0.0
38400	5:04:29 PM	0.01	0.0
38460	5:05:29 PM	0.01	0.0
38520	5:06:29 PM	0.01	0.0
38580	5:07:29 PM	0.011	0.0
38640	5:08:29 PM	0.01	0.0
38700	5:09:29 PM	0.009	0.0
38760	5:10:29 PM	0.008	0.0
38820	5:11:29 PM	0.007	0.0
38880	5:12:29 PM	0.009	0.0
38940	5:13:29 PM	0.01	0.0
39000	5:14:29 PM	0.008	0.0

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_031
Test Start Time	6:28:51 AM
Test Start Date	1/16/2023
Test Length [D:H:M]	0:10:48AM
Test Interval [M:S]	1:00
Mass Average [mg/m3]	0.02
Mass Minimum [mg/m3]	0.006
Mass Maximum [mg/m3]	0.07
Mass TWA [mg/m3]	0.02
Photometric User Cal	1
Flow User Cal	0
Errors	
Number of Samples	647

Elapsed Time [s]	Mass [mg/m3]	PID (ppmv)	Alarms	Errors
0	6:28:51 AM	0.006	0.0	
60	6:29:51 AM	0.036	0.0	
120	6:30:51 AM	0.03	0.0	
180	6:31:51 AM	0.03	0.0	
240	6:32:51 AM	0.029	0.0	
300	6:33:51 AM	0.035	0.0	
360	6:34:51 AM	0.032	0.0	
420	6:35:51 AM	0.036	0.0	
480	6:36:51 AM	0.036	0.0	
540	6:37:51 AM	0.034	0.0	
600	6:38:51 AM	0.031	0.0	
660	6:39:51 AM	0.03	0.0	
720	6:40:51 AM	0.03	0.0	
780	6:41:51 AM	0.027	0.0	
840	6:42:51 AM	0.042	0.0	
900	6:43:51 AM	0.037	0.0	
960	6:44:51 AM	0.035	0.0	
1020	6:45:51 AM	0.032	0.0	
1080	6:46:51 AM	0.03	0.0	
1140	6:47:51 AM	0.039	0.0	
1200	6:48:51 AM	0.03	0.0	
1260	6:49:51 AM	0.033	0.0	
1320	6:50:51 AM	0.03	0.0	
1380	6:51:51 AM	0.03	0.0	
1440	6:52:51 AM	0.031	0.0	
1500	6:53:51 AM	0.043	0.0	
1560	6:54:51 AM	0.04	0.0	

1620	6:55:51 AM	0.033	0.0
1680	6:56:51 AM	0.032	0.0
1740	6:57:51 AM	0.035	0.0
1800	6:58:51 AM	0.039	0.0
1860	6:59:51 AM	0.036	0.0
1920	7:00:51 AM	0.059	0.0
1980	7:01:51 AM	0.067	0.0
2040	7:02:51 AM	0.037	0.0
2100	7:03:51 AM	0.032	0.0
2160	7:04:51 AM	0.042	0.0
2220	7:05:51 AM	0.035	0.0
2280	7:06:51 AM	0.035	0.0
2340	7:07:51 AM	0.033	0.0
2400	7:08:51 AM	0.045	0.0
2460	7:09:51 AM	0.07	0.0
2520	7:10:51 AM	0.047	0.0
2580	7:11:51 AM	0.032	0.0
2640	7:12:51 AM	0.032	0.0
2700	7:13:51 AM	0.042	0.0
2760	7:14:51 AM	0.036	0.0
2820	7:15:51 AM	0.044	0.0
2880	7:16:51 AM	0.038	0.0
2940	7:17:51 AM	0.038	0.0
3000	7:18:51 AM	0.033	0.0
3060	7:19:51 AM	0.035	0.0
3120	7:20:51 AM	0.053	0.0
3180	7:21:51 AM	0.041	0.0
3240	7:22:51 AM	0.034	0.0
3300	7:23:51 AM	0.034	0.0
3360	7:24:51 AM	0.04	0.0
3420	7:25:51 AM	0.035	0.0
3480	7:26:51 AM	0.035	0.0
3540	7:27:51 AM	0.036	0.0
3600	7:28:51 AM	0.037	0.0
3660	7:29:51 AM	0.023	0.0
3720	7:30:51 AM	0.026	0.0
3780	7:31:51 AM	0.024	0.0
3840	7:32:51 AM	0.052	0.0
3900	7:33:51 AM	0.039	0.0
3960	7:34:51 AM	0.037	0.0
4020	7:35:51 AM	0.035	0.0
4080	7:36:51 AM	0.05	0.0
4140	7:37:51 AM	0.053	0.0
4200	7:38:51 AM	0.038	0.0
4260	7:39:51 AM	0.035	0.0
4320	7:40:51 AM	0.05	0.0
4380	7:41:51 AM	0.035	0.0

4440	7:42:51 AM	0.032	0.0
4500	7:43:51 AM	0.034	0.0
4560	7:44:51 AM	0.038	0.0
4620	7:45:51 AM	0.04	0.0
4680	7:46:51 AM	0.045	0.0
4740	7:47:51 AM	0.05	0.0
4800	7:48:51 AM	0.041	0.0
4860	7:49:51 AM	0.031	0.0
4920	7:50:51 AM	0.032	0.0
4980	7:51:51 AM	0.031	0.0
5040	7:52:51 AM	0.028	0.0
5100	7:53:51 AM	0.028	0.0
5160	7:54:51 AM	0.027	0.0
5220	7:55:51 AM	0.025	0.0
5280	7:56:51 AM	0.029	0.0
5340	7:57:51 AM	0.028	0.0
5400	7:58:51 AM	0.034	0.0
5460	7:59:51 AM	0.028	0.0
5520	8:00:51 AM	0.024	0.0
5580	8:01:51 AM	0.023	0.0
5640	8:02:51 AM	0.024	0.0
5700	8:03:51 AM	0.035	0.0
5760	8:04:51 AM	0.035	0.0
5820	8:05:51 AM	0.032	0.0
5880	8:06:51 AM	0.025	0.0
5940	8:07:51 AM	0.024	0.0
6000	8:08:51 AM	0.025	0.0
6060	8:09:51 AM	0.026	0.0
6120	8:10:51 AM	0.032	0.0
6180	8:11:51 AM	0.027	0.0
6240	8:12:51 AM	0.029	0.0
6300	8:13:51 AM	0.031	0.0
6360	8:14:51 AM	0.017	0.0
6420	8:15:51 AM	0.03	0.0
6480	8:16:51 AM	0.02	0.0
6540	8:17:51 AM	0.03	0.0
6600	8:18:51 AM	0.028	0.0
6660	8:19:51 AM	0.022	0.0
6720	8:20:51 AM	0.016	0.0
6780	8:21:51 AM	0.019	0.0
6840	8:22:51 AM	0.019	0.0
6900	8:23:51 AM	0.029	0.0
6960	8:24:51 AM	0.021	0.0
7020	8:25:51 AM	0.019	0.0
7080	8:26:51 AM	0.02	0.0
7140	8:27:51 AM	0.018	0.0
7200	8:28:51 AM	0.019	0.0

7260	8:29:51 AM	0.02	0.0
7320	8:30:51 AM	0.016	0.0
7380	8:31:51 AM	0.016	0.0
7440	8:32:51 AM	0.031	0.0
7500	8:33:51 AM	0.023	0.0
7560	8:34:51 AM	0.018	0.0
7620	8:35:51 AM	0.032	0.0
7680	8:36:51 AM	0.02	0.0
7740	8:37:51 AM	0.018	0.0
7800	8:38:51 AM	0.017	0.0
7860	8:39:51 AM	0.016	0.0
7920	8:40:51 AM	0.019	0.0
7980	8:41:51 AM	0.019	0.0
8040	8:42:51 AM	0.016	0.0
8100	8:43:51 AM	0.015	0.0
8160	8:44:51 AM	0.019	0.0
8220	8:45:51 AM	0.015	0.0
8280	8:46:51 AM	0.012	0.0
8340	8:47:51 AM	0.013	0.0
8400	8:48:51 AM	0.014	0.0
8460	8:49:51 AM	0.019	0.0
8520	8:50:51 AM	0.029	0.0
8580	8:51:51 AM	0.023	0.0
8640	8:52:51 AM	0.016	0.0
8700	8:53:51 AM	0.015	0.0
8760	8:54:51 AM	0.02	0.0
8820	8:55:51 AM	0.014	0.0
8880	8:56:51 AM	0.013	0.0
8940	8:57:51 AM	0.012	0.0
9000	8:58:51 AM	0.012	0.0
9060	8:59:51 AM	0.013	0.0
9120	9:00:51 AM	0.012	0.0
9180	9:01:51 AM	0.012	0.0
9240	9:02:51 AM	0.035	0.0
9300	9:03:51 AM	0.035	0.0
9360	9:04:51 AM	0.013	0.0
9420	9:05:51 AM	0.013	0.0
9480	9:06:51 AM	0.013	0.0
9540	9:07:51 AM	0.012	0.0
9600	9:08:51 AM	0.013	0.0
9660	9:09:51 AM	0.014	0.0
9720	9:10:51 AM	0.035	0.0
9780	9:11:51 AM	0.039	0.0
9840	9:12:51 AM	0.014	0.0
9900	9:13:51 AM	0.013	0.0
9960	9:14:51 AM	0.011	0.0
10020	9:15:51 AM	0.011	0.0

10080	9:16:51 AM	0.011	0.0
10140	9:17:51 AM	0.011	0.0
10200	9:18:51 AM	0.011	0.0
10260	9:19:51 AM	0.011	0.0
10320	9:20:51 AM	0.01	0.0
10380	9:21:51 AM	0.011	0.0
10440	9:22:51 AM	0.011	0.0
10500	9:23:51 AM	0.011	0.0
10560	9:24:51 AM	0.01	0.0
10620	9:25:51 AM	0.011	0.0
10680	9:26:51 AM	0.011	0.0
10740	9:27:51 AM	0.012	0.0
10800	9:28:51 AM	0.014	0.0
10860	9:29:51 AM	0.013	0.0
10920	9:30:51 AM	0.013	0.0
10980	9:31:51 AM	0.016	0.0
11040	9:32:51 AM	0.011	0.0
11100	9:33:51 AM	0.011	0.0
11160	9:34:51 AM	0.011	0.0
11220	9:35:51 AM	0.012	0.0
11280	9:36:51 AM	0.012	0.0
11340	9:37:51 AM	0.012	0.0
11400	9:38:51 AM	0.013	0.0
11460	9:39:51 AM	0.015	0.0
11520	9:40:51 AM	0.012	0.0
11580	9:41:51 AM	0.011	0.0
11640	9:42:51 AM	0.012	0.0
11700	9:43:51 AM	0.011	0.0
11760	9:44:51 AM	0.01	0.0
11820	9:45:51 AM	0.01	0.0
11880	9:46:51 AM	0.01	0.0
11940	9:47:51 AM	0.01	0.0
12000	9:48:51 AM	0.01	0.0
12060	9:49:51 AM	0.011	0.0
12120	9:50:51 AM	0.018	0.0
12180	9:51:51 AM	0.013	0.0
12240	9:52:51 AM	0.009	0.0
12300	9:53:51 AM	0.01	0.0
12360	9:54:51 AM	0.01	0.0
12420	9:55:51 AM	0.009	0.0
12480	9:56:51 AM	0.009	0.0
12540	9:57:51 AM	0.01	0.0
12600	9:58:51 AM	0.01	0.0
12660	9:59:51 AM	0.009	0.0
12720	10:00:51 AM	0.009	0.0
12780	10:01:51 AM	0.009	0.0
12840	10:02:51 AM	0.018	0.0

12900	10:03:51 AM	0.01	0.0
12960	10:04:51 AM	0.01	0.0
13020	10:05:51 AM	0.01	0.0
13080	10:06:51 AM	0.01	0.0
13140	10:07:51 AM	0.011	0.0
13200	10:08:51 AM	0.013	0.0
13260	10:09:51 AM	0.017	0.0
13320	10:10:51 AM	0.031	0.0
13380	10:11:51 AM	0.022	0.0
13440	10:12:51 AM	0.017	0.0
13500	10:13:51 AM	0.016	0.0
13560	10:14:51 AM	0.018	0.0
13620	10:15:51 AM	0.011	0.0
13680	10:16:51 AM	0.011	0.0
13740	10:17:51 AM	0.01	0.0
13800	10:18:51 AM	0.011	0.0
13860	10:19:51 AM	0.02	0.0
13920	10:20:51 AM	0.014	0.0
13980	10:21:51 AM	0.012	0.0
14040	10:22:51 AM	0.012	0.0
14100	10:23:51 AM	0.013	0.0
14160	10:24:51 AM	0.019	0.0
14220	10:25:51 AM	0.018	0.0
14280	10:26:51 AM	0.018	0.0
14340	10:27:51 AM	0.012	0.0
14400	10:28:51 AM	0.014	0.0
14460	10:29:51 AM	0.012	0.0
14520	10:30:51 AM	0.013	0.0
14580	10:31:51 AM	0.015	0.0
14640	10:32:51 AM	0.011	0.0
14700	10:33:51 AM	0.012	0.0
14760	10:34:51 AM	0.01	0.0
14820	10:35:51 AM	0.012	0.0
14880	10:36:51 AM	0.013	0.0
14940	10:37:51 AM	0.013	0.0
15000	10:38:51 AM	0.012	0.0
15060	10:39:51 AM	0.015	0.0
15120	10:40:51 AM	0.013	0.0
15180	10:41:51 AM	0.011	0.0
15240	10:42:51 AM	0.011	0.0
15300	10:43:51 AM	0.011	0.0
15360	10:44:51 AM	0.012	0.0
15420	10:45:51 AM	0.011	0.0
15480	10:46:51 AM	0.011	0.0
15540	10:47:51 AM	0.013	0.0
15600	10:48:51 AM	0.012	0.0
15660	10:49:51 AM	0.012	0.0

15720	10:50:51 AM	0.012	0.0
15780	10:51:51 AM	0.012	0.0
15840	10:52:51 AM	0.012	0.0
15900	10:53:51 AM	0.014	0.0
15960	10:54:51 AM	0.014	0.0
16020	10:55:51 AM	0.014	0.0
16080	10:56:51 AM	0.015	0.0
16140	10:57:51 AM	0.017	0.0
16200	10:58:51 AM	0.014	0.0
16260	10:59:51 AM	0.017	0.0
16320	11:00:51 AM	0.014	0.0
16380	11:01:51 AM	0.014	0.0
16440	11:02:51 AM	0.015	0.0
16500	11:03:51 AM	0.016	0.0
16560	11:04:51 AM	0.016	0.0
16620	11:05:51 AM	0.019	0.0
16680	11:06:51 AM	0.018	0.0
16740	11:07:51 AM	0.016	0.0
16800	11:08:51 AM	0.017	0.0
16860	11:09:51 AM	0.017	0.0
16920	11:10:51 AM	0.017	0.0
16980	11:11:51 AM	0.018	0.0
17040	11:12:51 AM	0.018	0.0
17100	11:13:51 AM	0.018	0.0
17160	11:14:51 AM	0.018	0.0
17220	11:15:51 AM	0.018	0.0
17280	11:16:51 AM	0.018	0.0
17340	11:17:51 AM	0.017	0.0
17400	11:18:51 AM	0.016	0.0
17460	11:19:51 AM	0.017	0.0
17520	11:20:51 AM	0.017	0.0
17580	11:21:51 AM	0.017	0.0
17640	11:22:51 AM	0.017	0.0
17700	11:23:51 AM	0.017	0.0
17760	11:24:51 AM	0.017	0.0
17820	11:25:51 AM	0.018	0.0
17880	11:26:51 AM	0.018	0.0
17940	11:27:51 AM	0.018	0.0
18000	11:28:51 AM	0.018	0.0
18060	11:29:51 AM	0.018	0.0
18120	11:30:51 AM	0.018	0.0
18180	11:31:51 AM	0.019	0.0
18240	11:32:51 AM	0.019	0.0
18300	11:33:51 AM	0.02	0.0
18360	11:34:51 AM	0.02	0.0
18420	11:35:51 AM	0.02	0.0
18480	11:36:51 AM	0.021	0.0

18540	11:37:51 AM	0.022	0.0
18600	11:38:51 AM	0.023	0.0
18660	11:39:51 AM	0.023	0.0
18720	11:40:51 AM	0.024	0.0
18780	11:41:51 AM	0.024	0.0
18840	11:42:51 AM	0.022	0.0
18900	11:43:51 AM	0.022	0.0
18960	11:44:51 AM	0.022	0.0
19020	11:45:51 AM	0.024	0.0
19080	11:46:51 AM	0.023	0.0
19140	11:47:51 AM	0.022	0.0
19200	11:48:51 AM	0.022	0.0
19260	11:49:51 AM	0.022	0.0
19320	11:50:51 AM	0.023	0.0
19380	11:51:51 AM	0.023	0.0
19440	11:52:51 AM	0.023	0.0
19500	11:53:51 AM	0.023	0.0
19560	11:54:51 AM	0.023	0.0
19620	11:55:51 AM	0.023	0.0
19680	11:56:51 AM	0.023	0.0
19740	11:57:51 AM	0.023	0.0
19800	11:58:51 AM	0.023	0.0
19860	11:59:51 AM	0.023	0.0
19920	12:00:51 PM	0.023	0.0
19980	12:01:51 PM	0.023	0.0
20040	12:02:51 PM	0.024	0.0
20100	12:03:51 PM	0.024	0.0
20160	12:04:51 PM	0.025	0.0
20220	12:05:51 PM	0.008	0.0
20280	12:06:51 PM	0.009	0.0
20340	12:07:51 PM	0.011	0.0
20400	12:08:51 PM	0.008	0.0
20460	12:09:51 PM	0.006	0.0
20520	12:10:51 PM	0.007	0.0
20580	12:11:51 PM	0.006	0.0
20640	12:12:51 PM	0.006	0.0
20700	12:13:51 PM	0.006	0.0
20760	12:14:51 PM	0.023	0.0
20820	12:15:51 PM	0.024	0.0
20880	12:16:51 PM	0.024	0.0
20940	12:17:51 PM	0.024	0.0
21000	12:18:51 PM	0.024	0.0
21060	12:19:51 PM	0.025	0.0
21120	12:20:51 PM	0.023	0.0
21180	12:21:51 PM	0.024	0.0
21240	12:22:51 PM	0.024	0.0
21300	12:23:51 PM	0.025	0.0

21360	12:24:51 PM	0.024	0.0
21420	12:25:51 PM	0.024	0.0
21480	12:26:51 PM	0.023	0.0
21540	12:27:51 PM	0.023	0.0
21600	12:28:51 PM	0.022	0.0
21660	12:29:51 PM	0.022	0.0
21720	12:30:51 PM	0.022	0.0
21780	12:31:51 PM	0.023	0.0
21840	12:32:51 PM	0.022	0.0
21900	12:33:51 PM	0.022	0.0
21960	12:34:51 PM	0.021	0.0
22020	12:35:51 PM	0.022	0.0
22080	12:36:51 PM	0.022	0.0
22140	12:37:51 PM	0.021	0.0
22200	12:38:51 PM	0.023	0.0
22260	12:39:51 PM	0.022	0.0
22320	12:40:51 PM	0.022	0.0
22380	12:41:51 PM	0.023	0.0
22440	12:42:51 PM	0.023	0.0
22500	12:43:51 PM	0.023	0.0
22560	12:44:51 PM	0.023	0.0
22620	12:45:51 PM	0.024	0.0
22680	12:46:51 PM	0.023	0.0
22740	12:47:51 PM	0.024	0.0
22800	12:48:51 PM	0.024	0.0
22860	12:49:51 PM	0.024	0.0
22920	12:50:51 PM	0.023	0.0
22980	12:51:51 PM	0.023	0.0
23040	12:52:51 PM	0.023	0.0
23100	12:53:51 PM	0.023	0.0
23160	12:54:51 PM	0.022	0.0
23220	12:55:51 PM	0.022	0.0
23280	12:56:51 PM	0.021	0.0
23340	12:57:51 PM	0.021	0.0
23400	12:58:51 PM	0.021	0.0
23460	12:59:51 PM	0.021	0.0
23520	1:00:51 PM	0.018	0.0
23580	1:01:51 PM	0.014	0.0
23640	1:02:51 PM	0.013	0.0
23700	1:03:51 PM	0.013	0.0
23760	1:04:51 PM	0.011	0.0
23820	1:05:51 PM	0.009	0.0
23880	1:06:51 PM	0.01	0.0
23940	1:07:51 PM	0.009	0.0
24000	1:08:51 PM	0.011	0.0
24060	1:09:51 PM	0.009	0.0
24120	1:10:51 PM	0.008	0.0

24180	1:11:51 PM	0.007	0.0
24240	1:12:51 PM	0.008	0.0
24300	1:13:51 PM	0.008	0.0
24360	1:14:51 PM	0.009	0.0
24420	1:15:51 PM	0.011	0.0
24480	1:16:51 PM	0.008	0.0
24540	1:17:51 PM	0.006	0.0
24600	1:18:51 PM	0.007	0.0
24660	1:19:51 PM	0.006	0.0
24720	1:20:51 PM	0.006	0.0
24780	1:21:51 PM	0.006	0.0
24840	1:22:51 PM	0.006	0.0
24900	1:23:51 PM	0.007	0.0
24960	1:24:51 PM	0.008	0.0
25020	1:25:51 PM	0.006	0.0
25080	1:26:51 PM	0.006	0.0
25140	1:27:51 PM	0.006	0.0
25200	1:28:51 PM	0.008	0.0
25260	1:29:51 PM	0.008	0.0
25320	1:30:51 PM	0.006	0.0
25380	1:31:51 PM	0.006	0.0
25440	1:32:51 PM	0.007	0.0
25500	1:33:51 PM	0.008	0.0
25560	1:34:51 PM	0.007	0.0
25620	1:35:51 PM	0.007	0.0
25680	1:36:51 PM	0.007	0.0
25740	1:37:51 PM	0.008	0.0
25800	1:38:51 PM	0.01	0.0
25860	1:39:51 PM	0.009	0.0
25920	1:40:51 PM	0.008	0.0
25980	1:41:51 PM	0.008	0.0
26040	1:42:51 PM	0.008	0.0
26100	1:43:51 PM	0.007	0.0
26160	1:44:51 PM	0.008	0.0
26220	1:45:51 PM	0.007	0.0
26280	1:46:51 PM	0.007	0.0
26340	1:47:51 PM	0.007	0.0
26400	1:48:51 PM	0.007	0.0
26460	1:49:51 PM	0.007	0.0
26520	1:50:51 PM	0.007	0.0
26580	1:51:51 PM	0.007	0.0
26640	1:52:51 PM	0.007	0.0
26700	1:53:51 PM	0.007	0.0
26760	1:54:51 PM	0.007	0.0
26820	1:55:51 PM	0.007	0.0
26880	1:56:51 PM	0.008	0.0
26940	1:57:51 PM	0.007	0.0

27000	1:58:51 PM	0.007	0.0
27060	1:59:51 PM	0.007	0.0
27120	2:00:51 PM	0.006	0.0
27180	2:01:51 PM	0.006	0.0
27240	2:02:51 PM	0.006	0.0
27300	2:03:51 PM	0.007	0.0
27360	2:04:51 PM	0.006	0.0
27420	2:05:51 PM	0.006	0.0
27480	2:06:51 PM	0.007	0.0
27540	2:07:51 PM	0.007	0.0
27600	2:08:51 PM	0.007	0.0
27660	2:09:51 PM	0.006	0.0
27720	2:10:51 PM	0.006	0.0
27780	2:11:51 PM	0.008	0.0
27840	2:12:51 PM	0.008	0.0
27900	2:13:51 PM	0.009	0.0
27960	2:14:51 PM	0.008	0.0
28020	2:15:51 PM	0.008	0.0
28080	2:16:51 PM	0.008	0.0
28140	2:17:51 PM	0.006	0.0
28200	2:18:51 PM	0.008	0.0
28260	2:19:51 PM	0.006	0.0
28320	2:20:51 PM	0.006	0.0
28380	2:21:51 PM	0.006	0.0
28440	2:22:51 PM	0.008	0.0
28500	2:23:51 PM	0.009	0.0
28560	2:24:51 PM	0.008	0.0
28620	2:25:51 PM	0.006	0.0
28680	2:26:51 PM	0.006	0.0
28740	2:27:51 PM	0.007	0.0
28800	2:28:51 PM	0.007	0.0
28860	2:29:51 PM	0.006	0.0
28920	2:30:51 PM	0.008	0.0
28980	2:31:51 PM	0.01	0.0
29040	2:32:51 PM	0.01	0.0
29100	2:33:51 PM	0.01	0.0
29160	2:34:51 PM	0.009	0.0
29220	2:35:51 PM	0.008	0.0
29280	2:36:51 PM	0.008	0.0
29340	2:37:51 PM	0.008	0.0
29400	2:38:51 PM	0.007	0.0
29460	2:39:51 PM	0.006	0.0
29520	2:40:51 PM	0.05	0.0
29580	2:41:51 PM	0.004	0.0
29640	2:42:51 PM	0.006	0.0
29700	2:43:51 PM	0.006	0.0
29760	2:44:51 PM	0.006	0.0

29820	2:45:51 PM	0.008	0.0
29880	2:46:51 PM	0.009	0.0
29940	2:47:51 PM	0.008	0.0
30000	2:48:51 PM	0.006	0.0
30060	2:49:51 PM	0.006	0.0
30120	2:50:51 PM	0.007	0.0
30180	2:51:51 PM	0.007	0.0
30240	2:52:51 PM	0.006	0.0
30300	2:53:51 PM	0.008	0.0
30360	2:54:51 PM	0.01	0.0
30420	2:55:51 PM	0.01	0.0
30480	2:56:51 PM	0.01	0.0
30540	2:57:51 PM	0.009	0.0
30600	2:58:51 PM	0.008	0.0
30660	2:59:51 PM	0.008	0.0
30720	3:00:51 PM	0.008	0.0
30780	3:01:51 PM	0.007	0.0
30840	3:02:51 PM	0.006	0.0
30900	3:03:51 PM	0.05	0.0
30960	3:04:51 PM	0.009	0.0
31020	3:05:51 PM	0.01	0.0
31080	3:06:51 PM	0.009	0.0
31140	3:07:51 PM	0.011	0.0
31200	3:08:51 PM	0.009	0.0
31260	3:09:51 PM	0.008	0.0
31320	3:10:51 PM	0.007	0.0
31380	3:11:51 PM	0.008	0.0
31440	3:12:51 PM	0.008	0.0
31500	3:13:51 PM	0.009	0.0
31560	3:14:51 PM	0.011	0.0
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31680	3:16:51 PM	0.006	0.0
31740	3:17:51 PM	0.007	0.0
31800	3:18:51 PM	0.006	0.0
31860	3:19:51 PM	0.006	0.0
31920	3:20:51 PM	0.006	0.0
31980	3:21:51 PM	0.006	0.0
32040	3:22:51 PM	0.007	0.0
32100	3:23:51 PM	0.008	0.0
32160	3:24:51 PM	0.006	0.0
32220	3:25:51 PM	0.006	0.0
32280	3:26:51 PM	0.006	0.0
32340	3:27:51 PM	0.008	0.0
32400	3:28:51 PM	0.008	0.0
32460	3:29:51 PM	0.006	0.0
32520	3:30:51 PM	0.006	0.0
32580	3:31:51 PM	0.007	0.0

32640	3:32:51 PM	0.008	0.0
32700	3:33:51 PM	0.008	0.0
32760	3:34:51 PM	0.006	0.0
32820	3:35:51 PM	0.006	0.0
32880	3:36:51 PM	0.007	0.0
32940	3:37:51 PM	0.009	0.0
33000	3:38:51 PM	0.01	0.0
33060	3:39:51 PM	0.009	0.0
33120	3:40:51 PM	0.011	0.0
33180	3:41:51 PM	0.009	0.0
33240	3:42:51 PM	0.008	0.0
33300	3:43:51 PM	0.007	0.0
33360	3:44:51 PM	0.008	0.0
33420	3:45:51 PM	0.008	0.0
33480	3:46:51 PM	0.009	0.0
33540	3:47:51 PM	0.011	0.0
33600	3:48:51 PM	0.008	0.0
33660	3:49:51 PM	0.006	0.0
33720	3:50:51 PM	0.007	0.0
33780	3:51:51 PM	0.006	0.0
33840	3:52:51 PM	0.006	0.0
33900	3:53:51 PM	0.006	0.0
33960	3:54:51 PM	0.006	0.0
34020	3:55:51 PM	0.007	0.0
34080	3:56:51 PM	0.008	0.0
34140	3:57:51 PM	0.006	0.0
34200	3:58:51 PM	0.006	0.0
34260	3:59:51 PM	0.006	0.0
34320	4:00:51 PM	0.008	0.0
34380	4:01:51 PM	0.008	0.0
34440	4:02:51 PM	0.006	0.0
34500	4:03:51 PM	0.006	0.0
34560	4:04:51 PM	0.007	0.0
34620	4:05:51 PM	0.008	0.0
34680	4:06:51 PM	0.008	0.0
34740	4:07:51 PM	0.006	0.0
34800	4:08:51 PM	0.006	0.0
34860	4:09:51 PM	0.007	0.0
34920	4:10:51 PM	0.008	0.0
34980	4:11:51 PM	0.008	0.0
35040	4:12:51 PM	0.006	0.0
35100	4:13:51 PM	0.006	0.0
35160	4:14:51 PM	0.007	0.0
35220	4:15:51 PM	0.011	0.0
35280	4:16:51 PM	0.009	0.0
35340	4:17:51 PM	0.008	0.0
35400	4:18:51 PM	0.007	0.0

35460	4:19:51 PM	0.008	0.0
35520	4:20:51 PM	0.008	0.0
35580	4:21:51 PM	0.009	0.0
35640	4:22:51 PM	0.011	0.0
35700	4:23:51 PM	0.008	0.0
35760	4:24:51 PM	0.006	0.0
35820	4:25:51 PM	0.007	0.0
35880	4:26:51 PM	0.006	0.0
35940	4:27:51 PM	0.006	0.0
36000	4:28:51 PM	0.006	0.0
36060	4:29:51 PM	0.006	0.0
36120	4:30:51 PM	0.007	0.0
36180	4:31:51 PM	0.008	0.0
36240	4:32:51 PM	0.006	0.0
36300	4:33:51 PM	0.006	0.0
36360	4:34:51 PM	0.006	0.0
36420	4:35:51 PM	0.008	0.0
36480	4:36:51 PM	0.008	0.0
36540	4:37:51 PM	0.006	0.0
36600	4:38:51 PM	0.006	0.0
36660	4:39:51 PM	0.007	0.0
36720	4:40:51 PM	0.009	0.0
36780	4:41:51 PM	0.01	0.0
36840	4:42:51 PM	0.008	0.0
36900	4:43:51 PM	0.009	0.0
36960	4:44:51 PM	0.011	0.0
37020	4:45:51 PM	0.008	0.0
37080	4:46:51 PM	0.006	0.0
37140	4:47:51 PM	0.007	0.0
37200	4:48:51 PM	0.006	0.0
37260	4:49:51 PM	0.006	0.0
37320	4:50:51 PM	0.006	0.0
37380	4:51:51 PM	0.008	0.0
37440	4:52:51 PM	0.006	0.0
37500	4:53:51 PM	0.007	0.0
37560	4:54:51 PM	0.006	0.0
37620	4:55:51 PM	0.006	0.0
37680	4:56:51 PM	0.006	0.0
37740	4:57:51 PM	0.006	0.0
37800	4:58:51 PM	0.007	0.0
37860	4:59:51 PM	0.008	0.0
37920	5:00:51 PM	0.006	0.0
37980	5:01:51 PM	0.006	0.0
38040	5:02:51 PM	0.006	0.0
38100	5:03:51 PM	0.008	0.0
38160	5:04:51 PM	0.008	0.0
38220	5:05:51 PM	0.006	0.0

38280	5:06:51 PM	0.006	0.0
38340	5:07:51 PM	0.007	0.0
38400	5:08:51 PM	0.008	0.0
38460	5:09:51 PM	0.007	0.0
38520	5:10:51 PM	0.006	0.0
38580	5:11:51 PM	0.006	0.0
38640	5:12:51 PM	0.006	0.0
38700	5:13:51 PM	0.007	0.0
38760	5:14:51 PM	0.006	0.0
38820	5:15:51 PM	0.006	0.0