



**DAILY STATUS REPORT**

**Prepared By:**

Nicole Scalla

WEATHER	Snow		Rain		Overcast		Partly Cloudy		Bright Sun	X	Wind
TEMP.	< 32		32-50		50-70	X	70-85		>85		S – 13 mph

<b>IEC Project No:</b>	14729	<b>NYSDEC BCP Site No:</b>	C224329	<b>Date:</b>	5/25/23
<b>Project:</b>	585 Union Street, Brooklyn, NY				

<p><b>Consultant:</b> Impact Environmental Engineering and Geology, PLLC (IEEG)</p> <p>Time On: 06:50 Time Out: 18:15</p>	<p><b>Personnel On Site:</b> IEEG (Environmental) – Nicole Scalla Broadway Construction Group, Shannon Dowling Raptor – Foundation Contractor</p> <p><b>Equipment On Site:</b> Cat325C, Cat 311C, Minirae 3000 PID, DustTrak II,</p>
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**Scope of Work:**

- Community Air Monitoring Program (CAMP) implementation in accordance with the NYSDEC-approved Remedial Action Work Plan (RAWP).

**Site Activities:**

- CAMP deployed at the start of the day’s activities;
- Six (6) truckloads of stone from Braen Stone;
- Rebar delivered for continued site work;
- Moving trucking pad to WC-3;
- Laying STEGO wrap around piles and foundation grade in WC-6 and WC-7;
- Exposing and chipping out pile caps in WC-3 and WC-4; and
- Stripping form work for foundation wall in WC-5.

**Community Air Monitoring Program (CAMP)** - CAMP action level for dust (0.1 mg/m<sup>3</sup>) and VOCs (5 ppm)

- No sustained dust exceedances were observed over a 15-min period during monitoring;
- Prestart Upwind Conditions – PID = \_0.0\_ ppm, Dust = \_0.12\_ mg/m<sup>3</sup> @ 06:56.
- High Conditions (Upwind) – PID = \_0.0\_ ppm, Dust = \_0.129\_ mg/m<sup>3</sup> @ 14:32.
- High Conditions (Downwind) – PID = \_0.0\_ ppm, Dust = \_0.054\_ mg/m<sup>3</sup> @ 14:47.

**Notable Site Conditions:**

- See Site Activities.

**Planned for the Next Day:**

- Continued rebar and pile work;
- Continuation of endpoint sampling;
- Continuation of bringing in approved backfill; and
- Continued dewatering.

**PHOTO LOG**

585 Union Street, Brooklyn,  
NY



**Photo 1 –**  
Representative  
photo of Site  
at beginning of  
work day.



**Photo 2 –**  
Representative  
photo of  
backfill  
delivery.





**Photo 3 -**  
Representative  
photo of rebar  
and vapor  
barrier work in  
WC-6 and WC-  
7.



**Photo 4 -**  
Representative  
photo of  
continued  
rebar and  
vapor barrier  
work.





**Photo 5 -**  
Representative  
photo of  
removal of  
concrete from  
pile caps in  
WC-3 & WC-4.



**Photo 6 -**  
Representative  
photo of the  
relocated  
construction  
ramp.

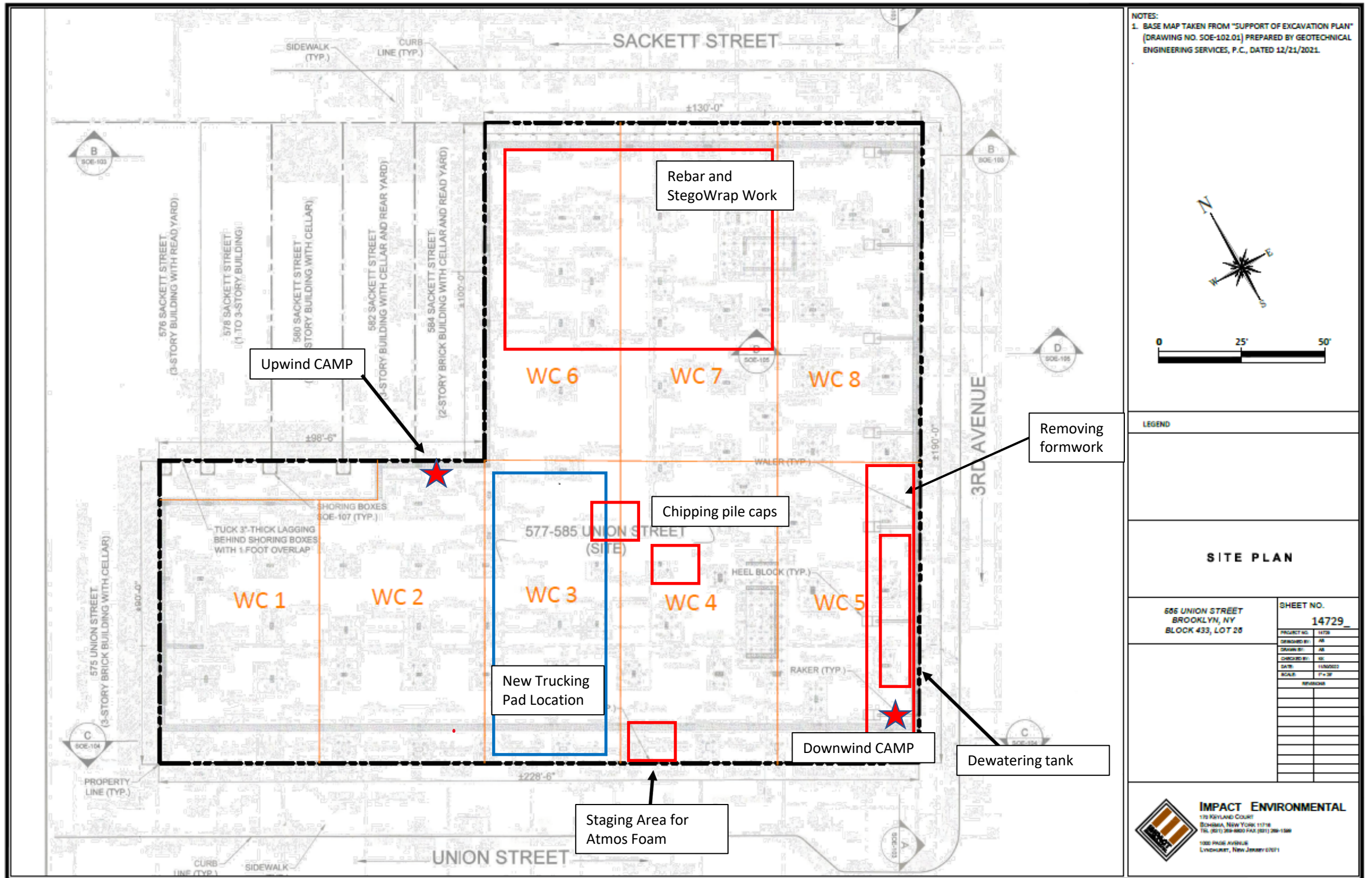


## **SITE PLAN**

585 Union Street, Brooklyn,  
NY







NOTES:  
 1. BASE MAP TAKEN FROM "SUPPORT OF EXCAVATION PLAN" (DRAWING NO. SOE-102.01) PREPARED BY GEOTECHNICAL ENGINEERING SERVICES, P.C., DATED 12/21/2021.



LEGEND

LEGEND

**SITE PLAN**

506 UNION STREET  
 BROOKLYN, NY  
 BLOCK 433, LOT 20

SHEET NO.	
14729	
PROJECT NO.	14729
DESIGNED BY	ME
DRAWN BY	ME
CHECKED BY	ME
DATE	11/20/23
SCALE	1" = 3'
REVISION	

**IMPACT ENVIRONMENTAL**  
 170 KAYLAND COURT  
 BOHICA, New York, 11718  
 TEL: (516) 269-8800 FAX: (516) 269-1566  
 1000 PRINCE AVENUE  
 LYNDHURST, New Jersey 07037



## **UPWIND CAMP READINGS**

585 Union Street, Brooklyn, NY



Instrument Name	DustTrak II
Model Number	8530
Serial Number	8530132131
Firmware Version	3.1
Calibration Date	11/9/2022
Test Name	MANUAL_006
Test Start Time	6:55:42 AM
Test Start Date	5/25/2023
Test Length [D:H:M]	0:11:00
Test Interval [M:S]	1:00
Mass Average [mg/m3]	0.017
Mass Minimum [mg/m3]	0.002
Mass Maximum [mg/m3]	0.129
Mass TWA [mg/m3]	0.016
Photometric User Cal	1
Flow User Cal	0
Errors	
Number of Samples	660

Elapsed Time	Time	Mass [mg/m3]	PID (ppmv)	Alarms	Errors
0	6:55:42 AM	0			
60	6:56:42 AM	0.12		0.0	
120	6:57:42 AM	0.011		0.0	
180	6:58:42 AM	0.026		0.0	
240	6:59:42 AM	0.009		0.0	
300	7:00:42 AM	0.007		0.0	
360	7:01:42 AM	0.008		0.0	
420	7:02:42 AM	0.008		0.0	
480	7:03:42 AM	0.007		0.0	
540	7:04:42 AM	0.011		0.0	
600	7:05:42 AM	0.009		0.0	
660	7:06:42 AM	0.008		0.0	
720	7:07:42 AM	0.012		0.0	
780	7:08:42 AM	0.007		0.0	
840	7:09:42 AM	0.007		0.0	
900	7:10:42 AM	0.009		0.0	
960	7:11:42 AM	0.027		0.0	
1020	7:12:42 AM	0.037		0.0	
1080	7:13:42 AM	0.028		0.0	
1140	7:14:42 AM	0.013		0.0	
1200	7:15:42 AM	0.017		0.0	
1260	7:16:42 AM	0.013		0.0	
1320	7:17:42 AM	0.007		0.0	
1380	7:18:42 AM	0.012		0.0	
1440	7:19:42 AM	0.012		0.0	
1500	7:20:42 AM	0.01		0.0	
1560	7:21:42 AM	0.011		0.0	



1620	7:22:42 AM	0.015	0.0
1680	7:23:42 AM	0.01	0.0
1740	7:24:42 AM	0.009	0.0
1800	7:25:42 AM	0.01	0.0
1860	7:26:42 AM	0.017	0.0
1920	7:27:42 AM	0.042	0.0
1980	7:28:42 AM	0.055	0.0
2040	7:29:42 AM	0.046	0.0
2100	7:30:42 AM	0.009	0.0
2160	7:31:42 AM	0.009	0.0
2220	7:32:42 AM	0.016	0.0
2280	7:33:42 AM	0.016	0.0
2340	7:34:42 AM	0.013	0.0
2400	7:35:42 AM	0.015	0.0
2460	7:36:42 AM	0.008	0.0
2520	7:37:42 AM	0.011	0.0
2580	7:38:42 AM	0.009	0.0
2640	7:39:42 AM	0.009	0.0
2700	7:40:42 AM	0.011	0.0
2760	7:41:42 AM	0.009	0.0
2820	7:42:42 AM	0.009	0.0
2880	7:43:42 AM	0.009	0.0
2940	7:44:42 AM	0.008	0.0
3000	7:45:42 AM	0.009	0.0
3060	7:46:42 AM	0.01	0.0
3120	7:47:42 AM	0.01	0.0
3180	7:48:42 AM	0.011	0.0
3240	7:49:42 AM	0.009	0.0
3300	7:50:42 AM	0.008	0.0
3360	7:51:42 AM	0.01	0.0
3420	7:52:42 AM	0.008	0.0
3480	7:53:42 AM	0.008	0.0
3540	7:54:42 AM	0.008	0.0
3600	7:55:42 AM	0.008	0.0
3660	7:56:42 AM	0.009	0.0
3720	7:57:42 AM	0.01	0.0
3780	7:58:42 AM	0.009	0.0
3840	7:59:42 AM	0.008	0.0
3900	8:00:42 AM	0.008	0.0
3960	8:01:42 AM	0.011	0.0
4020	8:02:42 AM	0.009	0.0
4080	8:03:42 AM	0.016	0.0
4140	8:04:42 AM	0.009	0.0
4200	8:05:42 AM	0.009	0.0
4260	8:06:42 AM	0.009	0.0
4320	8:07:42 AM	0.019	0.0
4380	8:08:42 AM	0.012	0.0

4440	8:09:42 AM	0.009	0.0
4500	8:10:42 AM	0.009	0.0
4560	8:11:42 AM	0.01	0.0
4620	8:12:42 AM	0.012	0.0
4680	8:13:42 AM	0.01	0.0
4740	8:14:42 AM	0.012	0.0
4800	8:15:42 AM	0.025	0.0
4860	8:16:42 AM	0.018	0.0
4920	8:17:42 AM	0.015	0.0
4980	8:18:42 AM	0.01	0.0
5040	8:19:42 AM	0.009	0.0
5100	8:20:42 AM	0.011	0.0
5160	8:21:42 AM	0.013	0.0
5220	8:22:42 AM	0.011	0.0
5280	8:23:42 AM	0.008	0.0
5340	8:24:42 AM	0.009	0.0
5400	8:25:42 AM	0.017	0.0
5460	8:26:42 AM	0.024	0.0
5520	8:27:42 AM	0.01	0.0
5580	8:28:42 AM	0.012	0.0
5640	8:29:42 AM	0.011	0.0
5700	8:30:42 AM	0.012	0.0
5760	8:31:42 AM	0.013	0.0
5820	8:32:42 AM	0.015	0.0
5880	8:33:42 AM	0.011	0.0
5940	8:34:42 AM	0.012	0.0
6000	8:35:42 AM	0.009	0.0
6060	8:36:42 AM	0.011	0.0
6120	8:37:42 AM	0.023	0.0
6180	8:38:42 AM	0.022	0.0
6240	8:39:42 AM	0.012	0.0
6300	8:40:42 AM	0.011	0.0
6360	8:41:42 AM	0.014	0.0
6420	8:42:42 AM	0.009	0.0
6480	8:43:42 AM	0.011	0.0
6540	8:44:42 AM	0.012	0.0
6600	8:45:42 AM	0.008	0.0
6660	8:46:42 AM	0.011	0.0
6720	8:47:42 AM	0.008	0.0
6780	8:48:42 AM	0.009	0.0
6840	8:49:42 AM	0.015	0.0
6900	8:50:42 AM	0.022	0.0
6960	8:51:42 AM	0.013	0.0
7020	8:52:42 AM	0.01	0.0
7080	8:53:42 AM	0.014	0.0
7140	8:54:42 AM	0.012	0.0
7200	8:55:42 AM	0.021	0.0



7260	8:56:42 AM	0.013	0.0
7320	8:57:42 AM	0.008	0.0
7380	8:58:42 AM	0.014	0.0
7440	8:59:42 AM	0.011	0.0
7500	9:00:42 AM	0.008	0.0
7560	9:01:42 AM	0.009	0.0
7620	9:02:42 AM	0.011	0.0
7680	9:03:42 AM	0.012	0.0
7740	9:04:42 AM	0.01	0.0
7800	9:05:42 AM	0.009	0.0
7860	9:06:42 AM	0.008	0.0
7920	9:07:42 AM	0.008	0.0
7980	9:08:42 AM	0.01	0.0
8040	9:09:42 AM	0.017	0.0
8100	9:10:42 AM	0.009	0.0
8160	9:11:42 AM	0.01	0.0
8220	9:12:42 AM	0.017	0.0
8280	9:13:42 AM	0.017	0.0
8340	9:14:42 AM	0.008	0.0
8400	9:15:42 AM	0.009	0.0
8460	9:16:42 AM	0.008	0.0
8520	9:17:42 AM	0.008	0.0
8580	9:18:42 AM	0.008	0.0
8640	9:19:42 AM	0.012	0.0
8700	9:20:42 AM	0.026	0.0
8760	9:21:42 AM	0.027	0.0
8820	9:22:42 AM	0.011	0.0
8880	9:23:42 AM	0.01	0.0
8940	9:24:42 AM	0.008	0.0
9000	9:25:42 AM	0.01	0.0
9060	9:26:42 AM	0.008	0.0
9120	9:27:42 AM	0.009	0.0
9180	9:28:42 AM	0.008	0.0
9240	9:29:42 AM	0.008	0.0
9300	9:30:42 AM	0.008	0.0
9360	9:31:42 AM	0.008	0.0
9420	9:32:42 AM	0.009	0.0
9480	9:33:42 AM	0.009	0.0
9540	9:34:42 AM	0.008	0.0
9600	9:35:42 AM	0.008	0.0
9660	9:36:42 AM	0.008	0.0
9720	9:37:42 AM	0.008	0.0
9780	9:38:42 AM	0.008	0.0
9840	9:39:42 AM	0.01	0.0
9900	9:40:42 AM	0.011	0.0
9960	9:41:42 AM	0.008	0.0
10020	9:42:42 AM	0.009	0.0

10080	9:43:42 AM	0.008	0.0
10140	9:44:42 AM	0.008	0.0
10200	9:45:42 AM	0.008	0.0
10260	9:46:42 AM	0.008	0.0
10320	9:47:42 AM	0.013	0.0
10380	9:48:42 AM	0.009	0.0
10440	9:49:42 AM	0.01	0.0
10500	9:50:42 AM	0.01	0.0
10560	9:51:42 AM	0.009	0.0
10620	9:52:42 AM	0.009	0.0
10680	9:53:42 AM	0.009	0.0
10740	9:54:42 AM	0.009	0.0
10800	9:55:42 AM	0.008	0.0
10860	9:56:42 AM	0.008	0.0
10920	9:57:42 AM	0.01	0.0
10980	9:58:42 AM	0.01	0.0
11040	9:59:42 AM	0.008	0.0
11100	10:00:42 AM	0.009	0.0
11160	10:01:42 AM	0.012	0.0
11220	10:02:42 AM	0.008	0.0
11280	10:03:42 AM	0.009	0.0
11340	10:04:42 AM	0.008	0.0
11400	10:05:42 AM	0.008	0.0
11460	10:06:42 AM	0.011	0.0
11520	10:07:42 AM	0.01	0.0
11580	10:08:42 AM	0.01	0.0
11640	10:09:42 AM	0.009	0.0
11700	10:10:42 AM	0.01	0.0
11760	10:11:42 AM	0.022	0.0
11820	10:12:42 AM	0.018	0.0
11880	10:13:42 AM	0.041	0.0
11940	10:14:42 AM	0.025	0.0
12000	10:15:42 AM	0.035	0.0
12060	10:16:42 AM	0.048	0.0
12120	10:17:42 AM	0.033	0.0
12180	10:18:42 AM	0.013	0.0
12240	10:19:42 AM	0.018	0.0
12300	10:20:42 AM	0.009	0.0
12360	10:21:42 AM	0.01	0.0
12420	10:22:42 AM	0.013	0.0
12480	10:23:42 AM	0.01	0.0
12540	10:24:42 AM	0.01	0.0
12600	10:25:42 AM	0.029	0.0
12660	10:26:42 AM	0.034	0.0
12720	10:27:42 AM	0.015	0.0
12780	10:28:42 AM	0.015	0.0
12840	10:29:42 AM	0.018	0.0



12900	10:30:42 AM	0.01	0.0
12960	10:31:42 AM	0.014	0.0
13020	10:32:42 AM	0.014	0.0
13080	10:33:42 AM	0.016	0.0
13140	10:34:42 AM	0.023	0.0
13200	10:35:42 AM	0.043	0.0
13260	10:36:42 AM	0.009	0.0
13320	10:37:42 AM	0.011	0.0
13380	10:38:42 AM	0.016	0.0
13440	10:39:42 AM	0.016	0.0
13500	10:40:42 AM	0.02	0.0
13560	10:41:42 AM	0.012	0.0
13620	10:42:42 AM	0.012	0.0
13680	10:43:42 AM	0.013	0.0
13740	10:44:42 AM	0.014	0.0
13800	10:45:42 AM	0.012	0.0
13860	10:46:42 AM	0.021	0.0
13920	10:47:42 AM	0.045	0.0
13980	10:48:42 AM	0.025	0.0
14040	10:49:42 AM	0.034	0.0
14100	10:50:42 AM	0.018	0.0
14160	10:51:42 AM	0.014	0.0
14220	10:52:42 AM	0.018	0.0
14280	10:53:42 AM	0.012	0.0
14340	10:54:42 AM	0.016	0.0
14400	10:55:42 AM	0.011	0.0
14460	10:56:42 AM	0.009	0.0
14520	10:57:42 AM	0.012	0.0
14580	10:58:42 AM	0.022	0.0
14640	10:59:42 AM	0.019	0.0
14700	11:00:42 AM	0.029	0.0
14760	11:01:42 AM	0.041	0.0
14820	11:02:42 AM	0.055	0.0
14880	11:03:42 AM	0.021	0.0
14940	11:04:42 AM	0.039	0.0
15000	11:05:42 AM	0.017	0.0
15060	11:06:42 AM	0.023	0.0
15120	11:07:42 AM	0.055	0.0
15180	11:08:42 AM	0.056	0.0
15240	11:09:42 AM	0.013	0.0
15300	11:10:42 AM	0.034	0.0
15360	11:11:42 AM	0.055	0.0
15420	11:12:42 AM	0.018	0.0
15480	11:13:42 AM	0.01	0.0
15540	11:14:42 AM	0.012	0.0
15600	11:15:42 AM	0.015	0.0
15660	11:16:42 AM	0.064	0.0

15720	11:17:42 AM	0.035	0.0
15780	11:18:42 AM	0.022	0.0
15840	11:19:42 AM	0.074	0.0
15900	11:20:42 AM	0.011	0.0
15960	11:21:42 AM	0.026	0.0
16020	11:22:42 AM	0.016	0.0
16080	11:23:42 AM	0.014	0.0
16140	11:24:42 AM	0.067	0.0
16200	11:25:42 AM	0.043	0.0
16260	11:26:42 AM	0.017	0.0
16320	11:27:42 AM	0.012	0.0
16380	11:28:42 AM	0.011	0.0
16440	11:29:42 AM	0.017	0.0
16500	11:30:42 AM	0.013	0.0
16560	11:31:42 AM	0.01	0.0
16620	11:32:42 AM	0.016	0.0
16680	11:33:42 AM	0.02	0.0
16740	11:34:42 AM	0.045	0.0
16800	11:35:42 AM	0.015	0.0
16860	11:36:42 AM	0.011	0.0
16920	11:37:42 AM	0.01	0.0
16980	11:38:42 AM	0.012	0.0
17040	11:39:42 AM	0.016	0.0
17100	11:40:42 AM	0.014	0.0
17160	11:41:42 AM	0.013	0.0
17220	11:42:42 AM	0.016	0.0
17280	11:43:42 AM	0.012	0.0
17340	11:44:42 AM	0.014	0.0
17400	11:45:42 AM	0.01	0.0
17460	11:46:42 AM	0.012	0.0
17520	11:47:42 AM	0.012	0.0
17580	11:48:42 AM	0.016	0.0
17640	11:49:42 AM	0.011	0.0
17700	11:50:42 AM	0.01	0.0
17760	11:51:42 AM	0.009	0.0
17820	11:52:42 AM	0.01	0.0
17880	11:53:42 AM	0.047	0.0
17940	11:54:42 AM	0.018	0.0
18000	11:55:42 AM	0.011	0.0
18060	11:56:42 AM	0.022	0.0
18120	11:57:42 AM	0.01	0.0
18180	11:58:42 AM	0.02	0.0
18240	11:59:42 AM	0.021	0.0
18300	12:00:42 PM	0.026	0.0
18360	12:01:42 PM	0.021	0.0
18420	12:02:42 PM	0.013	0.0
18480	12:03:42 PM	0.014	0.0



18540	12:04:42 PM	0.012	0.0
18600	12:05:42 PM	0.023	0.0
18660	12:06:42 PM	0.011	0.0
18720	12:07:42 PM	0.014	0.0
18780	12:08:42 PM	0.015	0.0
18840	12:09:42 PM	0.014	0.0
18900	12:10:42 PM	0.025	0.0
18960	12:11:42 PM	0.013	0.0
19020	12:12:42 PM	0.009	0.0
19080	12:13:42 PM	0.011	0.0
19140	12:14:42 PM	0.013	0.0
19200	12:15:42 PM	0.011	0.0
19260	12:16:42 PM	0.015	0.0
19320	12:17:42 PM	0.013	0.0
19380	12:18:42 PM	0.016	0.0
19440	12:19:42 PM	0.013	0.0
19500	12:20:42 PM	0.014	0.0
19560	12:21:42 PM	0.01	0.0
19620	12:22:42 PM	0.013	0.0
19680	12:23:42 PM	0.012	0.0
19740	12:24:42 PM	0.013	0.0
19800	12:25:42 PM	0.019	0.0
19860	12:26:42 PM	0.019	0.0
19920	12:27:42 PM	0.015	0.0
19980	12:28:42 PM	0.008	0.0
20040	12:29:42 PM	0.008	0.0
20100	12:30:42 PM	0.008	0.0
20160	12:31:42 PM	0.021	0.0
20220	12:32:42 PM	0.012	0.0
20280	12:33:42 PM	0.01	0.0
20340	12:34:42 PM	0.012	0.0
20400	12:35:42 PM	0.01	0.0
20460	12:36:42 PM	0.009	0.0
20520	12:37:42 PM	0.01	0.0
20580	12:38:42 PM	0.009	0.0
20640	12:39:42 PM	0.01	0.0
20700	12:40:42 PM	0.01	0.0
20760	12:41:42 PM	0.013	0.0
20820	12:42:42 PM	0.022	0.0
20880	12:43:42 PM	0.012	0.0
20940	12:44:42 PM	0.01	0.0
21000	12:45:42 PM	0.011	0.0
21060	12:46:42 PM	0.009	0.0
21120	12:47:42 PM	0.009	0.0
21180	12:48:42 PM	0.008	0.0
21240	12:49:42 PM	0.008	0.0
21300	12:50:42 PM	0.011	0.0

21360	12:51:42 PM	0.009	0.0
21420	12:52:42 PM	0.008	0.0
21480	12:53:42 PM	0.009	0.0
21540	12:54:42 PM	0.01	0.0
21600	12:55:42 PM	0.012	0.0
21660	12:56:42 PM	0.015	0.0
21720	12:57:42 PM	0.013	0.0
21780	12:58:42 PM	0.011	0.0
21840	12:59:42 PM	0.02	0.0
21900	1:00:42 PM	0.01	0.0
21960	1:01:42 PM	0.008	0.0
22020	1:02:42 PM	0.01	0.0
22080	1:03:42 PM	0.012	0.0
22140	1:04:42 PM	0.009	0.0
22200	1:05:42 PM	0.008	0.0
22260	1:06:42 PM	0.009	0.0
22320	1:07:42 PM	0.009	0.0
22380	1:08:42 PM	0.01	0.0
22440	1:09:42 PM	0.019	0.0
22500	1:10:42 PM	0.014	0.0
22560	1:11:42 PM	0.015	0.0
22620	1:12:42 PM	0.037	0.0
22680	1:13:42 PM	0.011	0.0
22740	1:14:42 PM	0.01	0.0
22800	1:15:42 PM	0.03	0.0
22860	1:16:42 PM	0.017	0.0
22920	1:17:42 PM	0.009	0.0
22980	1:18:42 PM	0.014	0.0
23040	1:19:42 PM	0.014	0.0
23100	1:20:42 PM	0.009	0.0
23160	1:21:42 PM	0.008	0.0
23220	1:22:42 PM	0.01	0.0
23280	1:23:42 PM	0.012	0.0
23340	1:24:42 PM	0.009	0.0
23400	1:25:42 PM	0.011	0.0
23460	1:26:42 PM	0.018	0.0
23520	1:27:42 PM	0.012	0.0
23580	1:28:42 PM	0.009	0.0
23640	1:29:42 PM	0.01	0.0
23700	1:30:42 PM	0.009	0.0
23760	1:31:42 PM	0.009	0.0
23820	1:32:42 PM	0.01	0.0
23880	1:33:42 PM	0.018	0.0
23940	1:34:42 PM	0.028	0.0
24000	1:35:42 PM	0.009	0.0
24060	1:36:42 PM	0.008	0.0
24120	1:37:42 PM	0.009	0.0

24180	1:38:42 PM	0.009	0.0
24240	1:39:42 PM	0.008	0.0
24300	1:40:42 PM	0.007	0.0
24360	1:41:42 PM	0.014	0.0
24420	1:42:42 PM	0.008	0.0
24480	1:43:42 PM	0.008	0.0
24540	1:44:42 PM	0.008	0.0
24600	1:45:42 PM	0.007	0.0
24660	1:46:42 PM	0.008	0.0
24720	1:47:42 PM	0.009	0.0
24780	1:48:42 PM	0.009	0.0
24840	1:49:42 PM	0.007	0.0
24900	1:50:42 PM	0.007	0.0
24960	1:51:42 PM	0.007	0.0
25020	1:52:42 PM	0.007	0.0
25080	1:53:42 PM	0.007	0.0
25140	1:54:42 PM	0.013	0.0
25200	1:55:42 PM	0.011	0.0
25260	1:56:42 PM	0.008	0.0
25320	1:57:42 PM	0.007	0.0
25380	1:58:42 PM	0.007	0.0
25440	1:59:42 PM	0.007	0.0
25500	2:00:42 PM	0.007	0.0
25560	2:01:42 PM	0.007	0.0
25620	2:02:42 PM	0.007	0.0
25680	2:03:42 PM	0.007	0.0
25740	2:04:42 PM	0.013	0.0
25800	2:05:42 PM	0.009	0.0
25860	2:06:42 PM	0.013	0.0
25920	2:07:42 PM	0.009	0.0
25980	2:08:42 PM	0.025	0.0
26040	2:09:42 PM	0.035	0.0
26100	2:10:42 PM	0.06	0.0
26160	2:11:42 PM	0.018	0.0
26220	2:12:42 PM	0.011	0.0
26280	2:13:42 PM	0.009	0.0
26340	2:14:42 PM	0.01	0.0
26400	2:15:42 PM	0.014	0.0
26460	2:16:42 PM	0.019	0.0
26520	2:17:42 PM	0.016	0.0
26580	2:18:42 PM	0.015	0.0
26640	2:19:42 PM	0.021	0.0
26700	2:20:42 PM	0.034	0.0
26760	2:21:42 PM	0.09	0.0
26820	2:22:42 PM	0.108	0.0
26880	2:23:42 PM	0.076	0.0
26940	2:24:42 PM	0.035	0.0



27000	2:25:42 PM	0.019	0.0
27060	2:26:42 PM	0.016	0.0
27120	2:27:42 PM	0.041	0.0
27180	2:28:42 PM	0.036	0.0
27240	2:29:42 PM	0.012	0.0
27300	2:30:42 PM	0.011	0.0
27360	2:31:42 PM	0.033	0.0
27420	2:32:42 PM	0.129	0.0
27480	2:33:42 PM	0.009	0.0
27540	2:34:42 PM	0.007	0.0
27600	2:35:42 PM	0.019	0.0
27660	2:36:42 PM	0.019	0.0
27720	2:37:42 PM	0.017	0.0
27780	2:38:42 PM	0.012	0.0
27840	2:39:42 PM	0.019	0.0
27900	2:40:42 PM	0.046	0.0
27960	2:41:42 PM	0.02	0.0
28020	2:42:42 PM	0.03	0.0
28080	2:43:42 PM	0.015	0.0
28140	2:44:42 PM	0.015	0.0
28200	2:45:42 PM	0.009	0.0
28260	2:46:42 PM	0.014	0.0
28320	2:47:42 PM	0.026	0.0
28380	2:48:42 PM	0.021	0.0
28440	2:49:42 PM	0.049	0.0
28500	2:50:42 PM	0.017	0.0
28560	2:51:42 PM	0.015	0.0
28620	2:52:42 PM	0.014	0.0
28680	2:53:42 PM	0.008	0.0
28740	2:54:42 PM	0.103	0.0
28800	2:55:42 PM	0.06	0.0
28860	2:56:42 PM	0.024	0.0
28920	2:57:42 PM	0.015	0.0
28980	2:58:42 PM	0.025	0.0
29040	2:59:42 PM	0.045	0.0
29100	3:00:42 PM	0.023	0.0
29160	3:01:42 PM	0.026	0.0
29220	3:02:42 PM	0.018	0.0
29280	3:03:42 PM	0.024	0.0
29340	3:04:42 PM	0.029	0.0
29400	3:05:42 PM	0.033	0.0
29460	3:06:42 PM	0.025	0.0
29520	3:07:42 PM	0.011	0.0
29580	3:08:42 PM	0.037	0.0
29640	3:09:42 PM	0.088	0.0
29700	3:10:42 PM	0.034	0.0
29760	3:11:42 PM	0.013	0.0

29820	3:12:42 PM	0.023	0.0
29880	3:13:42 PM	0.028	0.0
29940	3:14:42 PM	0.022	0.0
30000	3:15:42 PM	0.027	0.0
30060	3:16:42 PM	0.054	0.0
30120	3:17:42 PM	0.039	0.0
30180	3:18:42 PM	0.067	0.0
30240	3:19:42 PM	0.041	0.0
30300	3:20:42 PM	0.029	0.0
30360	3:21:42 PM	0.097	0.0
30420	3:22:42 PM	0.013	0.0
30480	3:23:42 PM	0.041	0.0
30540	3:24:42 PM	0.009	0.0
30600	3:25:42 PM	0.029	0.0
30660	3:26:42 PM	0.02	0.0
30720	3:27:42 PM	0.029	0.0
30780	3:28:42 PM	0.01	0.0
30840	3:29:42 PM	0.032	0.0
30900	3:30:42 PM	0.047	0.0
30960	3:31:42 PM	0.017	0.0
31020	3:32:42 PM	0.04	0.0
31080	3:33:42 PM	0.024	0.0
31140	3:34:42 PM	0.019	0.0
31200	3:35:42 PM	0.016	0.0
31260	3:36:42 PM	0.013	0.0
31320	3:37:42 PM	0.018	0.0
31380	3:38:42 PM	0.036	0.0
31440	3:39:42 PM	0.01	0.0
31500	3:40:42 PM	0.016	0.0
31560	3:41:42 PM	0.016	0.0
31620	3:42:42 PM	0.02	0.0
31680	3:43:42 PM	0.021	0.0
31740	3:44:42 PM	0.016	0.0
31800	3:45:42 PM	0.018	0.0
31860	3:46:42 PM	0.027	0.0
31920	3:47:42 PM	0.016	0.0
31980	3:48:42 PM	0.023	0.0
32040	3:49:42 PM	0.048	0.0
32100	3:50:42 PM	0.017	0.0
32160	3:51:42 PM	0.021	0.0
32220	3:52:42 PM	0.012	0.0
32280	3:53:42 PM	0.014	0.0
32340	3:54:42 PM	0.024	0.0
32400	3:55:42 PM	0.03	0.0
32460	3:56:42 PM	0.015	0.0
32520	3:57:42 PM	0.017	0.0
32580	3:58:42 PM	0.005	0.0

32640	3:59:42 PM	0.004	0.0
32700	4:00:42 PM	0.004	0.0
32760	4:01:42 PM	0.003	0.0
32820	4:02:42 PM	0.005	0.0
32880	4:03:42 PM	0.004	0.0
32940	4:04:42 PM	0.004	0.0
33000	4:05:42 PM	0.003	0.0
33060	4:06:42 PM	0.002	0.0
33120	4:07:42 PM	0.002	0.0
33180	4:08:42 PM	0.002	0.0
33240	4:09:42 PM	0.009	0.0
33300	4:10:42 PM	0.009	0.0
33360	4:11:42 PM	0.019	0.0
33420	4:12:42 PM	0.012	0.0
33480	4:13:42 PM	0.009	0.0
33540	4:14:42 PM	0.009	0.0
33600	4:15:42 PM	0.01	0.0
33660	4:16:42 PM	0.012	0.0
33720	4:17:42 PM	0.01	0.0
33780	4:18:42 PM	0.012	0.0
33840	4:19:42 PM	0.025	0.0
33900	4:20:42 PM	0.018	0.0
33960	4:21:42 PM	0.015	0.0
34020	4:22:42 PM	0.01	0.0
34080	4:23:42 PM	0.009	0.0
34140	4:24:42 PM	0.011	0.0
34200	4:25:42 PM	0.013	0.0
34260	4:26:42 PM	0.011	0.0
34320	4:27:42 PM	0.008	0.0
34380	4:28:42 PM	0.009	0.0
34440	4:29:42 PM	0.017	0.0
34500	4:30:42 PM	0.024	0.0
34560	4:31:42 PM	0.01	0.0
34620	4:32:42 PM	0.012	0.0
34680	4:33:42 PM	0.011	0.0
34740	4:34:42 PM	0.012	0.0
34800	4:35:42 PM	0.009	0.0
34860	4:36:42 PM	0.009	0.0
34920	4:37:42 PM	0.019	0.0
34980	4:38:42 PM	0.012	0.0
35040	4:39:42 PM	0.009	0.0
35100	4:40:42 PM	0.009	0.0
35160	4:41:42 PM	0.01	0.0
35220	4:42:42 PM	0.012	0.0
35280	4:43:42 PM	0.01	0.0
35340	4:44:42 PM	0.012	0.0
35400	4:45:42 PM	0.025	0.0



35460	4:46:42 PM	0.018	0.0
35520	4:47:42 PM	0.015	0.0
35580	4:48:42 PM	0.01	0.0
35640	4:49:42 PM	0.009	0.0
35700	4:50:42 PM	0.011	0.0
35760	4:51:42 PM	0.013	0.0
35820	4:52:42 PM	0.011	0.0
35880	4:53:42 PM	0.008	0.0
35940	4:54:42 PM	0.009	0.0
36000	4:55:42 PM	0.017	0.0
36060	4:56:42 PM	0.024	0.0
36120	4:57:42 PM	0.01	0.0
36180	4:58:42 PM	0.012	0.0
36240	4:59:42 PM	0.011	0.0
36300	5:00:42 PM	0.012	0.0
36360	5:01:42 PM	0.009	0.0
36420	5:02:42 PM	0.008	0.0
36480	5:03:42 PM	0.009	0.0
36540	5:04:42 PM	0.009	0.0
36600	5:05:42 PM	0.008	0.0
36660	5:06:42 PM	0.007	0.0
36720	5:07:42 PM	0.014	0.0
36780	5:08:42 PM	0.008	0.0
36840	5:09:42 PM	0.008	0.0
36900	5:10:42 PM	0.008	0.0
36960	5:11:42 PM	0.007	0.0
37020	5:12:42 PM	0.008	0.0
37080	5:13:42 PM	0.009	0.0
37140	5:14:42 PM	0.009	0.0
37200	5:15:42 PM	0.007	0.0
37260	5:16:42 PM	0.007	0.0
37320	5:17:42 PM	0.007	0.0
37380	5:18:42 PM	0.007	0.0
37440	5:19:42 PM	0.007	0.0
37500	5:20:42 PM	0.013	0.0
37560	5:21:42 PM	0.011	0.0
37620	5:22:42 PM	0.008	0.0
37680	5:23:42 PM	0.007	0.0
37740	5:24:42 PM	0.007	0.0
37800	5:25:42 PM	0.007	0.0
37860	5:26:42 PM	0.007	0.0
37920	5:27:42 PM	0.007	0.0
37980	5:28:42 PM	0.007	0.0
38040	5:29:42 PM	0.007	0.0
38100	5:30:42 PM	0.013	0.0
38160	5:31:42 PM	0.009	0.0
38220	5:32:42 PM	0.013	0.0

38280	5:33:42 PM	0.009	0.0
38340	5:34:42 PM	0.025	0.0
38400	5:35:42 PM	0.035	0.0
38460	5:36:42 PM	0.06	0.0
38520	5:37:42 PM	0.018	0.0
38580	5:38:42 PM	0.011	0.0
38640	5:39:42 PM	0.009	0.0
38700	5:40:42 PM	0.01	0.0
38760	5:41:42 PM	0.014	0.0
38820	5:42:42 PM	0.019	0.0
38880	5:43:42 PM	0.016	0.0
38940	5:44:42 PM	0.015	0.0
39000	5:45:42 PM	0.021	0.0
39060	5:46:42 PM	0.008	0.0
39120	5:47:42 PM	0.007	0.0
39180	5:48:42 PM	0.008	0.0
39240	5:49:42 PM	0.009	0.0
39300	5:50:42 PM	0.009	0.0
39360	5:51:42 PM	0.007	0.0
39420	5:52:42 PM	0.007	0.0
39480	5:53:42 PM	0.007	0.0
39540	5:54:42 PM	0.007	0.0
39600	5:55:42 PM	0.007	0.0

## **DOWNWIND CAMP READINGS**

585 Union Street, Brooklyn, NY



Instrument Name	DustTrak II
Model Number	8530
Serial Number	8530142601
Firmware Version	3.1
Calibration Date	10/4/2022
Test Name	MANUAL_002
Test Start Time	7:00:07 AM
Test Start Date	5/25/2023
Test Length [D:H:M]	0:10:49
Test Interval [M:S]	1:00
Mass Average [mg/m3]	0.011
Mass Minimum [mg/m3]	0.004
Mass Maximum [mg/m3]	0.054
Mass TWA [mg/m3]	0.011
Photometric User Cal	1
Flow User Cal	0
Errors	
Number of Samples	649

Elapsed Time	Time	Mass [mg/m3]	PID (ppmv)	Alarms	Errors
0	7:00:07 AM	0			
60	7:01:07 AM	0.038		0.0	
120	7:02:07 AM	0.008		0.0	
180	7:03:07 AM	0.008		0.0	
240	7:04:07 AM	0.008		0.0	
300	7:05:07 AM	0.008		0.0	
360	7:06:07 AM	0.008		0.0	
420	7:07:07 AM	0.009		0.0	
480	7:08:07 AM	0.009		0.0	
540	7:09:07 AM	0.008		0.0	
600	7:10:07 AM	0.009		0.0	
660	7:11:07 AM	0.009		0.0	
720	7:12:07 AM	0.009		0.0	
780	7:13:07 AM	0.03		0.0	
840	7:14:07 AM	0.028		0.0	
900	7:15:07 AM	0.027		0.0	
960	7:16:07 AM	0.019		0.0	
1020	7:17:07 AM	0.027		0.0	
1080	7:18:07 AM	0.01		0.0	
1140	7:19:07 AM	0.014		0.0	
1200	7:20:07 AM	0.016		0.0	
1260	7:21:07 AM	0.011		0.0	
1320	7:22:07 AM	0.017		0.0	
1380	7:23:07 AM	0.012		0.0	
1440	7:24:07 AM	0.011		0.0	
1500	7:25:07 AM	0.011		0.0	
1560	7:26:07 AM	0.009		0.0	



1620	7:27:07 AM	0.01	0.0
1680	7:28:07 AM	0.015	0.0
1740	7:29:07 AM	0.016	0.0
1800	7:30:07 AM	0.011	0.0
1860	7:31:07 AM	0.011	0.0
1920	7:32:07 AM	0.009	0.0
1980	7:33:07 AM	0.012	0.0
2040	7:34:07 AM	0.016	0.0
2100	7:35:07 AM	0.016	0.0
2160	7:36:07 AM	0.012	0.0
2220	7:37:07 AM	0.022	0.0
2280	7:38:07 AM	0.011	0.0
2340	7:39:07 AM	0.01	0.0
2400	7:40:07 AM	0.009	0.0
2460	7:41:07 AM	0.022	0.0
2520	7:42:07 AM	0.018	0.0
2580	7:43:07 AM	0.014	0.0
2640	7:44:07 AM	0.017	0.0
2700	7:45:07 AM	0.015	0.0
2760	7:46:07 AM	0.014	0.0
2820	7:47:07 AM	0.011	0.0
2880	7:48:07 AM	0.013	0.0
2940	7:49:07 AM	0.013	0.0
3000	7:50:07 AM	0.01	0.0
3060	7:51:07 AM	0.028	0.0
3120	7:52:07 AM	0.013	0.0
3180	7:53:07 AM	0.01	0.0
3240	7:54:07 AM	0.01	0.0
3300	7:55:07 AM	0.009	0.0
3360	7:56:07 AM	0.01	0.0
3420	7:57:07 AM	0.014	0.0
3480	7:58:07 AM	0.018	0.0
3540	7:59:07 AM	0.011	0.0
3600	8:00:07 AM	0.009	0.0
3660	8:01:07 AM	0.01	0.0
3720	8:02:07 AM	0.014	0.0
3780	8:03:07 AM	0.011	0.0
3840	8:04:07 AM	0.015	0.0
3900	8:05:07 AM	0.009	0.0
3960	8:06:07 AM	0.009	0.0
4020	8:07:07 AM	0.009	0.0
4080	8:08:07 AM	0.013	0.0
4140	8:09:07 AM	0.01	0.0
4200	8:10:07 AM	0.009	0.0
4260	8:11:07 AM	0.009	0.0
4320	8:12:07 AM	0.011	0.0
4380	8:13:07 AM	0.01	0.0

4440	8:14:07 AM	0.013	0.0
4500	8:15:07 AM	0.015	0.0
4560	8:16:07 AM	0.041	0.0
4620	8:17:07 AM	0.019	0.0
4680	8:18:07 AM	0.019	0.0
4740	8:19:07 AM	0.009	0.0
4800	8:20:07 AM	0.009	0.0
4860	8:21:07 AM	0.015	0.0
4920	8:22:07 AM	0.009	0.0
4980	8:23:07 AM	0.009	0.0
5040	8:24:07 AM	0.008	0.0
5100	8:25:07 AM	0.009	0.0
5160	8:26:07 AM	0.009	0.0
5220	8:27:07 AM	0.012	0.0
5280	8:28:07 AM	0.009	0.0
5340	8:29:07 AM	0.011	0.0
5400	8:30:07 AM	0.01	0.0
5460	8:31:07 AM	0.01	0.0
5520	8:32:07 AM	0.009	0.0
5580	8:33:07 AM	0.013	0.0
5640	8:34:07 AM	0.012	0.0
5700	8:35:07 AM	0.011	0.0
5760	8:36:07 AM	0.009	0.0
5820	8:37:07 AM	0.01	0.0
5880	8:38:07 AM	0.009	0.0
5940	8:39:07 AM	0.01	0.0
6000	8:40:07 AM	0.011	0.0
6060	8:41:07 AM	0.011	0.0
6120	8:42:07 AM	0.013	0.0
6180	8:43:07 AM	0.008	0.0
6240	8:44:07 AM	0.009	0.0
6300	8:45:07 AM	0.011	0.0
6360	8:46:07 AM	0.01	0.0
6420	8:47:07 AM	0.009	0.0
6480	8:48:07 AM	0.008	0.0
6540	8:49:07 AM	0.007	0.0
6600	8:50:07 AM	0.025	0.0
6660	8:51:07 AM	0.015	0.0
6720	8:52:07 AM	0.008	0.0
6780	8:53:07 AM	0.009	0.0
6840	8:54:07 AM	0.01	0.0
6900	8:55:07 AM	0.01	0.0
6960	8:56:07 AM	0.007	0.0
7020	8:57:07 AM	0.008	0.0
7080	8:58:07 AM	0.008	0.0
7140	8:59:07 AM	0.008	0.0
7200	9:00:07 AM	0.007	0.0

7260	9:01:07 AM	0.007	0.0
7320	9:02:07 AM	0.007	0.0
7380	9:03:07 AM	0.007	0.0
7440	9:04:07 AM	0.012	0.0
7500	9:05:07 AM	0.008	0.0
7560	9:06:07 AM	0.007	0.0
7620	9:07:07 AM	0.007	0.0
7680	9:08:07 AM	0.009	0.0
7740	9:09:07 AM	0.008	0.0
7800	9:10:07 AM	0.01	0.0
7860	9:11:07 AM	0.009	0.0
7920	9:12:07 AM	0.009	0.0
7980	9:13:07 AM	0.01	0.0
8040	9:14:07 AM	0.015	0.0
8100	9:15:07 AM	0.007	0.0
8160	9:16:07 AM	0.008	0.0
8220	9:17:07 AM	0.007	0.0
8280	9:18:07 AM	0.008	0.0
8340	9:19:07 AM	0.007	0.0
8400	9:20:07 AM	0.007	0.0
8460	9:21:07 AM	0.02	0.0
8520	9:22:07 AM	0.011	0.0
8580	9:23:07 AM	0.008	0.0
8640	9:24:07 AM	0.009	0.0
8700	9:25:07 AM	0.007	0.0
8760	9:26:07 AM	0.008	0.0
8820	9:27:07 AM	0.007	0.0
8880	9:28:07 AM	0.007	0.0
8940	9:29:07 AM	0.006	0.0
9000	9:30:07 AM	0.007	0.0
9060	9:31:07 AM	0.007	0.0
9120	9:32:07 AM	0.007	0.0
9180	9:33:07 AM	0.007	0.0
9240	9:34:07 AM	0.007	0.0
9300	9:35:07 AM	0.007	0.0
9360	9:36:07 AM	0.007	0.0
9420	9:37:07 AM	0.007	0.0
9480	9:38:07 AM	0.007	0.0
9540	9:39:07 AM	0.006	0.0
9600	9:40:07 AM	0.007	0.0
9660	9:41:07 AM	0.007	0.0
9720	9:42:07 AM	0.007	0.0
9780	9:43:07 AM	0.007	0.0
9840	9:44:07 AM	0.007	0.0
9900	9:45:07 AM	0.008	0.0
9960	9:46:07 AM	0.007	0.0
10020	9:47:07 AM	0.006	0.0

10080	9:48:07 AM	0.007	0.0
10140	9:49:07 AM	0.009	0.0
10200	9:50:07 AM	0.008	0.0
10260	9:51:07 AM	0.008	0.0
10320	9:52:07 AM	0.007	0.0
10380	9:53:07 AM	0.007	0.0
10440	9:54:07 AM	0.007	0.0
10500	9:55:07 AM	0.007	0.0
10560	9:56:07 AM	0.007	0.0
10620	9:57:07 AM	0.007	0.0
10680	9:58:07 AM	0.008	0.0
10740	9:59:07 AM	0.008	0.0
10800	10:00:07 AM	0.007	0.0
10860	10:01:07 AM	0.007	0.0
10920	10:02:07 AM	0.017	0.0
10980	10:03:07 AM	0.006	0.0
11040	10:04:07 AM	0.007	0.0
11100	10:05:07 AM	0.008	0.0
11160	10:06:07 AM	0.006	0.0
11220	10:07:07 AM	0.007	0.0
11280	10:08:07 AM	0.008	0.0
11340	10:09:07 AM	0.008	0.0
11400	10:10:07 AM	0.007	0.0
11460	10:11:07 AM	0.006	0.0
11520	10:12:07 AM	0.009	0.0
11580	10:13:07 AM	0.007	0.0
11640	10:14:07 AM	0.006	0.0
11700	10:15:07 AM	0.008	0.0
11760	10:16:07 AM	0.018	0.0
11820	10:17:07 AM	0.014	0.0
11880	10:18:07 AM	0.019	0.0
11940	10:19:07 AM	0.01	0.0
12000	10:20:07 AM	0.024	0.0
12060	10:21:07 AM	0.011	0.0
12120	10:22:07 AM	0.01	0.0
12180	10:23:07 AM	0.007	0.0
12240	10:24:07 AM	0.008	0.0
12300	10:25:07 AM	0.017	0.0
12360	10:26:07 AM	0.014	0.0
12420	10:27:07 AM	0.015	0.0
12480	10:28:07 AM	0.025	0.0
12540	10:29:07 AM	0.025	0.0
12600	10:30:07 AM	0.008	0.0
12660	10:31:07 AM	0.006	0.0
12720	10:32:07 AM	0.017	0.0
12780	10:33:07 AM	0.012	0.0
12840	10:34:07 AM	0.014	0.0



12900	10:35:07 AM	0.015	0.0
12960	10:36:07 AM	0.007	0.0
13020	10:37:07 AM	0.007	0.0
13080	10:38:07 AM	0.006	0.0
13140	10:39:07 AM	0.013	0.0
13200	10:40:07 AM	0.008	0.0
13260	10:41:07 AM	0.008	0.0
13320	10:42:07 AM	0.008	0.0
13380	10:43:07 AM	0.007	0.0
13440	10:44:07 AM	0.006	0.0
13500	10:45:07 AM	0.007	0.0
13560	10:46:07 AM	0.007	0.0
13620	10:47:07 AM	0.007	0.0
13680	10:48:07 AM	0.031	0.0
13740	10:49:07 AM	0.006	0.0
13800	10:50:07 AM	0.006	0.0
13860	10:51:07 AM	0.014	0.0
13920	10:52:07 AM	0.006	0.0
13980	10:53:07 AM	0.01	0.0
14040	10:54:07 AM	0.042	0.0
14100	10:55:07 AM	0.041	0.0
14160	10:56:07 AM	0.015	0.0
14220	10:57:07 AM	0.011	0.0
14280	10:58:07 AM	0.033	0.0
14340	10:59:07 AM	0.017	0.0
14400	11:00:07 AM	0.007	0.0
14460	11:01:07 AM	0.009	0.0
14520	11:02:07 AM	0.007	0.0
14580	11:03:07 AM	0.006	0.0
14640	11:04:07 AM	0.006	0.0
14700	11:05:07 AM	0.006	0.0
14760	11:06:07 AM	0.008	0.0
14820	11:07:07 AM	0.031	0.0
14880	11:08:07 AM	0.017	0.0
14940	11:09:07 AM	0.007	0.0
15000	11:10:07 AM	0.007	0.0
15060	11:11:07 AM	0.013	0.0
15120	11:12:07 AM	0.024	0.0
15180	11:13:07 AM	0.016	0.0
15240	11:14:07 AM	0.009	0.0
15300	11:15:07 AM	0.006	0.0
15360	11:16:07 AM	0.006	0.0
15420	11:17:07 AM	0.013	0.0
15480	11:18:07 AM	0.006	0.0
15540	11:19:07 AM	0.008	0.0
15600	11:20:07 AM	0.01	0.0
15660	11:21:07 AM	0.005	0.0

15720	11:22:07 AM	0.006	0.0
15780	11:23:07 AM	0.006	0.0
15840	11:24:07 AM	0.007	0.0
15900	11:25:07 AM	0.01	0.0
15960	11:26:07 AM	0.035	0.0
16020	11:27:07 AM	0.015	0.0
16080	11:28:07 AM	0.012	0.0
16140	11:29:07 AM	0.021	0.0
16200	11:30:07 AM	0.043	0.0
16260	11:31:07 AM	0.013	0.0
16320	11:32:07 AM	0.012	0.0
16380	11:33:07 AM	0.011	0.0
16440	11:34:07 AM	0.025	0.0
16500	11:35:07 AM	0.032	0.0
16560	11:36:07 AM	0.01	0.0
16620	11:37:07 AM	0.006	0.0
16680	11:38:07 AM	0.006	0.0
16740	11:39:07 AM	0.006	0.0
16800	11:40:07 AM	0.009	0.0
16860	11:41:07 AM	0.011	0.0
16920	11:42:07 AM	0.007	0.0
16980	11:43:07 AM	0.008	0.0
17040	11:44:07 AM	0.007	0.0
17100	11:45:07 AM	0.008	0.0
17160	11:46:07 AM	0.006	0.0
17220	11:47:07 AM	0.009	0.0
17280	11:48:07 AM	0.007	0.0
17340	11:49:07 AM	0.006	0.0
17400	11:50:07 AM	0.006	0.0
17460	11:51:07 AM	0.006	0.0
17520	11:52:07 AM	0.007	0.0
17580	11:53:07 AM	0.006	0.0
17640	11:54:07 AM	0.011	0.0
17700	11:55:07 AM	0.01	0.0
17760	11:56:07 AM	0.009	0.0
17820	11:57:07 AM	0.012	0.0
17880	11:58:07 AM	0.009	0.0
17940	11:59:07 AM	0.01	0.0
18000	12:00:07 PM	0.014	0.0
18060	12:01:07 PM	0.015	0.0
18120	12:02:07 PM	0.019	0.0
18180	12:03:07 PM	0.01	0.0
18240	12:04:07 PM	0.015	0.0
18300	12:05:07 PM	0.007	0.0
18360	12:06:07 PM	0.009	0.0
18420	12:07:07 PM	0.011	0.0
18480	12:08:07 PM	0.012	0.0

18540	12:09:07 PM	0.012	0.0
18600	12:10:07 PM	0.008	0.0
18660	12:11:07 PM	0.009	0.0
18720	12:12:07 PM	0.005	0.0
18780	12:13:07 PM	0.009	0.0
18840	12:14:07 PM	0.014	0.0
18900	12:15:07 PM	0.02	0.0
18960	12:16:07 PM	0.019	0.0
19020	12:17:07 PM	0.009	0.0
19080	12:18:07 PM	0.01	0.0
19140	12:19:07 PM	0.008	0.0
19200	12:20:07 PM	0.008	0.0
19260	12:21:07 PM	0.006	0.0
19320	12:22:07 PM	0.007	0.0
19380	12:23:07 PM	0.011	0.0
19440	12:24:07 PM	0.007	0.0
19500	12:25:07 PM	0.007	0.0
19560	12:26:07 PM	0.011	0.0
19620	12:27:07 PM	0.009	0.0
19680	12:28:07 PM	0.007	0.0
19740	12:29:07 PM	0.005	0.0
19800	12:30:07 PM	0.005	0.0
19860	12:31:07 PM	0.005	0.0
19920	12:32:07 PM	0.01	0.0
19980	12:33:07 PM	0.009	0.0
20040	12:34:07 PM	0.005	0.0
20100	12:35:07 PM	0.006	0.0
20160	12:36:07 PM	0.005	0.0
20220	12:37:07 PM	0.006	0.0
20280	12:38:07 PM	0.005	0.0
20340	12:39:07 PM	0.005	0.0
20400	12:40:07 PM	0.006	0.0
20460	12:41:07 PM	0.008	0.0
20520	12:42:07 PM	0.009	0.0
20580	12:43:07 PM	0.011	0.0
20640	12:44:07 PM	0.01	0.0
20700	12:45:07 PM	0.007	0.0
20760	12:46:07 PM	0.009	0.0
20820	12:47:07 PM	0.006	0.0
20880	12:48:07 PM	0.004	0.0
20940	12:49:07 PM	0.006	0.0
21000	12:50:07 PM	0.006	0.0
21060	12:51:07 PM	0.005	0.0
21120	12:52:07 PM	0.009	0.0
21180	12:53:07 PM	0.005	0.0
21240	12:54:07 PM	0.006	0.0
21300	12:55:07 PM	0.011	0.0

21360	12:56:07 PM	0.007	0.0
21420	12:57:07 PM	0.009	0.0
21480	12:58:07 PM	0.011	0.0
21540	12:59:07 PM	0.009	0.0
21600	1:00:07 PM	0.008	0.0
21660	1:01:07 PM	0.008	0.0
21720	1:02:07 PM	0.005	0.0
21780	1:03:07 PM	0.009	0.0
21840	1:04:07 PM	0.006	0.0
21900	1:05:07 PM	0.007	0.0
21960	1:06:07 PM	0.007	0.0
22020	1:07:07 PM	0.006	0.0
22080	1:08:07 PM	0.005	0.0
22140	1:09:07 PM	0.007	0.0
22200	1:10:07 PM	0.008	0.0
22260	1:11:07 PM	0.024	0.0
22320	1:12:07 PM	0.01	0.0
22380	1:13:07 PM	0.014	0.0
22440	1:14:07 PM	0.007	0.0
22500	1:15:07 PM	0.006	0.0
22560	1:16:07 PM	0.008	0.0
22620	1:17:07 PM	0.013	0.0
22680	1:18:07 PM	0.009	0.0
22740	1:19:07 PM	0.011	0.0
22800	1:20:07 PM	0.01	0.0
22860	1:21:07 PM	0.008	0.0
22920	1:22:07 PM	0.006	0.0
22980	1:23:07 PM	0.005	0.0
23040	1:24:07 PM	0.006	0.0
23100	1:25:07 PM	0.007	0.0
23160	1:26:07 PM	0.006	0.0
23220	1:27:07 PM	0.006	0.0
23280	1:28:07 PM	0.006	0.0
23340	1:29:07 PM	0.007	0.0
23400	1:30:07 PM	0.006	0.0
23460	1:31:07 PM	0.006	0.0
23520	1:32:07 PM	0.007	0.0
23580	1:33:07 PM	0.006	0.0
23640	1:34:07 PM	0.007	0.0
23700	1:35:07 PM	0.006	0.0
23760	1:36:07 PM	0.006	0.0
23820	1:37:07 PM	0.006	0.0
23880	1:38:07 PM	0.006	0.0
23940	1:39:07 PM	0.005	0.0
24000	1:40:07 PM	0.006	0.0
24060	1:41:07 PM	0.005	0.0
24120	1:42:07 PM	0.006	0.0

24180	1:43:07 PM	0.014	0.0
24240	1:44:07 PM	0.005	0.0
24300	1:45:07 PM	0.006	0.0
24360	1:46:07 PM	0.009	0.0
24420	1:47:07 PM	0.006	0.0
24480	1:48:07 PM	0.008	0.0
24540	1:49:07 PM	0.007	0.0
24600	1:50:07 PM	0.006	0.0
24660	1:51:07 PM	0.006	0.0
24720	1:52:07 PM	0.005	0.0
24780	1:53:07 PM	0.006	0.0
24840	1:54:07 PM	0.008	0.0
24900	1:55:07 PM	0.006	0.0
24960	1:56:07 PM	0.006	0.0
25020	1:57:07 PM	0.006	0.0
25080	1:58:07 PM	0.006	0.0
25140	1:59:07 PM	0.005	0.0
25200	2:00:07 PM	0.005	0.0
25260	2:01:07 PM	0.005	0.0
25320	2:02:07 PM	0.006	0.0
25380	2:03:07 PM	0.006	0.0
25440	2:04:07 PM	0.006	0.0
25500	2:05:07 PM	0.006	0.0
25560	2:06:07 PM	0.006	0.0
25620	2:07:07 PM	0.006	0.0
25680	2:08:07 PM	0.005	0.0
25740	2:09:07 PM	0.01	0.0
25800	2:10:07 PM	0.008	0.0
25860	2:11:07 PM	0.021	0.0
25920	2:12:07 PM	0.015	0.0
25980	2:13:07 PM	0.01	0.0
26040	2:14:07 PM	0.006	0.0
26100	2:15:07 PM	0.006	0.0
26160	2:16:07 PM	0.008	0.0
26220	2:17:07 PM	0.01	0.0
26280	2:18:07 PM	0.009	0.0
26340	2:19:07 PM	0.015	0.0
26400	2:20:07 PM	0.017	0.0
26460	2:21:07 PM	0.012	0.0
26520	2:22:07 PM	0.014	0.0
26580	2:23:07 PM	0.012	0.0
26640	2:24:07 PM	0.008	0.0
26700	2:25:07 PM	0.016	0.0
26760	2:26:07 PM	0.016	0.0
26820	2:27:07 PM	0.031	0.0
26880	2:28:07 PM	0.022	0.0
26940	2:29:07 PM	0.013	0.0

27000	2:30:07 PM	0.02	0.0
27060	2:31:07 PM	0.013	0.0
27120	2:32:07 PM	0.01	0.0
27180	2:33:07 PM	0.009	0.0
27240	2:34:07 PM	0.005	0.0
27300	2:35:07 PM	0.005	0.0
27360	2:36:07 PM	0.006	0.0
27420	2:37:07 PM	0.006	0.0
27480	2:38:07 PM	0.011	0.0
27540	2:39:07 PM	0.007	0.0
27600	2:40:07 PM	0.016	0.0
27660	2:41:07 PM	0.009	0.0
27720	2:42:07 PM	0.017	0.0
27780	2:43:07 PM	0.012	0.0
27840	2:44:07 PM	0.01	0.0
27900	2:45:07 PM	0.018	0.0
27960	2:46:07 PM	0.018	0.0
28020	2:47:07 PM	0.054	0.0
28080	2:48:07 PM	0.016	0.0
28140	2:49:07 PM	0.035	0.0
28200	2:50:07 PM	0.012	0.0
28260	2:51:07 PM	0.018	0.0
28320	2:52:07 PM	0.015	0.0
28380	2:53:07 PM	0.007	0.0
28440	2:54:07 PM	0.006	0.0
28500	2:55:07 PM	0.008	0.0
28560	2:56:07 PM	0.006	0.0
28620	2:57:07 PM	0.006	0.0
28680	2:58:07 PM	0.006	0.0
28740	2:59:07 PM	0.006	0.0
28800	3:00:07 PM	0.026	0.0
28860	3:01:07 PM	0.029	0.0
28920	3:02:07 PM	0.012	0.0
28980	3:03:07 PM	0.014	0.0
29040	3:04:07 PM	0.015	0.0
29100	3:05:07 PM	0.023	0.0
29160	3:06:07 PM	0.014	0.0
29220	3:07:07 PM	0.022	0.0
29280	3:08:07 PM	0.019	0.0
29340	3:09:07 PM	0.031	0.0
29400	3:10:07 PM	0.009	0.0
29460	3:11:07 PM	0.01	0.0
29520	3:12:07 PM	0.007	0.0
29580	3:13:07 PM	0.007	0.0
29640	3:14:07 PM	0.012	0.0
29700	3:15:07 PM	0.035	0.0
29760	3:16:07 PM	0.007	0.0



29820	3:17:07 PM	0.019	0.0
29880	3:18:07 PM	0.027	0.0
29940	3:19:07 PM	0.007	0.0
30000	3:20:07 PM	0.007	0.0
30060	3:21:07 PM	0.008	0.0
30120	3:22:07 PM	0.008	0.0
30180	3:23:07 PM	0.007	0.0
30240	3:24:07 PM	0.025	0.0
30300	3:25:07 PM	0.014	0.0
30360	3:26:07 PM	0.013	0.0
30420	3:27:07 PM	0.006	0.0
30480	3:28:07 PM	0.011	0.0
30540	3:29:07 PM	0.006	0.0
30600	3:30:07 PM	0.007	0.0
30660	3:31:07 PM	0.006	0.0
30720	3:32:07 PM	0.007	0.0
30780	3:33:07 PM	0.023	0.0
30840	3:34:07 PM	0.015	0.0
30900	3:35:07 PM	0.011	0.0
30960	3:36:07 PM	0.012	0.0
31020	3:37:07 PM	0.007	0.0
31080	3:38:07 PM	0.008	0.0
31140	3:39:07 PM	0.013	0.0
31200	3:40:07 PM	0.007	0.0
31260	3:41:07 PM	0.01	0.0
31320	3:42:07 PM	0.01	0.0
31380	3:43:07 PM	0.013	0.0
31440	3:44:07 PM	0.014	0.0
31500	3:45:07 PM	0.015	0.0
31560	3:46:07 PM	0.014	0.0
31620	3:47:07 PM	0.015	0.0
31680	3:48:07 PM	0.016	0.0
31740	3:49:07 PM	0.019	0.0
31800	3:50:07 PM	0.021	0.0
31860	3:51:07 PM	0.024	0.0
31920	3:52:07 PM	0.021	0.0
31980	3:53:07 PM	0.009	0.0
32040	3:54:07 PM	0.012	0.0
32100	3:55:07 PM	0.009	0.0
32160	3:56:07 PM	0.01	0.0
32220	3:57:07 PM	0.009	0.0
32280	3:58:07 PM	0.008	0.0
32340	3:59:07 PM	0.007	0.0
32400	4:00:07 PM	0.007	0.0
32460	4:01:07 PM	0.009	0.0
32520	4:02:07 PM	0.006	0.0
32580	4:03:07 PM	0.006	0.0

32640	4:04:07 PM	0.006	0.0
32700	4:05:07 PM	0.01	0.0
32760	4:06:07 PM	0.006	0.0
32820	4:07:07 PM	0.006	0.0
32880	4:08:07 PM	0.007	0.0
32940	4:09:07 PM	0.01	0.0
33000	4:10:07 PM	0.012	0.0
33060	4:11:07 PM	0.015	0.0
33120	4:12:07 PM	0.012	0.0
33180	4:13:07 PM	0.013	0.0
33240	4:14:07 PM	0.012	0.0
33300	4:15:07 PM	0.011	0.0
33360	4:16:07 PM	0.018	0.0
33420	4:17:07 PM	0.017	0.0
33480	4:18:07 PM	0.008	0.0
33540	4:19:07 PM	0.006	0.0
33600	4:20:07 PM	0.006	0.0
33660	4:21:07 PM	0.007	0.0
33720	4:22:07 PM	0.012	0.0
33780	4:23:07 PM	0.016	0.0
33840	4:24:07 PM	0.006	0.0
33900	4:25:07 PM	0.006	0.0
33960	4:26:07 PM	0.007	0.0
34020	4:27:07 PM	0.007	0.0
34080	4:28:07 PM	0.007	0.0
34140	4:29:07 PM	0.01	0.0
34200	4:30:07 PM	0.01	0.0
34260	4:31:07 PM	0.008	0.0
34320	4:32:07 PM	0.006	0.0
34380	4:33:07 PM	0.008	0.0
34440	4:34:07 PM	0.006	0.0
34500	4:35:07 PM	0.01	0.0
34560	4:36:07 PM	0.009	0.0
34620	4:37:07 PM	0.005	0.0
34680	4:38:07 PM	0.008	0.0
34740	4:39:07 PM	0.008	0.0
34800	4:40:07 PM	0.007	0.0
34860	4:41:07 PM	0.011	0.0
34920	4:42:07 PM	0.009	0.0
34980	4:43:07 PM	0.007	0.0
35040	4:44:07 PM	0.013	0.0
35100	4:45:07 PM	0.006	0.0
35160	4:46:07 PM	0.005	0.0
35220	4:47:07 PM	0.006	0.0
35280	4:48:07 PM	0.012	0.0
35340	4:49:07 PM	0.007	0.0
35400	4:50:07 PM	0.006	0.0

35460	4:51:07 PM	0.006	0.0
35520	4:52:07 PM	0.007	0.0
35580	4:53:07 PM	0.007	0.0
35640	4:54:07 PM	0.008	0.0
35700	4:55:07 PM	0.011	0.0
35760	4:56:07 PM	0.039	0.0
35820	4:57:07 PM	0.053	0.0
35880	4:58:07 PM	0.006	0.0
35940	4:59:07 PM	0.006	0.0
36000	5:00:07 PM	0.009	0.0
36060	5:01:07 PM	0.008	0.0
36120	5:02:07 PM	0.013	0.0
36180	5:03:07 PM	0.007	0.0
36240	5:04:07 PM	0.008	0.0
36300	5:05:07 PM	0.007	0.0
36360	5:06:07 PM	0.007	0.0
36420	5:07:07 PM	0.006	0.0
36480	5:08:07 PM	0.006	0.0
36540	5:09:07 PM	0.006	0.0
36600	5:10:07 PM	0.007	0.0
36660	5:11:07 PM	0.008	0.0
36720	5:12:07 PM	0.011	0.0
36780	5:13:07 PM	0.01	0.0
36840	5:14:07 PM	0.012	0.0
36900	5:15:07 PM	0.015	0.0
36960	5:16:07 PM	0.006	0.0
37020	5:17:07 PM	0.012	0.0
37080	5:18:07 PM	0.012	0.0
37140	5:19:07 PM	0.014	0.0
37200	5:20:07 PM	0.009	0.0
37260	5:21:07 PM	0.018	0.0
37320	5:22:07 PM	0.026	0.0
37380	5:23:07 PM	0.013	0.0
37440	5:24:07 PM	0.005	0.0
37500	5:25:07 PM	0.008	0.0
37560	5:26:07 PM	0.01	0.0
37620	5:27:07 PM	0.021	0.0
37680	5:28:07 PM	0.017	0.0
37740	5:29:07 PM	0.007	0.0
37800	5:30:07 PM	0.009	0.0
37860	5:31:07 PM	0.019	0.0
37920	5:32:07 PM	0.01	0.0
37980	5:33:07 PM	0.006	0.0
38040	5:34:07 PM	0.006	0.0
38100	5:35:07 PM	0.011	0.0
38160	5:36:07 PM	0.008	0.0
38220	5:37:07 PM	0.007	0.0

38280	5:38:07 PM	0.005	0.0
38340	5:39:07 PM	0.011	0.0
38400	5:40:07 PM	0.006	0.0
38460	5:41:07 PM	0.006	0.0
38520	5:42:07 PM	0.005	0.0
38580	5:43:07 PM	0.006	0.0
38640	5:44:07 PM	0.006	0.0
38700	5:45:07 PM	0.006	0.0
38760	5:46:07 PM	0.006	0.0
38820	5:47:07 PM	0.006	0.0
38880	5:48:07 PM	0.006	0.0
38940	5:49:07 PM	0.01	0.0