

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

Nicole Scalla

WEATHER	Snow		Rain		Overcast		Partly Cloudy	X	Bright Sun		Wind
TEMP.	< 32		32-50	X	50-70		70-85		>85		SE - 18 mph

IEC Project No:	14729	NYSDEC BCP Site No:	C224329	Date:	3/15/23
Project:	585 Union Street, Brooklyn, NY				

Consultant: Impact Environmental Engineering and Geology, PLLC (IEEG) Time On: 07:45 Time Out: 17:45	Personnel On Site: IEEG (Environmental) – Nicole Scalla Broadway Construction Group - Shannon Dowling Raptor – Foundation Contractor Equipment On Site: Cat325C, Cat 311C, MC15 Pile Rig, MC22 Pile Rig, Minirae 3000 PID, DustTrak II, Bauer BG 36 H
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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:

- Continue formwork on pile cap boxes in WC-5 and WC-8;
- IEEG personnel H. Benjamin on-site to assemble dewatering treatment system;
- Continue laying 6" of clean stone in WC-5 and WC-8 for under the slab; and
- Endpoint sample EP-18-031523 (6'-8') collected and sent to Alpha Labs following appropriate chain of custody procedures.

Community Air Monitoring Program (CAMP):

- 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 = _0.003_ mg/m³ @ 7:01.
- High Conditions (Upwind) – PID = _0.0_ ppm, Dust = _0.118_ mg/m³ @ 15:06 .
- High Conditions (Downwind) – PID = _0.0_ ppm, Dust = _0.063_ mg/m³ @ 13:06.

Notable Site Conditions:

- Refer to Site Activities.

Planned Activities for the Next Day:

- Continuation of forming boxes around pile caps for concrete; and
- Continued collection of end-point samples site-wide.

PHOTO LOG

585 Union Street, Brooklyn,
NY



Photo 1 –

Representative photo of overall site activities.



Photo 2 –

Representative photo of concrete formwork boxes and 6" clean stone base.



Photo 3 –

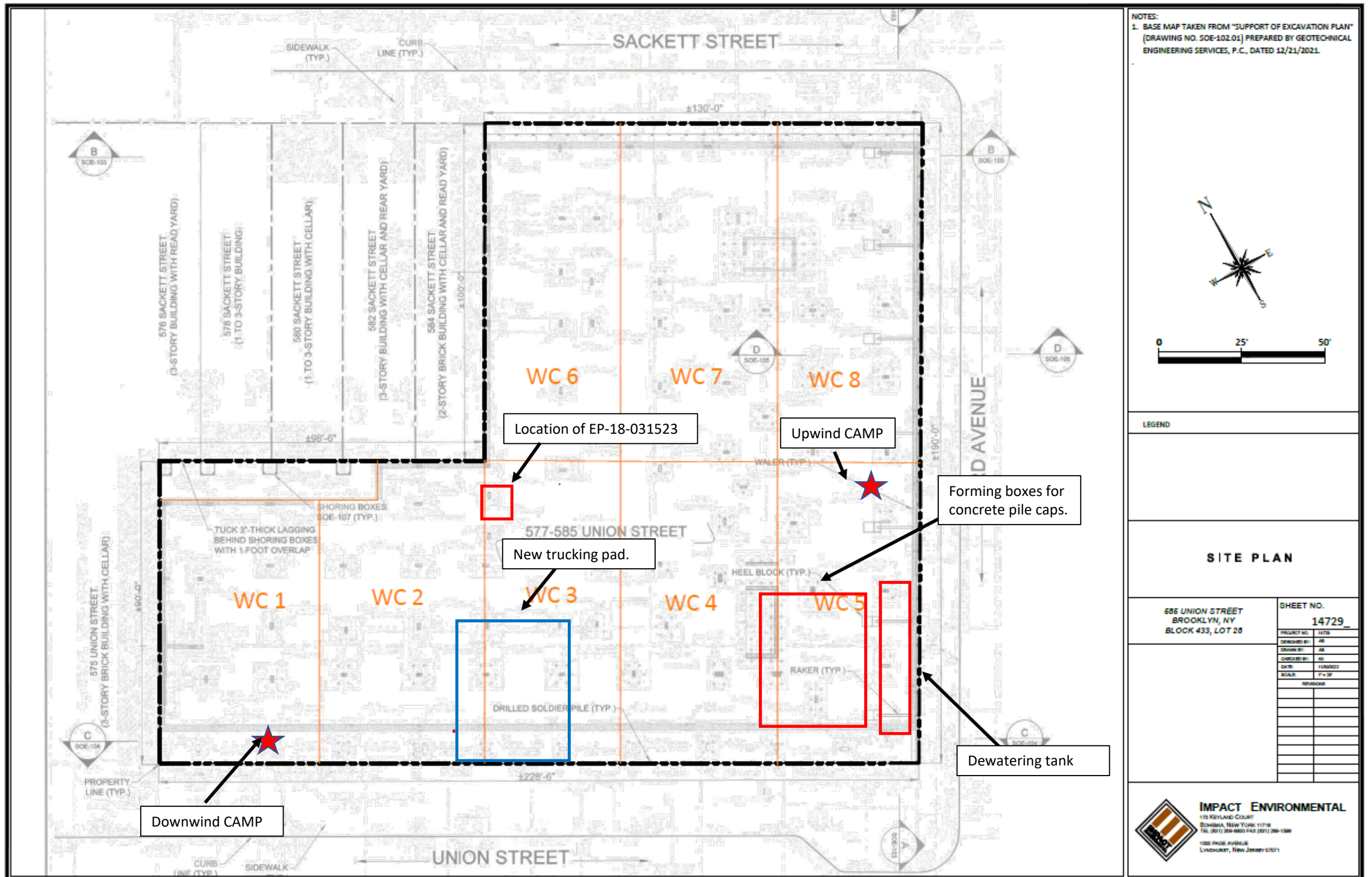
Representative photo of dewatering treatment system (bag filters, carbon vessels, 3" hoses).



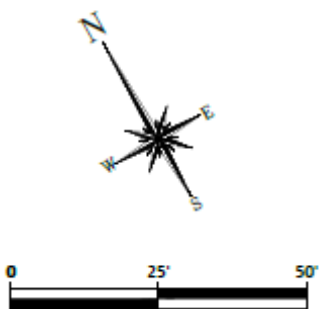
SITE PLAN

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

SITE PLAN

505 UNION STREET BROOKLYN, NY BLOCK 433, LOT 20	SHEET NO. 14729	
	PROJECT NO.	14729
	DESIGNED BY	JE
	DRAWN BY	JE
	CHECKED BY	JE
	DATE	1/10/2023
	SCALE	1"=30'
	REVISIONS	



IMPACT ENVIRONMENTAL
175 KAYLAND COURT
BOHICA, NEW YORK 11718
TEL (516) 269-4800 FAX (516) 269-1598
1000 PINE 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_017
Test Start Time	7:00:51 AM
Test Start Date	3/15/2023
Test Length [D:H:M]	0:09:13
Test Interval [M:S]	1:00
Mass Average [mg/m3]	0.007
Mass Minimum [mg/m3]	0.002
Mass Maximum [mg/m3]	0.118
Mass TWA [mg/m3]	0.006
Photometric User Cal	1
Flow User Cal	0
Errors	
Number of Samples	553

Elapsed Time [s]	Time	Mass [mg/m3]	PID (ppmv)	Alarms	Errors
0	7:00:51 AM	0	0.0	0.0	
60	7:01:51 AM	0.03	0.0	0.0	
120	7:02:51 AM	0.005	0.0	0.0	
180	7:03:51 AM	0.004	0.0	0.0	
240	7:04:51 AM	0.005	0.0	0.0	
300	7:05:51 AM	0.004	0.0	0.0	
360	7:06:51 AM	0.005	0.0	0.0	
420	7:07:51 AM	0.006	0.0	0.0	
480	7:08:51 AM	0.005	0.0	0.0	
540	7:09:51 AM	0.004	0.0	0.0	
600	7:10:51 AM	0.005	0.0	0.0	
660	7:11:51 AM	0.004	0.0	0.0	
720	7:12:51 AM	0.005	0.0	0.0	
780	7:13:51 AM	0.005	0.0	0.0	
840	7:14:51 AM	0.005	0.0	0.0	
900	7:15:51 AM	0.004	0.0	0.0	
960	7:16:51 AM	0.007	0.0	0.0	
1020	7:17:51 AM	0.005	0.0	0.0	
1080	7:18:51 AM	0.004	0.0	0.0	
1140	7:19:51 AM	0.005	0.0	0.0	
1200	7:20:51 AM	0.004	0.0	0.0	
1260	7:21:51 AM	0.005	0.0	0.0	
1320	7:22:51 AM	0.004	0.0	0.0	
1380	7:23:51 AM	0.005	0.0	0.0	
1440	7:24:51 AM	0.007	0.0	0.0	
1500	7:25:51 AM	0.008	0.0	0.0	
1560	7:26:51 AM	0.007	0.0	0.0	

1620	7:27:51 AM	0.005	0.0
1680	7:28:51 AM	0.011	0.0
1740	7:29:51 AM	0.007	0.0
1800	7:30:51 AM	0.004	0.0
1860	7:31:51 AM	0.005	0.0
1920	7:32:51 AM	0.004	0.0
1980	7:33:51 AM	0.004	0.0
2040	7:34:51 AM	0.004	0.0
2100	7:35:51 AM	0.004	0.0
2160	7:36:51 AM	0.004	0.0
2220	7:37:51 AM	0.004	0.0
2280	7:38:51 AM	0.004	0.0
2340	7:39:51 AM	0.005	0.0
2400	7:40:51 AM	0.004	0.0
2460	7:41:51 AM	0.005	0.0
2520	7:42:51 AM	0.004	0.0
2580	7:43:51 AM	0.005	0.0
2640	7:44:51 AM	0.004	0.0
2700	7:45:51 AM	0.004	0.0
2760	7:46:51 AM	0.006	0.0
2820	7:47:51 AM	0.005	0.0
2880	7:48:51 AM	0.003	0.0
2940	7:49:51 AM	0.004	0.0
3000	7:50:51 AM	0.003	0.0
3060	7:51:51 AM	0.003	0.0
3120	7:52:51 AM	0.003	0.0
3180	7:53:51 AM	0.003	0.0
3240	7:54:51 AM	0.003	0.0
3300	7:55:51 AM	0.003	0.0
3360	7:56:51 AM	0.004	0.0
3420	7:57:51 AM	0.003	0.0
3480	7:58:51 AM	0.004	0.0
3540	7:59:51 AM	0.004	0.0
3600	8:00:51 AM	0.004	0.0
3660	8:01:51 AM	0.003	0.0
3720	8:02:51 AM	0.003	0.0
3780	8:03:51 AM	0.002	0.0
3840	8:04:51 AM	0.007	0.0
3900	8:05:51 AM	0.012	0.0
3960	8:06:51 AM	0.003	0.0
4020	8:07:51 AM	0.003	0.0
4080	8:08:51 AM	0.003	0.0
4140	8:09:51 AM	0.005	0.0
4200	8:10:51 AM	0.004	0.0
4260	8:11:51 AM	0.005	0.0
4320	8:12:51 AM	0.007	0.0
4380	8:13:51 AM	0.003	0.0

4440	8:14:51 AM	0.004	0.0
4500	8:15:51 AM	0.004	0.0
4560	8:16:51 AM	0.003	0.0
4620	8:17:51 AM	0.008	0.0
4680	8:18:51 AM	0.006	0.0
4740	8:19:51 AM	0.006	0.0
4800	8:20:51 AM	0.006	0.0
4860	8:21:51 AM	0.004	0.0
4920	8:22:51 AM	0.007	0.0
4980	8:23:51 AM	0.005	0.0
5040	8:24:51 AM	0.005	0.0
5100	8:25:51 AM	0.003	0.0
5160	8:26:51 AM	0.005	0.0
5220	8:27:51 AM	0.006	0.0
5280	8:28:51 AM	0.012	0.0
5340	8:29:51 AM	0.006	0.0
5400	8:30:51 AM	0.004	0.0
5460	8:31:51 AM	0.007	0.0
5520	8:32:51 AM	0.009	0.0
5580	8:33:51 AM	0.009	0.0
5640	8:34:51 AM	0.003	0.0
5700	8:35:51 AM	0.005	0.0
5760	8:36:51 AM	0.005	0.0
5820	8:37:51 AM	0.003	0.0
5880	8:38:51 AM	0.005	0.0
5940	8:39:51 AM	0.006	0.0
6000	8:40:51 AM	0.008	0.0
6060	8:41:51 AM	0.004	0.0
6120	8:42:51 AM	0.012	0.0
6180	8:43:51 AM	0.009	0.0
6240	8:44:51 AM	0.009	0.0
6300	8:45:51 AM	0.006	0.0
6360	8:46:51 AM	0.002	0.0
6420	8:47:51 AM	0.003	0.0
6480	8:48:51 AM	0.003	0.0
6540	8:49:51 AM	0.003	0.0
6600	8:50:51 AM	0.003	0.0
6660	8:51:51 AM	0.003	0.0
6720	8:52:51 AM	0.004	0.0
6780	8:53:51 AM	0.007	0.0
6840	8:54:51 AM	0.01	0.0
6900	8:55:51 AM	0.003	0.0
6960	8:56:51 AM	0.005	0.0
7020	8:57:51 AM	0.004	0.0
7080	8:58:51 AM	0.003	0.0
7140	8:59:51 AM	0.003	0.0
7200	9:00:51 AM	0.004	0.0

7260	9:01:51 AM	0.003	0.0
7320	9:02:51 AM	0.003	0.0
7380	9:03:51 AM	0.003	0.0
7440	9:04:51 AM	0.006	0.0
7500	9:05:51 AM	0.003	0.0
7560	9:06:51 AM	0.003	0.0
7620	9:07:51 AM	0.004	0.0
7680	9:08:51 AM	0.004	0.0
7740	9:09:51 AM	0.006	0.0
7800	9:10:51 AM	0.003	0.0
7860	9:11:51 AM	0.004	0.0
7920	9:12:51 AM	0.003	0.0
7980	9:13:51 AM	0.003	0.0
8040	9:14:51 AM	0.004	0.0
8100	9:15:51 AM	0.005	0.0
8160	9:16:51 AM	0.006	0.0
8220	9:17:51 AM	0.004	0.0
8280	9:18:51 AM	0.004	0.0
8340	9:19:51 AM	0.004	0.0
8400	9:20:51 AM	0.004	0.0
8460	9:21:51 AM	0.005	0.0
8520	9:22:51 AM	0.006	0.0
8580	9:23:51 AM	0.005	0.0
8640	9:24:51 AM	0.01	0.0
8700	9:25:51 AM	0.013	0.0
8760	9:26:51 AM	0.019	0.0
8820	9:27:51 AM	0.011	0.0
8880	9:28:51 AM	0.005	0.0
8940	9:29:51 AM	0.006	0.0
9000	9:30:51 AM	0.012	0.0
9060	9:31:51 AM	0.013	0.0
9120	9:32:51 AM	0.007	0.0
9180	9:33:51 AM	0.004	0.0
9240	9:34:51 AM	0.004	0.0
9300	9:35:51 AM	0.005	0.0
9360	9:36:51 AM	0.017	0.0
9420	9:37:51 AM	0.005	0.0
9480	9:38:51 AM	0.005	0.0
9540	9:39:51 AM	0.007	0.0
9600	9:40:51 AM	0.004	0.0
9660	9:41:51 AM	0.009	0.0
9720	9:42:51 AM	0.004	0.0
9780	9:43:51 AM	0.016	0.0
9840	9:44:51 AM	0.004	0.0
9900	9:45:51 AM	0.003	0.0
9960	9:46:51 AM	0.005	0.0
10020	9:47:51 AM	0.003	0.0

10080	9:48:51 AM	0.009	0.0
10140	9:49:51 AM	0.003	0.0
10200	9:50:51 AM	0.003	0.0
10260	9:51:51 AM	0.008	0.0
10320	9:52:51 AM	0.007	0.0
10380	9:53:51 AM	0.009	0.0
10440	9:54:51 AM	0.006	0.0
10500	9:55:51 AM	0.004	0.0
10560	9:56:51 AM	0.008	0.0
10620	9:57:51 AM	0.006	0.0
10680	9:58:51 AM	0.003	0.0
10740	9:59:51 AM	0.004	0.0
10800	10:00:51 AM	0.003	0.0
10860	10:01:51 AM	0.007	0.0
10920	10:02:51 AM	0.003	0.0
10980	10:03:51 AM	0.003	0.0
11040	10:04:51 AM	0.008	0.0
11100	10:05:51 AM	0.004	0.0
11160	10:06:51 AM	0.003	0.0
11220	10:07:51 AM	0.006	0.0
11280	10:08:51 AM	0.005	0.0
11340	10:09:51 AM	0.004	0.0
11400	10:10:51 AM	0.003	0.0
11460	10:11:51 AM	0.004	0.0
11520	10:12:51 AM	0.003	0.0
11580	10:13:51 AM	0.003	0.0
11640	10:14:51 AM	0.003	0.0
11700	10:15:51 AM	0.003	0.0
11760	10:16:51 AM	0.003	0.0
11820	10:17:51 AM	0.003	0.0
11880	10:18:51 AM	0.007	0.0
11940	10:19:51 AM	0.004	0.0
12000	10:20:51 AM	0.004	0.0
12060	10:21:51 AM	0.009	0.0
12120	10:22:51 AM	0.004	0.0
12180	10:23:51 AM	0.003	0.0
12240	10:24:51 AM	0.003	0.0
12300	10:25:51 AM	0.003	0.0
12360	10:26:51 AM	0.004	0.0
12420	10:27:51 AM	0.003	0.0
12480	10:28:51 AM	0.004	0.0
12540	10:29:51 AM	0.004	0.0
12600	10:30:51 AM	0.003	0.0
12660	10:31:51 AM	0.006	0.0
12720	10:32:51 AM	0.044	0.0
12780	10:33:51 AM	0.012	0.0
12840	10:34:51 AM	0.02	0.0

12900	10:35:51 AM	0.007	0.0
12960	10:36:51 AM	0.005	0.0
13020	10:37:51 AM	0.004	0.0
13080	10:38:51 AM	0.005	0.0
13140	10:39:51 AM	0.004	0.0
13200	10:40:51 AM	0.004	0.0
13260	10:41:51 AM	0.004	0.0
13320	10:42:51 AM	0.004	0.0
13380	10:43:51 AM	0.003	0.0
13440	10:44:51 AM	0.004	0.0
13500	10:45:51 AM	0.003	0.0
13560	10:46:51 AM	0.004	0.0
13620	10:47:51 AM	0.003	0.0
13680	10:48:51 AM	0.004	0.0
13740	10:49:51 AM	0.004	0.0
13800	10:50:51 AM	0.004	0.0
13860	10:51:51 AM	0.005	0.0
13920	10:52:51 AM	0.005	0.0
13980	10:53:51 AM	0.008	0.0
14040	10:54:51 AM	0.024	0.0
14100	10:55:51 AM	0.015	0.0
14160	10:56:51 AM	0.015	0.0
14220	10:57:51 AM	0.008	0.0
14280	10:58:51 AM	0.004	0.0
14340	10:59:51 AM	0.006	0.0
14400	11:00:51 AM	0.005	0.0
14460	11:01:51 AM	0.004	0.0
14520	11:02:51 AM	0.004	0.0
14580	11:03:51 AM	0.004	0.0
14640	11:04:51 AM	0.005	0.0
14700	11:05:51 AM	0.004	0.0
14760	11:06:51 AM	0.004	0.0
14820	11:07:51 AM	0.005	0.0
14880	11:08:51 AM	0.006	0.0
14940	11:09:51 AM	0.005	0.0
15000	11:10:51 AM	0.004	0.0
15060	11:11:51 AM	0.003	0.0
15120	11:12:51 AM	0.004	0.0
15180	11:13:51 AM	0.003	0.0
15240	11:14:51 AM	0.004	0.0
15300	11:15:51 AM	0.003	0.0
15360	11:16:51 AM	0.003	0.0
15420	11:17:51 AM	0.004	0.0
15480	11:18:51 AM	0.004	0.0
15540	11:19:51 AM	0.003	0.0
15600	11:20:51 AM	0.004	0.0
15660	11:21:51 AM	0.004	0.0

15720	11:22:51 AM	0.004	0.0
15780	11:23:51 AM	0.004	0.0
15840	11:24:51 AM	0.004	0.0
15900	11:25:51 AM	0.003	0.0
15960	11:26:51 AM	0.007	0.0
16020	11:27:51 AM	0.008	0.0
16080	11:28:51 AM	0.005	0.0
16140	11:29:51 AM	0.005	0.0
16200	11:30:51 AM	0.011	0.0
16260	11:31:51 AM	0.014	0.0
16320	11:32:51 AM	0.007	0.0
16380	11:33:51 AM	0.005	0.0
16440	11:34:51 AM	0.011	0.0
16500	11:35:51 AM	0.012	0.0
16560	11:36:51 AM	0.017	0.0
16620	11:37:51 AM	0.018	0.0
16680	11:38:51 AM	0.011	0.0
16740	11:39:51 AM	0.012	0.0
16800	11:40:51 AM	0.01	0.0
16860	11:41:51 AM	0.007	0.0
16920	11:42:51 AM	0.004	0.0
16980	11:43:51 AM	0.005	0.0
17040	11:44:51 AM	0.005	0.0
17100	11:45:51 AM	0.003	0.0
17160	11:46:51 AM	0.003	0.0
17220	11:47:51 AM	0.003	0.0
17280	11:48:51 AM	0.004	0.0
17340	11:49:51 AM	0.004	0.0
17400	11:50:51 AM	0.004	0.0
17460	11:51:51 AM	0.004	0.0
17520	11:52:51 AM	0.004	0.0
17580	11:53:51 AM	0.008	0.0
17640	11:54:51 AM	0.011	0.0
17700	11:55:51 AM	0.005	0.0
17760	11:56:51 AM	0.004	0.0
17820	11:57:51 AM	0.004	0.0
17880	11:58:51 AM	0.005	0.0
17940	11:59:51 AM	0.013	0.0
18000	12:00:51 PM	0.012	0.0
18060	12:01:51 PM	0.006	0.0
18120	12:02:51 PM	0.005	0.0
18180	12:03:51 PM	0.004	0.0
18240	12:04:51 PM	0.004	0.0
18300	12:05:51 PM	0.011	0.0
18360	12:06:51 PM	0.009	0.0
18420	12:07:51 PM	0.006	0.0
18480	12:08:51 PM	0.009	0.0

18540	12:09:51 PM	0.011	0.0
18600	12:10:51 PM	0.008	0.0
18660	12:11:51 PM	0.007	0.0
18720	12:12:51 PM	0.006	0.0
18780	12:13:51 PM	0.004	0.0
18840	12:14:51 PM	0.006	0.0
18900	12:15:51 PM	0.005	0.0
18960	12:16:51 PM	0.007	0.0
19020	12:17:51 PM	0.005	0.0
19080	12:18:51 PM	0.003	0.0
19140	12:19:51 PM	0.004	0.0
19200	12:20:51 PM	0.004	0.0
19260	12:21:51 PM	0.004	0.0
19320	12:22:51 PM	0.005	0.0
19380	12:23:51 PM	0.004	0.0
19440	12:24:51 PM	0.003	0.0
19500	12:25:51 PM	0.005	0.0
19560	12:26:51 PM	0.003	0.0
19620	12:27:51 PM	0.003	0.0
19680	12:28:51 PM	0.005	0.0
19740	12:29:51 PM	0.003	0.0
19800	12:30:51 PM	0.003	0.0
19860	12:31:51 PM	0.003	0.0
19920	12:32:51 PM	0.003	0.0
19980	12:33:51 PM	0.004	0.0
20040	12:34:51 PM	0.003	0.0
20100	12:35:51 PM	0.003	0.0
20160	12:36:51 PM	0.003	0.0
20220	12:37:51 PM	0.004	0.0
20280	12:38:51 PM	0.004	0.0
20340	12:39:51 PM	0.003	0.0
20400	12:40:51 PM	0.005	0.0
20460	12:41:51 PM	0.006	0.0
20520	12:42:51 PM	0.004	0.0
20580	12:43:51 PM	0.005	0.0
20640	12:44:51 PM	0.004	0.0
20700	12:45:51 PM	0.013	0.0
20760	12:46:51 PM	0.008	0.0
20820	12:47:51 PM	0.007	0.0
20880	12:48:51 PM	0.014	0.0
20940	12:49:51 PM	0.008	0.0
21000	12:50:51 PM	0.007	0.0
21060	12:51:51 PM	0.005	0.0
21120	12:52:51 PM	0.006	0.0
21180	12:53:51 PM	0.005	0.0
21240	12:54:51 PM	0.005	0.0
21300	12:55:51 PM	0.004	0.0

21360	12:56:51 PM	0.004	0.0
21420	12:57:51 PM	0.005	0.0
21480	12:58:51 PM	0.005	0.0
21540	12:59:51 PM	0.004	0.0
21600	1:00:51 PM	0.005	0.0
21660	1:01:51 PM	0.004	0.0
21720	1:02:51 PM	0.006	0.0
21780	1:03:51 PM	0.004	0.0
21840	1:04:51 PM	0.004	0.0
21900	1:05:51 PM	0.004	0.0
21960	1:06:51 PM	0.004	0.0
22020	1:07:51 PM	0.004	0.0
22080	1:08:51 PM	0.005	0.0
22140	1:09:51 PM	0.004	0.0
22200	1:10:51 PM	0.004	0.0
22260	1:11:51 PM	0.003	0.0
22320	1:12:51 PM	0.004	0.0
22380	1:13:51 PM	0.007	0.0
22440	1:14:51 PM	0.004	0.0
22500	1:15:51 PM	0.004	0.0
22560	1:16:51 PM	0.005	0.0
22620	1:17:51 PM	0.003	0.0
22680	1:18:51 PM	0.004	0.0
22740	1:19:51 PM	0.004	0.0
22800	1:20:51 PM	0.006	0.0
22860	1:21:51 PM	0.005	0.0
22920	1:22:51 PM	0.009	0.0
22980	1:23:51 PM	0.005	0.0
23040	1:24:51 PM	0.006	0.0
23100	1:25:51 PM	0.006	0.0
23160	1:26:51 PM	0.005	0.0
23220	1:27:51 PM	0.005	0.0
23280	1:28:51 PM	0.004	0.0
23340	1:29:51 PM	0.005	0.0
23400	1:30:51 PM	0.006	0.0
23460	1:31:51 PM	0.006	0.0
23520	1:32:51 PM	0.005	0.0
23580	1:33:51 PM	0.006	0.0
23640	1:34:51 PM	0.006	0.0
23700	1:35:51 PM	0.006	0.0
23760	1:36:51 PM	0.003	0.0
23820	1:37:51 PM	0.003	0.0
23880	1:38:51 PM	0.005	0.0
23940	1:39:51 PM	0.004	0.0
24000	1:40:51 PM	0.003	0.0
24060	1:41:51 PM	0.004	0.0
24120	1:42:51 PM	0.004	0.0

24180	1:43:51 PM	0.003	0.0
24240	1:44:51 PM	0.007	0.0
24300	1:45:51 PM	0.003	0.0
24360	1:46:51 PM	0.003	0.0
24420	1:47:51 PM	0.004	0.0
24480	1:48:51 PM	0.004	0.0
24540	1:49:51 PM	0.005	0.0
24600	1:50:51 PM	0.008	0.0
24660	1:51:51 PM	0.003	0.0
24720	1:52:51 PM	0.006	0.0
24780	1:53:51 PM	0.005	0.0
24840	1:54:51 PM	0.004	0.0
24900	1:55:51 PM	0.005	0.0
24960	1:56:51 PM	0.004	0.0
25020	1:57:51 PM	0.004	0.0
25080	1:58:51 PM	0.006	0.0
25140	1:59:51 PM	0.005	0.0
25200	2:00:51 PM	0.004	0.0
25260	2:01:51 PM	0.004	0.0
25320	2:02:51 PM	0.004	0.0
25380	2:03:51 PM	0.01	0.0
25440	2:04:51 PM	0.015	0.0
25500	2:05:51 PM	0.005	0.0
25560	2:06:51 PM	0.005	0.0
25620	2:07:51 PM	0.004	0.0
25680	2:08:51 PM	0.007	0.0
25740	2:09:51 PM	0.007	0.0
25800	2:10:51 PM	0.011	0.0
25860	2:11:51 PM	0.005	0.0
25920	2:12:51 PM	0.004	0.0
25980	2:13:51 PM	0.005	0.0
26040	2:14:51 PM	0.004	0.0
26100	2:15:51 PM	0.004	0.0
26160	2:16:51 PM	0.004	0.0
26220	2:17:51 PM	0.006	0.0
26280	2:18:51 PM	0.004	0.0
26340	2:19:51 PM	0.005	0.0
26400	2:20:51 PM	0.004	0.0
26460	2:21:51 PM	0.006	0.0
26520	2:22:51 PM	0.004	0.0
26580	2:23:51 PM	0.004	0.0
26640	2:24:51 PM	0.018	0.0
26700	2:25:51 PM	0.024	0.0
26760	2:26:51 PM	0.011	0.0
26820	2:27:51 PM	0.012	0.0
26880	2:28:51 PM	0.007	0.0
26940	2:29:51 PM	0.006	0.0

27000	2:30:51 PM	0.006	0.0
27060	2:31:51 PM	0.005	0.0
27120	2:32:51 PM	0.008	0.0
27180	2:33:51 PM	0.022	0.0
27240	2:34:51 PM	0.01	0.0
27300	2:35:51 PM	0.013	0.0
27360	2:36:51 PM	0.009	0.0
27420	2:37:51 PM	0.012	0.0
27480	2:38:51 PM	0.008	0.0
27540	2:39:51 PM	0.008	0.0
27600	2:40:51 PM	0.006	0.0
27660	2:41:51 PM	0.006	0.0
27720	2:42:51 PM	0.005	0.0
27780	2:43:51 PM	0.007	0.0
27840	2:44:51 PM	0.006	0.0
27900	2:45:51 PM	0.02	0.0
27960	2:46:51 PM	0.013	0.0
28020	2:47:51 PM	0.005	0.0
28080	2:48:51 PM	0.013	0.0
28140	2:49:51 PM	0.008	0.0
28200	2:50:51 PM	0.006	0.0
28260	2:51:51 PM	0.01	0.0
28320	2:52:51 PM	0.009	0.0
28380	2:53:51 PM	0.008	0.0
28440	2:54:51 PM	0.007	0.0
28500	2:55:51 PM	0.007	0.0
28560	2:56:51 PM	0.016	0.0
28620	2:57:51 PM	0.051	0.0
28680	2:58:51 PM	0.018	0.0
28740	2:59:51 PM	0.012	0.0
28800	3:00:51 PM	0.031	0.0
28860	3:01:51 PM	0.1	0.0
28920	3:02:51 PM	0.006	0.0
28980	3:03:51 PM	0.015	0.0
29040	3:04:51 PM	0.012	0.0
29100	3:05:51 PM	0.018	0.0
29160	3:06:51 PM	0.118	0.0
29220	3:07:51 PM	0.04	0.0
29280	3:08:51 PM	0.116	0.0
29340	3:09:51 PM	0.054	0.0
29400	3:10:51 PM	0.02	0.0
29460	3:11:51 PM	0.012	0.0
29520	3:12:51 PM	0.111	0.0
29580	3:13:51 PM	0.004	0.0
29640	3:14:51 PM	0.007	0.0
29700	3:15:51 PM	0.006	0.0
29760	3:16:51 PM	0.007	0.0

29820	3:17:51 PM	0.004	0.0
29880	3:18:51 PM	0.004	0.0
29940	3:19:51 PM	0.01	0.0
30000	3:20:51 PM	0.008	0.0
30060	3:21:51 PM	0.01	0.0
30120	3:22:51 PM	0.004	0.0
30180	3:23:51 PM	0.007	0.0
30240	3:24:51 PM	0.017	0.0
30300	3:25:51 PM	0.003	0.0
30360	3:26:51 PM	0.003	0.0
30420	3:27:51 PM	0.003	0.0
30480	3:28:51 PM	0.004	0.0
30540	3:29:51 PM	0.006	0.0
30600	3:30:51 PM	0.005	0.0
30660	3:31:51 PM	0.005	0.0
30720	3:32:51 PM	0.003	0.0
30780	3:33:51 PM	0.004	0.0
30840	3:34:51 PM	0.003	0.0
30900	3:35:51 PM	0.003	0.0
30960	3:36:51 PM	0.003	0.0
31020	3:37:51 PM	0.002	0.0
31080	3:38:51 PM	0.002	0.0
31140	3:39:51 PM	0.003	0.0
31200	3:40:51 PM	0.005	0.0
31260	3:41:51 PM	0.004	0.0
31320	3:42:51 PM	0.003	0.0
31380	3:43:51 PM	0.003	0.0
31440	3:44:51 PM	0.004	0.0
31500	3:45:51 PM	0.003	0.0
31560	3:46:51 PM	0.006	0.0
31620	3:47:51 PM	0.003	0.0
31680	3:48:51 PM	0.006	0.0
31740	3:49:51 PM	0.006	0.0
31800	3:50:51 PM	0.003	0.0
31860	3:51:51 PM	0.003	0.0
31920	3:52:51 PM	0.004	0.0
31980	3:53:51 PM	0.003	0.0
32040	3:54:51 PM	0.002	0.0
32100	3:55:51 PM	0.002	0.0
32160	3:56:51 PM	0.003	0.0
32220	3:57:51 PM	0.003	0.0
32280	3:58:51 PM	0.003	0.0
32340	3:59:51 PM	0.003	0.0
32400	4:00:51 PM	0.003	0.0
32460	4:01:51 PM	0.003	0.0
32520	4:02:51 PM	0.003	0.0
32580	4:03:51 PM	0.003	0.0

32640	4:04:51 PM	0.003	0.0
32700	4:05:51 PM	0.002	0.0
32760	4:06:51 PM	0.002	0.0
32820	4:07:51 PM	0.002	0.0
32880	4:08:51 PM	0.002	0.0
32940	4:09:51 PM	0.002	0.0
33000	4:10:51 PM	0.002	0.0
33060	4:11:51 PM	0.004	0.0
33120	4:12:51 PM	0.004	0.0
33180	4:13:51 PM	0.006	0.0
33240	4:14:51 PM	0.006	0.0
33300	4:15:51 PM	0.006	0.0
33360	4:16:51 PM	0.006	0.0
33420	4:17:51 PM	0.006	0.0
33480	4:18:51 PM	0.006	0.0
33540	4:19:51 PM	0.006	0.0
33600	4:20:51 PM	0.006	0.0
33660	4:21:51 PM	0.006	0.0
33720	4:22:51 PM	0.003	0.0
33780	4:23:51 PM	0.003	0.0
33840	4:24:51 PM	0.002	0.0
33900	4:25:51 PM	0.002	0.0
33960	4:26:51 PM	0.002	0.0
34020	4:27:51 PM	0.002	0.0
34080	4:28:51 PM	0.002	0.0
34140	4:29:51 PM	0.002	0.0
34200	4:30:51 PM	0.004	0.0
34260	4:31:51 PM	0.004	0.0
34320	4:32:51 PM	0.004	0.0
34380	4:33:51 PM	0.002	0.0

DOWNWIND CAMP READINGS

585 Union Street, Brooklyn, NY



Instrument Name	DustTrak II
Model Number	8530
Serial Number	8530171414
Firmware Version	3.1
Calibration Date	9/29/2022
Test Name	MANUAL_010
Test Start Time	7:51:51 AM
Test Start Date	3/15/2023
Test Length [D:H:M]	0:09:14
Test Interval [M:S]	1:00
Mass Average [mg/m3]	0.009
Mass Minimum [mg/m3]	0.003
Mass Maximum [mg/m3]	0.063
Mass TWA [mg/m3]	0.009
Photometric User Cal	1
Flow User Cal	0
Errors	
Number of Samples	554

Elapsed Time	Mass [mg/m3]	PID (ppmv)	Alarms	Errors
0 7:51:51 AM	0			
60 7:52:51 AM	0.006	0.0		
120 7:53:51 AM	0.004	0.0		
180 7:54:51 AM	0.004	0.0		
240 7:55:51 AM	0.003	0.0		
300 7:56:51 AM	0.004	0.0		
360 7:57:51 AM	0.004	0.0		
420 7:58:51 AM	0.003	0.0		
480 7:59:51 AM	0.003	0.0		
540 8:00:51 AM	0.003	0.0		
600 8:01:51 AM	0.004	0.0		
660 8:02:51 AM	0.005	0.0		
720 8:03:51 AM	0.006	0.0		
780 8:04:51 AM	0.005	0.0		
840 8:05:51 AM	0.004	0.0		
900 8:06:51 AM	0.005	0.0		
960 8:07:51 AM	0.004	0.0		
1020 8:08:51 AM	0.004	0.0		
1080 8:09:51 AM	0.004	0.0		
1140 8:10:51 AM	0.004	0.0		
1200 8:11:51 AM	0.004	0.0		
1260 8:12:51 AM	0.005	0.0		
1320 8:13:51 AM	0.005	0.0		
1380 8:14:51 AM	0.006	0.0		
1440 8:15:51 AM	0.004	0.0		
1500 8:16:51 AM	0.004	0.0		
1560 8:17:51 AM	0.004	0.0		

1620	8:18:51 AM	0.004	0.0
1680	8:19:51 AM	0.005	0.0
1740	8:20:51 AM	0.004	0.0
1800	8:21:51 AM	0.006	0.0
1860	8:22:51 AM	0.007	0.0
1920	8:23:51 AM	0.006	0.0
1980	8:24:51 AM	0.005	0.0
2040	8:25:51 AM	0.005	0.0
2100	8:26:51 AM	0.005	0.0
2160	8:27:51 AM	0.005	0.0
2220	8:28:51 AM	0.006	0.0
2280	8:29:51 AM	0.006	0.0
2340	8:30:51 AM	0.006	0.0
2400	8:31:51 AM	0.008	0.0
2460	8:32:51 AM	0.007	0.0
2520	8:33:51 AM	0.007	0.0
2580	8:34:51 AM	0.009	0.0
2640	8:35:51 AM	0.008	0.0
2700	8:36:51 AM	0.007	0.0
2760	8:37:51 AM	0.007	0.0
2820	8:38:51 AM	0.008	0.0
2880	8:39:51 AM	0.008	0.0
2940	8:40:51 AM	0.007	0.0
3000	8:41:51 AM	0.009	0.0
3060	8:42:51 AM	0.014	0.0
3120	8:43:51 AM	0.008	0.0
3180	8:44:51 AM	0.007	0.0
3240	8:45:51 AM	0.007	0.0
3300	8:46:51 AM	0.007	0.0
3360	8:47:51 AM	0.007	0.0
3420	8:48:51 AM	0.007	0.0
3480	8:49:51 AM	0.007	0.0
3540	8:50:51 AM	0.007	0.0
3600	8:51:51 AM	0.006	0.0
3660	8:52:51 AM	0.007	0.0
3720	8:53:51 AM	0.007	0.0
3780	8:54:51 AM	0.011	0.0
3840	8:55:51 AM	0.008	0.0
3900	8:56:51 AM	0.007	0.0
3960	8:57:51 AM	0.007	0.0
4020	8:58:51 AM	0.007	0.0
4080	8:59:51 AM	0.007	0.0
4140	9:00:51 AM	0.008	0.0
4200	9:01:51 AM	0.009	0.0
4260	9:02:51 AM	0.008	0.0
4320	9:03:51 AM	0.008	0.0
4380	9:04:51 AM	0.008	0.0

4440	9:05:51 AM	0.008	0.0
4500	9:06:51 AM	0.008	0.0
4560	9:07:51 AM	0.038	0.0
4620	9:08:51 AM	0.009	0.0
4680	9:09:51 AM	0.007	0.0
4740	9:10:51 AM	0.007	0.0
4800	9:11:51 AM	0.009	0.0
4860	9:12:51 AM	0.018	0.0
4920	9:13:51 AM	0.008	0.0
4980	9:14:51 AM	0.013	0.0
5040	9:15:51 AM	0.008	0.0
5100	9:16:51 AM	0.007	0.0
5160	9:17:51 AM	0.008	0.0
5220	9:18:51 AM	0.008	0.0
5280	9:19:51 AM	0.007	0.0
5340	9:20:51 AM	0.009	0.0
5400	9:21:51 AM	0.008	0.0
5460	9:22:51 AM	0.007	0.0
5520	9:23:51 AM	0.008	0.0
5580	9:24:51 AM	0.008	0.0
5640	9:25:51 AM	0.008	0.0
5700	9:26:51 AM	0.008	0.0
5760	9:27:51 AM	0.008	0.0
5820	9:28:51 AM	0.014	0.0
5880	9:29:51 AM	0.009	0.0
5940	9:30:51 AM	0.008	0.0
6000	9:31:51 AM	0.008	0.0
6060	9:32:51 AM	0.007	0.0
6120	9:33:51 AM	0.008	0.0
6180	9:34:51 AM	0.02	0.0
6240	9:35:51 AM	0.01	0.0
6300	9:36:51 AM	0.009	0.0
6360	9:37:51 AM	0.01	0.0
6420	9:38:51 AM	0.011	0.0
6480	9:39:51 AM	0.009	0.0
6540	9:40:51 AM	0.008	0.0
6600	9:41:51 AM	0.009	0.0
6660	9:42:51 AM	0.008	0.0
6720	9:43:51 AM	0.008	0.0
6780	9:44:51 AM	0.008	0.0
6840	9:45:51 AM	0.008	0.0
6900	9:46:51 AM	0.008	0.0
6960	9:47:51 AM	0.008	0.0
7020	9:48:51 AM	0.009	0.0
7080	9:49:51 AM	0.008	0.0
7140	9:50:51 AM	0.008	0.0
7200	9:51:51 AM	0.009	0.0

7260	9:52:51 AM	0.01	0.0
7320	9:53:51 AM	0.009	0.0
7380	9:54:51 AM	0.011	0.0
7440	9:55:51 AM	0.008	0.0
7500	9:56:51 AM	0.009	0.0
7560	9:57:51 AM	0.008	0.0
7620	9:58:51 AM	0.008	0.0
7680	9:59:51 AM	0.008	0.0
7740	10:00:51 AM	0.008	0.0
7800	10:01:51 AM	0.008	0.0
7860	10:02:51 AM	0.009	0.0
7920	10:03:51 AM	0.009	0.0
7980	10:04:51 AM	0.008	0.0
8040	10:05:51 AM	0.008	0.0
8100	10:06:51 AM	0.008	0.0
8160	10:07:51 AM	0.01	0.0
8220	10:08:51 AM	0.008	0.0
8280	10:09:51 AM	0.008	0.0
8340	10:10:51 AM	0.008	0.0
8400	10:11:51 AM	0.009	0.0
8460	10:12:51 AM	0.009	0.0
8520	10:13:51 AM	0.009	0.0
8580	10:14:51 AM	0.009	0.0
8640	10:15:51 AM	0.009	0.0
8700	10:16:51 AM	0.01	0.0
8760	10:17:51 AM	0.011	0.0
8820	10:18:51 AM	0.011	0.0
8880	10:19:51 AM	0.01	0.0
8940	10:20:51 AM	0.008	0.0
9000	10:21:51 AM	0.009	0.0
9060	10:22:51 AM	0.017	0.0
9120	10:23:51 AM	0.016	0.0
9180	10:24:51 AM	0.009	0.0
9240	10:25:51 AM	0.009	0.0
9300	10:26:51 AM	0.018	0.0
9360	10:27:51 AM	0.014	0.0
9420	10:28:51 AM	0.01	0.0
9480	10:29:51 AM	0.008	0.0
9540	10:30:51 AM	0.008	0.0
9600	10:31:51 AM	0.012	0.0
9660	10:32:51 AM	0.017	0.0
9720	10:33:51 AM	0.01	0.0
9780	10:34:51 AM	0.009	0.0
9840	10:35:51 AM	0.008	0.0
9900	10:36:51 AM	0.009	0.0
9960	10:37:51 AM	0.009	0.0
10020	10:38:51 AM	0.008	0.0

10080	10:39:51 AM	0.009	0.0
10140	10:40:51 AM	0.008	0.0
10200	10:41:51 AM	0.007	0.0
10260	10:42:51 AM	0.008	0.0
10320	10:43:51 AM	0.008	0.0
10380	10:44:51 AM	0.008	0.0
10440	10:45:51 AM	0.008	0.0
10500	10:46:51 AM	0.007	0.0
10560	10:47:51 AM	0.008	0.0
10620	10:48:51 AM	0.009	0.0
10680	10:49:51 AM	0.01	0.0
10740	10:50:51 AM	0.008	0.0
10800	10:51:51 AM	0.008	0.0
10860	10:52:51 AM	0.009	0.0
10920	10:53:51 AM	0.008	0.0
10980	10:54:51 AM	0.008	0.0
11040	10:55:51 AM	0.008	0.0
11100	10:56:51 AM	0.008	0.0
11160	10:57:51 AM	0.007	0.0
11220	10:58:51 AM	0.008	0.0
11280	10:59:51 AM	0.008	0.0
11340	11:00:51 AM	0.008	0.0
11400	11:01:51 AM	0.008	0.0
11460	11:02:51 AM	0.008	0.0
11520	11:03:51 AM	0.008	0.0
11580	11:04:51 AM	0.008	0.0
11640	11:05:51 AM	0.008	0.0
11700	11:06:51 AM	0.007	0.0
11760	11:07:51 AM	0.008	0.0
11820	11:08:51 AM	0.007	0.0
11880	11:09:51 AM	0.008	0.0
11940	11:10:51 AM	0.008	0.0
12000	11:11:51 AM	0.008	0.0
12060	11:12:51 AM	0.008	0.0
12120	11:13:51 AM	0.008	0.0
12180	11:14:51 AM	0.007	0.0
12240	11:15:51 AM	0.008	0.0
12300	11:16:51 AM	0.008	0.0
12360	11:17:51 AM	0.008	0.0
12420	11:18:51 AM	0.007	0.0
12480	11:19:51 AM	0.007	0.0
12540	11:20:51 AM	0.007	0.0
12600	11:21:51 AM	0.008	0.0
12660	11:22:51 AM	0.007	0.0
12720	11:23:51 AM	0.007	0.0
12780	11:24:51 AM	0.007	0.0
12840	11:25:51 AM	0.008	0.0

12900	11:26:51 AM	0.008	0.0
12960	11:27:51 AM	0.008	0.0
13020	11:28:51 AM	0.008	0.0
13080	11:29:51 AM	0.008	0.0
13140	11:30:51 AM	0.008	0.0
13200	11:31:51 AM	0.009	0.0
13260	11:32:51 AM	0.008	0.0
13320	11:33:51 AM	0.008	0.0
13380	11:34:51 AM	0.008	0.0
13440	11:35:51 AM	0.008	0.0
13500	11:36:51 AM	0.009	0.0
13560	11:37:51 AM	0.009	0.0
13620	11:38:51 AM	0.008	0.0
13680	11:39:51 AM	0.008	0.0
13740	11:40:51 AM	0.007	0.0
13800	11:41:51 AM	0.007	0.0
13860	11:42:51 AM	0.009	0.0
13920	11:43:51 AM	0.008	0.0
13980	11:44:51 AM	0.009	0.0
14040	11:45:51 AM	0.009	0.0
14100	11:46:51 AM	0.008	0.0
14160	11:47:51 AM	0.008	0.0
14220	11:48:51 AM	0.008	0.0
14280	11:49:51 AM	0.009	0.0
14340	11:50:51 AM	0.007	0.0
14400	11:51:51 AM	0.007	0.0
14460	11:52:51 AM	0.007	0.0
14520	11:53:51 AM	0.007	0.0
14580	11:54:51 AM	0.008	0.0
14640	11:55:51 AM	0.009	0.0
14700	11:56:51 AM	0.008	0.0
14760	11:57:51 AM	0.008	0.0
14820	11:58:51 AM	0.008	0.0
14880	11:59:51 AM	0.012	0.0
14940	12:00:51 PM	0.009	0.0
15000	12:01:51 PM	0.008	0.0
15060	12:02:51 PM	0.009	0.0
15120	12:03:51 PM	0.008	0.0
15180	12:04:51 PM	0.008	0.0
15240	12:05:51 PM	0.008	0.0
15300	12:06:51 PM	0.008	0.0
15360	12:07:51 PM	0.007	0.0
15420	12:08:51 PM	0.007	0.0
15480	12:09:51 PM	0.007	0.0
15540	12:10:51 PM	0.007	0.0
15600	12:11:51 PM	0.008	0.0
15660	12:12:51 PM	0.007	0.0

15720	12:13:51 PM	0.007	0.0
15780	12:14:51 PM	0.007	0.0
15840	12:15:51 PM	0.007	0.0
15900	12:16:51 PM	0.008	0.0
15960	12:17:51 PM	0.009	0.0
16020	12:18:51 PM	0.009	0.0
16080	12:19:51 PM	0.008	0.0
16140	12:20:51 PM	0.008	0.0
16200	12:21:51 PM	0.008	0.0
16260	12:22:51 PM	0.008	0.0
16320	12:23:51 PM	0.008	0.0
16380	12:24:51 PM	0.008	0.0
16440	12:25:51 PM	0.008	0.0
16500	12:26:51 PM	0.008	0.0
16560	12:27:51 PM	0.007	0.0
16620	12:28:51 PM	0.008	0.0
16680	12:29:51 PM	0.008	0.0
16740	12:30:51 PM	0.008	0.0
16800	12:31:51 PM	0.015	0.0
16860	12:32:51 PM	0.01	0.0
16920	12:33:51 PM	0.008	0.0
16980	12:34:51 PM	0.008	0.0
17040	12:35:51 PM	0.008	0.0
17100	12:36:51 PM	0.007	0.0
17160	12:37:51 PM	0.007	0.0
17220	12:38:51 PM	0.008	0.0
17280	12:39:51 PM	0.007	0.0
17340	12:40:51 PM	0.007	0.0
17400	12:41:51 PM	0.007	0.0
17460	12:42:51 PM	0.007	0.0
17520	12:43:51 PM	0.007	0.0
17580	12:44:51 PM	0.007	0.0
17640	12:45:51 PM	0.006	0.0
17700	12:46:51 PM	0.007	0.0
17760	12:47:51 PM	0.007	0.0
17820	12:48:51 PM	0.007	0.0
17880	12:49:51 PM	0.007	0.0
17940	12:50:51 PM	0.009	0.0
18000	12:51:51 PM	0.008	0.0
18060	12:52:51 PM	0.007	0.0
18120	12:53:51 PM	0.008	0.0
18180	12:54:51 PM	0.008	0.0
18240	12:55:51 PM	0.009	0.0
18300	12:56:51 PM	0.008	0.0
18360	12:57:51 PM	0.008	0.0
18420	12:58:51 PM	0.008	0.0
18480	12:59:51 PM	0.007	0.0

18540	1:00:51 PM	0.008	0.0
18600	1:01:51 PM	0.008	0.0
18660	1:02:51 PM	0.012	0.0
18720	1:03:51 PM	0.009	0.0
18780	1:04:51 PM	0.009	0.0
18840	1:05:51 PM	0.008	0.0
18900	1:06:51 PM	0.063	0.0
18960	1:07:51 PM	0.013	0.0
19020	1:08:51 PM	0.01	0.0
19080	1:09:51 PM	0.009	0.0
19140	1:10:51 PM	0.008	0.0
19200	1:11:51 PM	0.009	0.0
19260	1:12:51 PM	0.009	0.0
19320	1:13:51 PM	0.007	0.0
19380	1:14:51 PM	0.007	0.0
19440	1:15:51 PM	0.007	0.0
19500	1:16:51 PM	0.007	0.0
19560	1:17:51 PM	0.007	0.0
19620	1:18:51 PM	0.007	0.0
19680	1:19:51 PM	0.007	0.0
19740	1:20:51 PM	0.007	0.0
19800	1:21:51 PM	0.007	0.0
19860	1:22:51 PM	0.007	0.0
19920	1:23:51 PM	0.008	0.0
19980	1:24:51 PM	0.007	0.0
20040	1:25:51 PM	0.022	0.0
20100	1:26:51 PM	0.008	0.0
20160	1:27:51 PM	0.007	0.0
20220	1:28:51 PM	0.007	0.0
20280	1:29:51 PM	0.007	0.0
20340	1:30:51 PM	0.007	0.0
20400	1:31:51 PM	0.008	0.0
20460	1:32:51 PM	0.008	0.0
20520	1:33:51 PM	0.008	0.0
20580	1:34:51 PM	0.008	0.0
20640	1:35:51 PM	0.008	0.0
20700	1:36:51 PM	0.009	0.0
20760	1:37:51 PM	0.009	0.0
20820	1:38:51 PM	0.009	0.0
20880	1:39:51 PM	0.009	0.0
20940	1:40:51 PM	0.014	0.0
21000	1:41:51 PM	0.011	0.0
21060	1:42:51 PM	0.009	0.0
21120	1:43:51 PM	0.009	0.0
21180	1:44:51 PM	0.009	0.0
21240	1:45:51 PM	0.011	0.0
21300	1:46:51 PM	0.009	0.0

21360	1:47:51 PM	0.01	0.0
21420	1:48:51 PM	0.01	0.0
21480	1:49:51 PM	0.009	0.0
21540	1:50:51 PM	0.008	0.0
21600	1:51:51 PM	0.009	0.0
21660	1:52:51 PM	0.009	0.0
21720	1:53:51 PM	0.008	0.0
21780	1:54:51 PM	0.009	0.0
21840	1:55:51 PM	0.008	0.0
21900	1:56:51 PM	0.008	0.0
21960	1:57:51 PM	0.01	0.0
22020	1:58:51 PM	0.01	0.0
22080	1:59:51 PM	0.01	0.0
22140	2:00:51 PM	0.01	0.0
22200	2:01:51 PM	0.009	0.0
22260	2:02:51 PM	0.01	0.0
22320	2:03:51 PM	0.009	0.0
22380	2:04:51 PM	0.01	0.0
22440	2:05:51 PM	0.009	0.0
22500	2:06:51 PM	0.009	0.0
22560	2:07:51 PM	0.009	0.0
22620	2:08:51 PM	0.01	0.0
22680	2:09:51 PM	0.009	0.0
22740	2:10:51 PM	0.008	0.0
22800	2:11:51 PM	0.008	0.0
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22980	2:14:51 PM	0.009	0.0
23040	2:15:51 PM	0.011	0.0
23100	2:16:51 PM	0.012	0.0
23160	2:17:51 PM	0.008	0.0
23220	2:18:51 PM	0.015	0.0
23280	2:19:51 PM	0.015	0.0
23340	2:20:51 PM	0.008	0.0
23400	2:21:51 PM	0.008	0.0
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23520	2:23:51 PM	0.008	0.0
23580	2:24:51 PM	0.009	0.0
23640	2:25:51 PM	0.01	0.0
23700	2:26:51 PM	0.011	0.0
23760	2:27:51 PM	0.009	0.0
23820	2:28:51 PM	0.008	0.0
23880	2:29:51 PM	0.008	0.0
23940	2:30:51 PM	0.009	0.0
24000	2:31:51 PM	0.009	0.0
24060	2:32:51 PM	0.008	0.0
24120	2:33:51 PM	0.013	0.0

24180	2:34:51 PM	0.008	0.0
24240	2:35:51 PM	0.008	0.0
24300	2:36:51 PM	0.008	0.0
24360	2:37:51 PM	0.008	0.0
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24480	2:39:51 PM	0.008	0.0
24540	2:40:51 PM	0.008	0.0
24600	2:41:51 PM	0.007	0.0
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24780	2:44:51 PM	0.008	0.0
24840	2:45:51 PM	0.009	0.0
24900	2:46:51 PM	0.009	0.0
24960	2:47:51 PM	0.008	0.0
25020	2:48:51 PM	0.008	0.0
25080	2:49:51 PM	0.008	0.0
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25260	2:52:51 PM	0.009	0.0
25320	2:53:51 PM	0.008	0.0
25380	2:54:51 PM	0.008	0.0
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25500	2:56:51 PM	0.008	0.0
25560	2:57:51 PM	0.008	0.0
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25680	2:59:51 PM	0.014	0.0
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25860	3:02:51 PM	0.01	0.0
25920	3:03:51 PM	0.016	0.0
25980	3:04:51 PM	0.014	0.0
26040	3:05:51 PM	0.015	0.0
26100	3:06:51 PM	0.008	0.0
26160	3:07:51 PM	0.008	0.0
26220	3:08:51 PM	0.008	0.0
26280	3:09:51 PM	0.008	0.0
26340	3:10:51 PM	0.008	0.0
26400	3:11:51 PM	0.009	0.0
26460	3:12:51 PM	0.009	0.0
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26580	3:14:51 PM	0.008	0.0
26640	3:15:51 PM	0.008	0.0
26700	3:16:51 PM	0.008	0.0
26760	3:17:51 PM	0.008	0.0
26820	3:18:51 PM	0.009	0.0
26880	3:19:51 PM	0.009	0.0
26940	3:20:51 PM	0.009	0.0

27000	3:21:51 PM	0.009	0.0
27060	3:22:51 PM	0.009	0.0
27120	3:23:51 PM	0.009	0.0
27180	3:24:51 PM	0.009	0.0
27240	3:25:51 PM	0.011	0.0
27300	3:26:51 PM	0.01	0.0
27360	3:27:51 PM	0.009	0.0
27420	3:28:51 PM	0.01	0.0
27480	3:29:51 PM	0.013	0.0
27540	3:30:51 PM	0.009	0.0
27600	3:31:51 PM	0.011	0.0
27660	3:32:51 PM	0.01	0.0
27720	3:33:51 PM	0.009	0.0
27780	3:34:51 PM	0.009	0.0
27840	3:35:51 PM	0.008	0.0
27900	3:36:51 PM	0.011	0.0
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28080	3:39:51 PM	0.01	0.0
28140	3:40:51 PM	0.009	0.0
28200	3:41:51 PM	0.009	0.0
28260	3:42:51 PM	0.009	0.0
28320	3:43:51 PM	0.01	0.0
28380	3:44:51 PM	0.01	0.0
28440	3:45:51 PM	0.009	0.0
28500	3:46:51 PM	0.009	0.0
28560	3:47:51 PM	0.01	0.0
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28680	3:49:51 PM	0.01	0.0
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28800	3:51:51 PM	0.011	0.0
28860	3:52:51 PM	0.011	0.0
28920	3:53:51 PM	0.012	0.0
28980	3:54:51 PM	0.015	0.0
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29100	3:56:51 PM	0.011	0.0
29160	3:57:51 PM	0.012	0.0
29220	3:58:51 PM	0.009	0.0
29280	3:59:51 PM	0.009	0.0
29340	4:00:51 PM	0.009	0.0
29400	4:01:51 PM	0.008	0.0
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29520	4:03:51 PM	0.022	0.0
29580	4:04:51 PM	0.015	0.0
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29700	4:06:51 PM	0.014	0.0
29760	4:07:51 PM	0.011	0.0

29820	4:08:51 PM	0.01	0.0
29880	4:09:51 PM	0.008	0.0
29940	4:10:51 PM	0.01	0.0
30000	4:11:51 PM	0.009	0.0
30060	4:12:51 PM	0.011	0.0
30120	4:13:51 PM	0.01	0.0
30180	4:14:51 PM	0.01	0.0
30240	4:15:51 PM	0.009	0.0
30300	4:16:51 PM	0.008	0.0
30360	4:17:51 PM	0.009	0.0
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30480	4:19:51 PM	0.01	0.0
30540	4:20:51 PM	0.008	0.0
30600	4:21:51 PM	0.007	0.0
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30780	4:24:51 PM	0.008	0.0
30840	4:25:51 PM	0.008	0.0
30900	4:26:51 PM	0.008	0.0
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31800	4:41:51 PM	0.008	0.0
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31980	4:44:51 PM	0.008	0.0
32040	4:45:51 PM	0.008	0.0
32100	4:46:51 PM	0.008	0.0
32160	4:47:51 PM	0.009	0.0
32220	4:48:51 PM	0.008	0.0
32280	4:49:51 PM	0.007	0.0
32340	4:50:51 PM	0.007	0.0
32400	4:51:51 PM	0.007	0.0
32460	4:52:51 PM	0.008	0.0
32520	4:53:51 PM	0.007	0.0
32580	4:54:51 PM	0.007	0.0

32640	4:55:51 PM	0.007	0.0
32700	4:56:51 PM	0.007	0.0
32760	4:57:51 PM	0.007	0.0
32820	4:58:51 PM	0.007	0.0
32880	4:59:51 PM	0.008	0.0
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33180	5:04:51 PM	0.007	0.0
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33300	5:06:51 PM	0.007	0.0
33360	5:07:51 PM	0.007	0.0
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33480	5:09:51 PM	0.007	0.0
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33600	5:11:51 PM	0.007	0.0
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33720	5:13:51 PM	0.007	0.0
33780	5:14:51 PM	0.007	0.0
33840	5:15:51 PM	0.007	0.0
33900	5:16:51 PM	0.007	0.0
33960	5:17:51 PM	0.007	0.0
34020	5:18:51 PM	0.007	0.0
34080	5:19:51 PM	0.007	0.0
34140	5:20:51 PM	0.007	0.0
34200	5:21:51 PM	0.007	0.0
34260	5:22:51 PM	0.007	0.0
34320	5:23:51 PM	0.007	0.0
34380	5:24:51 PM	0.007	0.0
34440	5:25:51 PM	0.007	0.0
34500	5:26:51 PM	0.007	0.0
34560	5:27:51 PM	0.007	0.0
34620	5:28:51 PM	0.007	0.0
34680	5:29:51 PM	0.007	0.0
34740	5:30:51 PM	0.007	0.0
34800	5:31:51 PM	0.007	0.0
34860	5:32:51 PM	0.007	0.0
34920	5:33:51 PM	0.007	0.0
34980	5:34:51 PM	0.007	0.0
35040	5:35:51 PM	0.007	0.0