



**DAILY STATUS REPORT**

**Prepared By:**  
Nicole Scalla

WEATHER	Snow		Rain	X	Overcast	X	Partly Cloudy		Bright Sun	Wind
TEMP.	< 32		32-50		50-70	X	70-85		>85	NNE - 7 mph

<b>IEC Project No:</b>	13928	<b>NYSDEC BCP Site No:</b>	C224367	<b>Date:</b>	5/3/23
<b>Project:</b>	251 Douglass Street, Brooklyn, NY				

<p><b>Consultant:</b> Impact Environmental Engineering and Geology, PLLC (IEEG)</p> <p>Time On: 06:30 Time Out: 14:30</p>	<p><b>Personnel On Site:</b> IEEG (Environmental) – Nicole Scalla Coastal Environmental Services – Drilling Contractor PAL Environmental Services (PAL) – Test Pit excavation contractor</p> <p><b>Equipment On Site: Fraste Eijkelpamp SonicSampDrill Drill Rig</b></p>
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**Scope of Work:**

- Installation of seven (7) cluster wells per the *GCM/NAPL Mobility Assessment Work Plan*, approved by the NYSDEC on April 25, 2023

**Site Activities:**

- CAMP deployed at the start of the work day;
- Coastal continued with CW-3 cluster wells. Utilizing a sonic drill rig, CW-3-75 was completed to 75 fbg. The well was screened from the 60-70 fbg interval, additionally, a sump was installed from the 70-75 fbg interval;
- Utilizing a sonic drill rig, CW-3-55 was completed to 55 fbg. The well was screened from the 45-55 fbg interval;
- Utilizing a sonic drill rig, CW-3-50 was completed to 50 fbg. The well was screened from the 30-45 fbg interval with a sump from the 45-50 fbg interval; and
- Proper decontamination procedures between wells and after drilling concluded for the day were conducted within the decon/containment area. All IDW was placed in labeled 55-gallon steel drums that will be stored on-site.

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

- PID remained at nominal levels throughout the day;
- No sustained dust exceedances were observed over a 1-min period during monitoring;
- Prestart Upwind Conditions – PID = \_0.0\_ ppm, Dust = \_0.060\_ mg/m<sup>3</sup> @ 06:58.
- High Conditions (Upwind) – PID = \_0.0\_ ppm, Dust = \_0.060\_ mg/m<sup>3</sup> @ 06:58.
- High Conditions (Downwind) – PID = \_0.0\_ ppm, Dust = \_0.027\_ @ 07:22.

**Notable Site Conditions:**

- See Site Activities.

**Planned Activities for the Next Week(s):**

- Continued installation of cluster wells; and
- PAL to conduct test pit installation on 5/4/23.

## **Photo Log**

251 Douglass Street, Brooklyn, NY



**Photo 1 –**  
Representative view of site at beginning of workday with continuation of advancement of wells in CW-3.



**Photo 2 –**  
Representative view of 4" well casing for CW-3-75.



**Photo 3 –**  
Representative  
photo of sonic  
drilling activities  
for CW-3-55.



**Photo 5 –**  
Representative  
view of 4" well  
casing for CW-3-  
50.



**Photo 6 –**  
Representative  
photo of mud  
pan used during  
drilling activities.



**Photo 10 –**  
Representative  
photo of site at  
end of workday.



## Site Plan

251 Douglass Street, Brooklyn, NY







## **UPWIND Air Monitor**

251 Douglass Street, Brooklyn, NY



Instrument Name	DustTrak II
Model Number	8530
Serial Number	8530171406
Firmware Version	3.1
Calibration Date	5/24/2022
Test Name	MANUAL_005
Test Start Time	6:57:26 AM
Test Start Date	5/3/2023
Test Length [D:H:M]	0:06:36
Test Interval [M:S]	1:00
Mass Average [mg/m3]	0.008
Mass Minimum [mg/m3]	0.002
Mass Maximum [mg/m3]	0.06
Mass TWA [mg/m3]	0.007
Photometric User Cal	1
Flow User Cal	0
Errors	
Number of Samples	396

Elapsed Time [s]	Time	Mass [mg/m3]	PID (ppmv)	Alarms	Errors
0	6:57:26 AM	0			
60	6:58:26 AM	0.06		0	
120	6:59:26 AM	0.01		0	
180	7:00:26 AM	0.007		0	
240	7:01:26 AM	0.009		0	
300	7:02:26 AM	0.008		0	
360	7:03:26 AM	0.008		0	
420	7:04:26 AM	0.008		0	
480	7:05:26 AM	0.008		0	
540	7:06:26 AM	0.008		0	
600	7:07:26 AM	0.008		0	
660	7:08:26 AM	0.008		0	
720	7:09:26 AM	0.008		0	
780	7:10:26 AM	0.011		0	
840	7:11:26 AM	0.01		0	
900	7:12:26 AM	0.008		0	
960	7:13:26 AM	0.008		0	
1020	7:14:26 AM	0.011		0	
1080	7:15:26 AM	0.009		0	
1140	7:16:26 AM	0.012		0	
1200	7:17:26 AM	0.011		0	
1260	7:18:26 AM	0.016		0	
1320	7:19:26 AM	0.013		0	
1380	7:20:26 AM	0.012		0	
1440	7:21:26 AM	0.012		0	
1500	7:22:26 AM	0.009		0	
1560	7:23:26 AM	0.022		0	

1620	7:24:26 AM	0.016	0
1680	7:25:26 AM	0.012	0
1740	7:26:26 AM	0.009	0
1800	7:27:26 AM	0.01	0
1860	7:28:26 AM	0.01	0
1920	7:29:26 AM	0.009	0
1980	7:30:26 AM	0.012	0
2040	7:31:26 AM	0.012	0
2100	7:32:26 AM	0.011	0
2160	7:33:26 AM	0.01	0
2220	7:34:26 AM	0.009	0
2280	7:35:26 AM	0.014	0
2340	7:36:26 AM	0.013	0
2400	7:37:26 AM	0.011	0
2460	7:38:26 AM	0.01	0
2520	7:39:26 AM	0.012	0
2580	7:40:26 AM	0.011	0
2640	7:41:26 AM	0.011	0
2700	7:42:26 AM	0.01	0
2760	7:43:26 AM	0.014	0
2820	7:44:26 AM	0.01	0
2880	7:45:26 AM	0.01	0
2940	7:46:26 AM	0.011	0
3000	7:47:26 AM	0.012	0
3060	7:48:26 AM	0.01	0
3120	7:49:26 AM	0.012	0
3180	7:50:26 AM	0.009	0
3240	7:51:26 AM	0.01	0
3300	7:52:26 AM	0.011	0
3360	7:53:26 AM	0.01	0
3420	7:54:26 AM	0.011	0
3480	7:55:26 AM	0.012	0
3540	7:56:26 AM	0.011	0
3600	7:57:26 AM	0.011	0
3660	7:58:26 AM	0.016	0
3720	7:59:26 AM	0.012	0
3780	8:00:26 AM	0.011	0
3840	8:01:26 AM	0.015	0
3900	8:02:26 AM	0.012	0
3960	8:03:26 AM	0.012	0
4020	8:04:26 AM	0.012	0
4080	8:05:26 AM	0.013	0
4140	8:06:26 AM	0.01	0
4200	8:07:26 AM	0.011	0
4260	8:08:26 AM	0.012	0
4320	8:09:26 AM	0.011	0
4380	8:10:26 AM	0.011	0

4440	8:11:26 AM	0.011	0
4500	8:12:26 AM	0.01	0
4560	8:13:26 AM	0.011	0
4620	8:14:26 AM	0.012	0
4680	8:15:26 AM	0.012	0
4740	8:16:26 AM	0.011	0
4800	8:17:26 AM	0.013	0
4860	8:18:26 AM	0.01	0
4920	8:19:26 AM	0.012	0
4980	8:20:26 AM	0.011	0
5040	8:21:26 AM	0.011	0
5100	8:22:26 AM	0.01	0
5160	8:23:26 AM	0.011	0
5220	8:24:26 AM	0.021	0
5280	8:25:26 AM	0.014	0
5340	8:26:26 AM	0.011	0
5400	8:27:26 AM	0.01	0
5460	8:28:26 AM	0.01	0
5520	8:29:26 AM	0.01	0
5580	8:30:26 AM	0.011	0
5640	8:31:26 AM	0.012	0
5700	8:32:26 AM	0.013	0
5760	8:33:26 AM	0.023	0
5820	8:34:26 AM	0.013	0
5880	8:35:26 AM	0.011	0
5940	8:36:26 AM	0.011	0
6000	8:37:26 AM	0.011	0
6060	8:38:26 AM	0.01	0
6120	8:39:26 AM	0.01	0
6180	8:40:26 AM	0.01	0
6240	8:41:26 AM	0.012	0
6300	8:42:26 AM	0.011	0
6360	8:43:26 AM	0.01	0
6420	8:44:26 AM	0.011	0
6480	8:45:26 AM	0.01	0
6540	8:46:26 AM	0.009	0
6600	8:47:26 AM	0.01	0
6660	8:48:26 AM	0.009	0
6720	8:49:26 AM	0.011	0
6780	8:50:26 AM	0.011	0
6840	8:51:26 AM	0.011	0
6900	8:52:26 AM	0.009	0
6960	8:53:26 AM	0.01	0
7020	8:54:26 AM	0.01	0
7080	8:55:26 AM	0.01	0
7140	8:56:26 AM	0.013	0
7200	8:57:26 AM	0.01	0

7260	8:58:26 AM	0.01	0
7320	8:59:26 AM	0.01	0
7380	9:00:26 AM	0.009	0
7440	9:01:26 AM	0.01	0
7500	9:02:26 AM	0.009	0
7560	9:03:26 AM	0.009	0
7620	9:04:26 AM	0.009	0
7680	9:05:26 AM	0.008	0
7740	9:06:26 AM	0.008	0
7800	9:07:26 AM	0.009	0
7860	9:08:26 AM	0.009	0
7920	9:09:26 AM	0.009	0
7980	9:10:26 AM	0.009	0
8040	9:11:26 AM	0.009	0
8100	9:12:26 AM	0.008	0
8160	9:13:26 AM	0.008	0
8220	9:14:26 AM	0.011	0
8280	9:15:26 AM	0.012	0
8340	9:16:26 AM	0.011	0
8400	9:17:26 AM	0.011	0
8460	9:18:26 AM	0.01	0
8520	9:19:26 AM	0.01	0
8580	9:20:26 AM	0.009	0
8640	9:21:26 AM	0.009	0
8700	9:22:26 AM	0.008	0
8760	9:23:26 AM	0.009	0
8820	9:24:26 AM	0.008	0
8880	9:25:26 AM	0.01	0
8940	9:26:26 AM	0.008	0
9000	9:27:26 AM	0.008	0
9060	9:28:26 AM	0.007	0
9120	9:29:26 AM	0.008	0
9180	9:30:26 AM	0.01	0
9240	9:31:26 AM	0.009	0
9300	9:32:26 AM	0.009	0
9360	9:33:26 AM	0.009	0
9420	9:34:26 AM	0.009	0
9480	9:35:26 AM	0.009	0
9540	9:36:26 AM	0.008	0
9600	9:37:26 AM	0.008	0
9660	9:38:26 AM	0.01	0
9720	9:39:26 AM	0.007	0
9780	9:40:26 AM	0.008	0
9840	9:41:26 AM	0.008	0
9900	9:42:26 AM	0.009	0
9960	9:43:26 AM	0.008	0
10020	9:44:26 AM	0.007	0

10080	9:45:26 AM	0.007	0
10140	9:46:26 AM	0.008	0
10200	9:47:26 AM	0.007	0
10260	9:48:26 AM	0.008	0
10320	9:49:26 AM	0.008	0
10380	9:50:26 AM	0.008	0
10440	9:51:26 AM	0.008	0
10500	9:52:26 AM	0.008	0
10560	9:53:26 AM	0.007	0
10620	9:54:26 AM	0.012	0
10680	9:55:26 AM	0.007	0
10740	9:56:26 AM	0.007	0
10800	9:57:26 AM	0.006	0
10860	9:58:26 AM	0.007	0
10920	9:59:26 AM	0.008	0
10980	10:00:26 AM	0.013	0
11040	10:01:26 AM	0.006	0
11100	10:02:26 AM	0.006	0
11160	10:03:26 AM	0.007	0
11220	10:04:26 AM	0.007	0
11280	10:05:26 AM	0.006	0
11340	10:06:26 AM	0.008	0
11400	10:07:26 AM	0.007	0
11460	10:08:26 AM	0.006	0
11520	10:09:26 AM	0.007	0
11580	10:10:26 AM	0.006	0
11640	10:11:26 AM	0.007	0
11700	10:12:26 AM	0.006	0
11760	10:13:26 AM	0.006	0
11820	10:14:26 AM	0.007	0
11880	10:15:26 AM	0.012	0
11940	10:16:26 AM	0.007	0
12000	10:17:26 AM	0.008	0
12060	10:18:26 AM	0.015	0
12120	10:19:26 AM	0.007	0
12180	10:20:26 AM	0.007	0
12240	10:21:26 AM	0.007	0
12300	10:22:26 AM	0.007	0
12360	10:23:26 AM	0.008	0
12420	10:24:26 AM	0.012	0
12480	10:25:26 AM	0.007	0
12540	10:26:26 AM	0.006	0
12600	10:27:26 AM	0.006	0
12660	10:28:26 AM	0.006	0
12720	10:29:26 AM	0.007	0
12780	10:30:26 AM	0.009	0
12840	10:31:26 AM	0.007	0

12900	10:32:26 AM	0.006	0
12960	10:33:26 AM	0.005	0
13020	10:34:26 AM	0.005	0
13080	10:35:26 AM	0.005	0
13140	10:36:26 AM	0.005	0
13200	10:37:26 AM	0.005	0
13260	10:38:26 AM	0.007	0
13320	10:39:26 AM	0.006	0
13380	10:40:26 AM	0.005	0
13440	10:41:26 AM	0.005	0
13500	10:42:26 AM	0.005	0
13560	10:43:26 AM	0.005	0
13620	10:44:26 AM	0.004	0
13680	10:45:26 AM	0.005	0
13740	10:46:26 AM	0.006	0
13800	10:47:26 AM	0.007	0
13860	10:48:26 AM	0.006	0
13920	10:49:26 AM	0.009	0
13980	10:50:26 AM	0.009	0
14040	10:51:26 AM	0.004	0
14100	10:52:26 AM	0.005	0
14160	10:53:26 AM	0.004	0
14220	10:54:26 AM	0.006	0
14280	10:55:26 AM	0.008	0
14340	10:56:26 AM	0.007	0
14400	10:57:26 AM	0.004	0
14460	10:58:26 AM	0.005	0
14520	10:59:26 AM	0.005	0
14580	11:00:26 AM	0.007	0
14640	11:01:26 AM	0.006	0
14700	11:02:26 AM	0.007	0
14760	11:03:26 AM	0.006	0
14820	11:04:26 AM	0.007	0
14880	11:05:26 AM	0.009	0
14940	11:06:26 AM	0.006	0
15000	11:07:26 AM	0.007	0
15060	11:08:26 AM	0.005	0
15120	11:09:26 AM	0.004	0
15180	11:10:26 AM	0.004	0
15240	11:11:26 AM	0.004	0
15300	11:12:26 AM	0.004	0
15360	11:13:26 AM	0.005	0
15420	11:14:26 AM	0.004	0
15480	11:15:26 AM	0.004	0
15540	11:16:26 AM	0.005	0
15600	11:17:26 AM	0.005	0
15660	11:18:26 AM	0.005	0

15720	11:19:26 AM	0.004	0
15780	11:20:26 AM	0.004	0
15840	11:21:26 AM	0.005	0
15900	11:22:26 AM	0.003	0
15960	11:23:26 AM	0.005	0
16020	11:24:26 AM	0.008	0
16080	11:25:26 AM	0.004	0
16140	11:26:26 AM	0.004	0
16200	11:27:26 AM	0.004	0
16260	11:28:26 AM	0.004	0
16320	11:29:26 AM	0.003	0
16380	11:30:26 AM	0.003	0
16440	11:31:26 AM	0.007	0
16500	11:32:26 AM	0.01	0
16560	11:33:26 AM	0.008	0
16620	11:34:26 AM	0.005	0
16680	11:35:26 AM	0.007	0
16740	11:36:26 AM	0.008	0
16800	11:37:26 AM	0.008	0
16860	11:38:26 AM	0.005	0
16920	11:39:26 AM	0.004	0
16980	11:40:26 AM	0.005	0
17040	11:41:26 AM	0.005	0
17100	11:42:26 AM	0.005	0
17160	11:43:26 AM	0.005	0
17220	11:44:26 AM	0.005	0
17280	11:45:26 AM	0.011	0
17340	11:46:26 AM	0.015	0
17400	11:47:26 AM	0.008	0
17460	11:48:26 AM	0.008	0
17520	11:49:26 AM	0.006	0
17580	11:50:26 AM	0.005	0
17640	11:51:26 AM	0.004	0
17700	11:52:26 AM	0.003	0
17760	11:53:26 AM	0.005	0
17820	11:54:26 AM	0.004	0
17880	11:55:26 AM	0.005	0
17940	11:56:26 AM	0.005	0
18000	11:57:26 AM	0.004	0
18060	11:58:26 AM	0.006	0
18120	11:59:26 AM	0.006	0
18180	12:00:26 PM	0.004	0
18240	12:01:26 PM	0.004	0
18300	12:02:26 PM	0.005	0
18360	12:03:26 PM	0.009	0
18420	12:04:26 PM	0.005	0
18480	12:05:26 PM	0.005	0



18540	12:06:26 PM	0.005	0
18600	12:07:26 PM	0.008	0
18660	12:08:26 PM	0.007	0
18720	12:09:26 PM	0.005	0
18780	12:10:26 PM	0.004	0
18840	12:11:26 PM	0.005	0
18900	12:12:26 PM	0.004	0
18960	12:13:26 PM	0.004	0
19020	12:14:26 PM	0.004	0
19080	12:15:26 PM	0.004	0
19140	12:16:26 PM	0.005	0
19200	12:17:26 PM	0.004	0
19260	12:18:26 PM	0.004	0
19320	12:19:26 PM	0.004	0
19380	12:20:26 PM	0.004	0
19440	12:21:26 PM	0.004	0
19500	12:22:26 PM	0.005	0
19560	12:23:26 PM	0.005	0
19620	12:24:26 PM	0.004	0
19680	12:25:26 PM	0.004	0
19740	12:26:26 PM	0.004	0
19800	12:27:26 PM	0.004	0
19860	12:28:26 PM	0.004	0
19920	12:29:26 PM	0.004	0
19980	12:30:26 PM	0.004	0
20040	12:31:26 PM	0.004	0
20100	12:32:26 PM	0.004	0
20160	12:33:26 PM	0.005	0
20220	12:34:26 PM	0.005	0
20280	12:35:26 PM	0.005	0
20340	12:36:26 PM	0.004	0
20400	12:37:26 PM	0.005	0
20460	12:38:26 PM	0.008	0
20520	12:39:26 PM	0.006	0
20580	12:40:26 PM	0.007	0
20640	12:41:26 PM	0.004	0
20700	12:42:26 PM	0.004	0
20760	12:43:26 PM	0.004	0
20820	12:44:26 PM	0.004	0
20880	12:45:26 PM	0.003	0
20940	12:46:26 PM	0.002	0
21000	12:47:26 PM	0.002	0
21060	12:48:26 PM	0.003	0
21120	12:49:26 PM	0.005	0
21180	12:50:26 PM	0.003	0
21240	12:51:26 PM	0.003	0
21300	12:52:26 PM	0.002	0

21360	12:53:26 PM	0.003	0
21420	12:54:26 PM	0.003	0
21480	12:55:26 PM	0.002	0
21540	12:56:26 PM	0.003	0
21600	12:57:26 PM	0.003	0
21660	12:58:26 PM	0.004	0
21720	12:59:26 PM	0.003	0
21780	1:00:26 PM	0.014	0
21840	1:01:26 PM	0.011	0
21900	1:02:26 PM	0.008	0
21960	1:03:26 PM	0.007	0
22020	1:04:26 PM	0.009	0
22080	1:05:26 PM	0.006	0
22140	1:06:26 PM	0.009	0
22200	1:07:26 PM	0.002	0
22260	1:08:26 PM	0.004	0
22320	1:09:26 PM	0.004	0
22380	1:10:26 PM	0.008	0
22440	1:11:26 PM	0.006	0
22500	1:12:26 PM	0.004	0
22560	1:13:26 PM	0.002	0
22620	1:14:26 PM	0.013	0
22680	1:15:26 PM	0.013	0
22740	1:16:26 PM	0.011	0
22800	1:17:26 PM	0.009	0
22860	1:18:26 PM	0.008	0
22920	1:19:26 PM	0.007	0
22980	1:20:26 PM	0.002	0
23040	1:21:26 PM	0.002	0
23100	1:22:26 PM	0.016	0
23160	1:23:26 PM	0.017	0
23220	1:24:26 PM	0.008	0
23280	1:25:26 PM	0.004	0
23340	1:26:26 PM	0.005	0
23400	1:27:26 PM	0.004	0
23460	1:28:26 PM	0.003	0
23520	1:29:26 PM	0.003	0
23580	1:30:26 PM	0.003	0
23640	1:31:26 PM	0.049	0
23700	1:32:26 PM	0.012	0
23760	1:33:26 PM	0.009	0

**DOWNWIND Air Monitor**

251 Douglass Street, Brooklyn, NY



Instrument Name	DustTrak II
Model Number	8530
Serial Number	8530142303
Firmware Version	3.1
Calibration Date	2/4/2023
Test Name	MANUAL_007
Test Start Time	6:57:50 AM
Test Start Date	5/3/2023
Test Length [D:H:M]	0:06:32
Test Interval [M:S]	1:00
Mass Average [mg/m <sup>3</sup> ]	0.008
Mass Minimum [mg/m <sup>3</sup> ]	0.003
Mass Maximum [mg/m <sup>3</sup> ]	0.027
Mass TWA [mg/m <sup>3</sup> ]	0.007
Photometric User Cal	1
Flow User Cal	0
Errors	
Number of Samples	392

Elapsed Time [s]	Time	Mass [mg/m <sup>3</sup> ]	PID (ppmv)	Alarms	Errors
0	6:57:50 AM	0			
60	6:58:50 AM	0.008		0.0	
120	6:59:50 AM	0.007		0.0	
180	7:00:50 AM	0.007		0.0	
240	7:01:50 AM	0.007		0.0	
300	7:02:50 AM	0.007		0.0	
360	7:03:50 AM	0.007		0.0	
420	7:04:50 AM	0.008		0.0	
480	7:05:50 AM	0.007		0.0	
540	7:06:50 AM	0.008		0.0	
600	7:07:50 AM	0.007		0.0	
660	7:08:50 AM	0.008		0.0	
720	7:09:50 AM	0.012		0.0	
780	7:10:50 AM	0.008		0.0	
840	7:11:50 AM	0.008		0.0	
900	7:12:50 AM	0.008		0.0	
960	7:13:50 AM	0.013		0.0	
1020	7:14:50 AM	0.011		0.0	
1080	7:15:50 AM	0.011		0.0	
1140	7:16:50 AM	0.013		0.0	
1200	7:17:50 AM	0.02		0.0	
1260	7:18:50 AM	0.01		0.0	
1320	7:19:50 AM	0.017		0.0	
1380	7:20:50 AM	0.01		0.0	
1440	7:21:50 AM	0.014		0.0	
1500	7:22:50 AM	0.027		0.0	
1560	7:23:50 AM	0.014		0.0	

1620	7:24:50 AM	0.01	0.0
1680	7:25:50 AM	0.009	0.0
1740	7:26:50 AM	0.01	0.0
1800	7:27:50 AM	0.009	0.0
1860	7:28:50 AM	0.01	0.0
1920	7:29:50 AM	0.012	0.0
1980	7:30:50 AM	0.011	0.0
2040	7:31:50 AM	0.009	0.0
2100	7:32:50 AM	0.009	0.0
2160	7:33:50 AM	0.011	0.0
2220	7:34:50 AM	0.012	0.0
2280	7:35:50 AM	0.012	0.0
2340	7:36:50 AM	0.011	0.0
2400	7:37:50 AM	0.011	0.0
2460	7:38:50 AM	0.012	0.0
2520	7:39:50 AM	0.011	0.0
2580	7:40:50 AM	0.011	0.0
2640	7:41:50 AM	0.011	0.0
2700	7:42:50 AM	0.013	0.0
2760	7:43:50 AM	0.009	0.0
2820	7:44:50 AM	0.01	0.0
2880	7:45:50 AM	0.01	0.0
2940	7:46:50 AM	0.011	0.0
3000	7:47:50 AM	0.011	0.0
3060	7:48:50 AM	0.012	0.0
3120	7:49:50 AM	0.01	0.0
3180	7:50:50 AM	0.011	0.0
3240	7:51:50 AM	0.011	0.0
3300	7:52:50 AM	0.01	0.0
3360	7:53:50 AM	0.011	0.0
3420	7:54:50 AM	0.012	0.0
3480	7:55:50 AM	0.011	0.0
3540	7:56:50 AM	0.012	0.0
3600	7:57:50 AM	0.02	0.0
3660	7:58:50 AM	0.012	0.0
3720	7:59:50 AM	0.014	0.0
3780	8:00:50 AM	0.014	0.0
3840	8:01:50 AM	0.012	0.0
3900	8:02:50 AM	0.011	0.0
3960	8:03:50 AM	0.011	0.0
4020	8:04:50 AM	0.012	0.0
4080	8:05:50 AM	0.01	0.0
4140	8:06:50 AM	0.011	0.0
4200	8:07:50 AM	0.011	0.0
4260	8:08:50 AM	0.01	0.0
4320	8:09:50 AM	0.01	0.0
4380	8:10:50 AM	0.01	0.0

4440	8:11:50 AM	0.01	0.0
4500	8:12:50 AM	0.01	0.0
4560	8:13:50 AM	0.012	0.0
4620	8:14:50 AM	0.011	0.0
4680	8:15:50 AM	0.015	0.0
4740	8:16:50 AM	0.011	0.0
4800	8:17:50 AM	0.01	0.0
4860	8:18:50 AM	0.011	0.0
4920	8:19:50 AM	0.011	0.0
4980	8:20:50 AM	0.01	0.0
5040	8:21:50 AM	0.01	0.0
5100	8:22:50 AM	0.012	0.0
5160	8:23:50 AM	0.018	0.0
5220	8:24:50 AM	0.012	0.0
5280	8:25:50 AM	0.01	0.0
5340	8:26:50 AM	0.009	0.0
5400	8:27:50 AM	0.009	0.0
5460	8:28:50 AM	0.01	0.0
5520	8:29:50 AM	0.011	0.0
5580	8:30:50 AM	0.012	0.0
5640	8:31:50 AM	0.027	0.0
5700	8:32:50 AM	0.017	0.0
5760	8:33:50 AM	0.013	0.0
5820	8:34:50 AM	0.012	0.0
5880	8:35:50 AM	0.011	0.0
5940	8:36:50 AM	0.011	0.0
6000	8:37:50 AM	0.009	0.0
6060	8:38:50 AM	0.009	0.0
6120	8:39:50 AM	0.01	0.0
6180	8:40:50 AM	0.011	0.0
6240	8:41:50 AM	0.01	0.0
6300	8:42:50 AM	0.01	0.0
6360	8:43:50 AM	0.011	0.0
6420	8:44:50 AM	0.009	0.0
6480	8:45:50 AM	0.009	0.0
6540	8:46:50 AM	0.008	0.0
6600	8:47:50 AM	0.009	0.0
6660	8:48:50 AM	0.012	0.0
6720	8:49:50 AM	0.009	0.0
6780	8:50:50 AM	0.009	0.0
6840	8:51:50 AM	0.009	0.0
6900	8:52:50 AM	0.009	0.0
6960	8:53:50 AM	0.01	0.0
7020	8:54:50 AM	0.011	0.0
7080	8:55:50 AM	0.011	0.0
7140	8:56:50 AM	0.009	0.0
7200	8:57:50 AM	0.009	0.0

7260	8:58:50 AM	0.008	0.0
7320	8:59:50 AM	0.009	0.0
7380	9:00:50 AM	0.009	0.0
7440	9:01:50 AM	0.009	0.0
7500	9:02:50 AM	0.009	0.0
7560	9:03:50 AM	0.008	0.0
7620	9:04:50 AM	0.007	0.0
7680	9:05:50 AM	0.008	0.0
7740	9:06:50 AM	0.008	0.0
7800	9:07:50 AM	0.009	0.0
7860	9:08:50 AM	0.008	0.0
7920	9:09:50 AM	0.008	0.0
7980	9:10:50 AM	0.008	0.0
8040	9:11:50 AM	0.008	0.0
8100	9:12:50 AM	0.008	0.0
8160	9:13:50 AM	0.01	0.0
8220	9:14:50 AM	0.009	0.0
8280	9:15:50 AM	0.01	0.0
8340	9:16:50 AM	0.009	0.0
8400	9:17:50 AM	0.01	0.0
8460	9:18:50 AM	0.009	0.0
8520	9:19:50 AM	0.009	0.0
8580	9:20:50 AM	0.009	0.0
8640	9:21:50 AM	0.008	0.0
8700	9:22:50 AM	0.008	0.0
8760	9:23:50 AM	0.008	0.0
8820	9:24:50 AM	0.008	0.0
8880	9:25:50 AM	0.008	0.0
8940	9:26:50 AM	0.008	0.0
9000	9:27:50 AM	0.007	0.0
9060	9:28:50 AM	0.008	0.0
9120	9:29:50 AM	0.01	0.0
9180	9:30:50 AM	0.009	0.0
9240	9:31:50 AM	0.008	0.0
9300	9:32:50 AM	0.009	0.0
9360	9:33:50 AM	0.009	0.0
9420	9:34:50 AM	0.009	0.0
9480	9:35:50 AM	0.007	0.0
9540	9:36:50 AM	0.009	0.0
9600	9:37:50 AM	0.008	0.0
9660	9:38:50 AM	0.007	0.0
9720	9:39:50 AM	0.007	0.0
9780	9:40:50 AM	0.007	0.0
9840	9:41:50 AM	0.008	0.0
9900	9:42:50 AM	0.007	0.0
9960	9:43:50 AM	0.007	0.0
10020	9:44:50 AM	0.008	0.0

10080	9:45:50 AM	0.007	0.0
10140	9:46:50 AM	0.007	0.0
10200	9:47:50 AM	0.007	0.0
10260	9:48:50 AM	0.007	0.0
10320	9:49:50 AM	0.008	0.0
10380	9:50:50 AM	0.007	0.0
10440	9:51:50 AM	0.007	0.0
10500	9:52:50 AM	0.007	0.0
10560	9:53:50 AM	0.008	0.0
10620	9:54:50 AM	0.006	0.0
10680	9:55:50 AM	0.006	0.0
10740	9:56:50 AM	0.006	0.0
10800	9:57:50 AM	0.007	0.0
10860	9:58:50 AM	0.006	0.0
10920	9:59:50 AM	0.006	0.0
10980	10:00:50 AM	0.005	0.0
11040	10:01:50 AM	0.007	0.0
11100	10:02:50 AM	0.007	0.0
11160	10:03:50 AM	0.006	0.0
11220	10:04:50 AM	0.008	0.0
11280	10:05:50 AM	0.007	0.0
11340	10:06:50 AM	0.006	0.0
11400	10:07:50 AM	0.007	0.0
11460	10:08:50 AM	0.007	0.0
11520	10:09:50 AM	0.007	0.0
11580	10:10:50 AM	0.007	0.0
11640	10:11:50 AM	0.006	0.0
11700	10:12:50 AM	0.006	0.0
11760	10:13:50 AM	0.006	0.0
11820	10:14:50 AM	0.007	0.0
11880	10:15:50 AM	0.007	0.0
11940	10:16:50 AM	0.011	0.0
12000	10:17:50 AM	0.011	0.0
12060	10:18:50 AM	0.007	0.0
12120	10:19:50 AM	0.006	0.0
12180	10:20:50 AM	0.007	0.0
12240	10:21:50 AM	0.008	0.0
12300	10:22:50 AM	0.012	0.0
12360	10:23:50 AM	0.013	0.0
12420	10:24:50 AM	0.006	0.0
12480	10:25:50 AM	0.006	0.0
12540	10:26:50 AM	0.006	0.0
12600	10:27:50 AM	0.006	0.0
12660	10:28:50 AM	0.008	0.0
12720	10:29:50 AM	0.008	0.0
12780	10:30:50 AM	0.006	0.0
12840	10:31:50 AM	0.005	0.0



12900	10:32:50 AM	0.006	0.0
12960	10:33:50 AM	0.006	0.0
13020	10:34:50 AM	0.005	0.0
13080	10:35:50 AM	0.005	0.0
13140	10:36:50 AM	0.005	0.0
13200	10:37:50 AM	0.006	0.0
13260	10:38:50 AM	0.005	0.0
13320	10:39:50 AM	0.005	0.0
13380	10:40:50 AM	0.004	0.0
13440	10:41:50 AM	0.005	0.0
13500	10:42:50 AM	0.004	0.0
13560	10:43:50 AM	0.005	0.0
13620	10:44:50 AM	0.005	0.0
13680	10:45:50 AM	0.006	0.0
13740	10:46:50 AM	0.007	0.0
13800	10:47:50 AM	0.006	0.0
13860	10:48:50 AM	0.007	0.0
13920	10:49:50 AM	0.008	0.0
13980	10:50:50 AM	0.005	0.0
14040	10:51:50 AM	0.005	0.0
14100	10:52:50 AM	0.005	0.0
14160	10:53:50 AM	0.005	0.0
14220	10:54:50 AM	0.008	0.0
14280	10:55:50 AM	0.006	0.0
14340	10:56:50 AM	0.004	0.0
14400	10:57:50 AM	0.005	0.0
14460	10:58:50 AM	0.005	0.0
14520	10:59:50 AM	0.006	0.0
14580	11:00:50 AM	0.006	0.0
14640	11:01:50 AM	0.007	0.0
14700	11:02:50 AM	0.006	0.0
14760	11:03:50 AM	0.01	0.0
14820	11:04:50 AM	0.008	0.0
14880	11:05:50 AM	0.005	0.0
14940	11:06:50 AM	0.006	0.0
15000	11:07:50 AM	0.005	0.0
15060	11:08:50 AM	0.004	0.0
15120	11:09:50 AM	0.005	0.0
15180	11:10:50 AM	0.004	0.0
15240	11:11:50 AM	0.006	0.0
15300	11:12:50 AM	0.006	0.0
15360	11:13:50 AM	0.005	0.0
15420	11:14:50 AM	0.005	0.0
15480	11:15:50 AM	0.005	0.0
15540	11:16:50 AM	0.005	0.0
15600	11:17:50 AM	0.005	0.0
15660	11:18:50 AM	0.004	0.0

15720	11:19:50 AM	0.006	0.0
15780	11:20:50 AM	0.005	0.0
15840	11:21:50 AM	0.004	0.0
15900	11:22:50 AM	0.009	0.0
15960	11:23:50 AM	0.007	0.0
16020	11:24:50 AM	0.005	0.0
16080	11:25:50 AM	0.005	0.0
16140	11:26:50 AM	0.005	0.0
16200	11:27:50 AM	0.004	0.0
16260	11:28:50 AM	0.004	0.0
16320	11:29:50 AM	0.005	0.0
16380	11:30:50 AM	0.006	0.0
16440	11:31:50 AM	0.009	0.0
16500	11:32:50 AM	0.007	0.0
16560	11:33:50 AM	0.006	0.0
16620	11:34:50 AM	0.008	0.0
16680	11:35:50 AM	0.01	0.0
16740	11:36:50 AM	0.006	0.0
16800	11:37:50 AM	0.006	0.0
16860	11:38:50 AM	0.006	0.0
16920	11:39:50 AM	0.006	0.0
16980	11:40:50 AM	0.006	0.0
17040	11:41:50 AM	0.006	0.0
17100	11:42:50 AM	0.005	0.0
17160	11:43:50 AM	0.006	0.0
17220	11:44:50 AM	0.012	0.0
17280	11:45:50 AM	0.01	0.0
17340	11:46:50 AM	0.009	0.0
17400	11:47:50 AM	0.008	0.0
17460	11:48:50 AM	0.007	0.0
17520	11:49:50 AM	0.005	0.0
17580	11:50:50 AM	0.005	0.0
17640	11:51:50 AM	0.004	0.0
17700	11:52:50 AM	0.006	0.0
17760	11:53:50 AM	0.005	0.0
17820	11:54:50 AM	0.005	0.0
17880	11:55:50 AM	0.006	0.0
17940	11:56:50 AM	0.006	0.0
18000	11:57:50 AM	0.008	0.0
18060	11:58:50 AM	0.008	0.0
18120	11:59:50 AM	0.005	0.0
18180	12:00:50 PM	0.005	0.0
18240	12:01:50 PM	0.008	0.0
18300	12:02:50 PM	0.006	0.0
18360	12:03:50 PM	0.005	0.0
18420	12:04:50 PM	0.005	0.0
18480	12:05:50 PM	0.005	0.0

18540	12:06:50 PM	0.008	0.0
18600	12:07:50 PM	0.007	0.0
18660	12:08:50 PM	0.006	0.0
18720	12:09:50 PM	0.006	0.0
18780	12:10:50 PM	0.006	0.0
18840	12:11:50 PM	0.006	0.0
18900	12:12:50 PM	0.005	0.0
18960	12:13:50 PM	0.005	0.0
19020	12:14:50 PM	0.006	0.0
19080	12:15:50 PM	0.006	0.0
19140	12:16:50 PM	0.005	0.0
19200	12:17:50 PM	0.005	0.0
19260	12:18:50 PM	0.005	0.0
19320	12:19:50 PM	0.005	0.0
19380	12:20:50 PM	0.005	0.0
19440	12:21:50 PM	0.006	0.0
19500	12:22:50 PM	0.006	0.0
19560	12:23:50 PM	0.006	0.0
19620	12:24:50 PM	0.005	0.0
19680	12:25:50 PM	0.005	0.0
19740	12:26:50 PM	0.005	0.0
19800	12:27:50 PM	0.005	0.0
19860	12:28:50 PM	0.005	0.0
19920	12:29:50 PM	0.005	0.0
19980	12:30:50 PM	0.006	0.0
20040	12:31:50 PM	0.006	0.0
20100	12:32:50 PM	0.007	0.0
20160	12:33:50 PM	0.006	0.0
20220	12:34:50 PM	0.006	0.0
20280	12:35:50 PM	0.006	0.0
20340	12:36:50 PM	0.008	0.0
20400	12:37:50 PM	0.01	0.0
20460	12:38:50 PM	0.006	0.0
20520	12:39:50 PM	0.006	0.0
20580	12:40:50 PM	0.004	0.0
20640	12:41:50 PM	0.005	0.0
20700	12:42:50 PM	0.005	0.0
20760	12:43:50 PM	0.005	0.0
20820	12:44:50 PM	0.004	0.0
20880	12:45:50 PM	0.003	0.0
20940	12:46:50 PM	0.003	0.0
21000	12:47:50 PM	0.004	0.0
21060	12:48:50 PM	0.005	0.0
21120	12:49:50 PM	0.005	0.0
21180	12:50:50 PM	0.003	0.0
21240	12:51:50 PM	0.004	0.0
21300	12:52:50 PM	0.005	0.0

21360	12:53:50 PM	0.004	0.0
21420	12:54:50 PM	0.003	0.0
21480	12:55:50 PM	0.005	0.0
21540	12:56:50 PM	0.004	0.0
21600	12:57:50 PM	0.007	0.0
21660	12:58:50 PM	0.005	0.0
21720	12:59:50 PM	0.012	0.0
21780	1:00:50 PM	0.01	0.0
21840	1:01:50 PM	0.006	0.0
21900	1:02:50 PM	0.006	0.0
21960	1:03:50 PM	0.006	0.0
22020	1:04:50 PM	0.006	0.0
22080	1:05:50 PM	0.008	0.0
22140	1:06:50 PM	0.003	0.0
22200	1:07:50 PM	0.006	0.0
22260	1:08:50 PM	0.006	0.0
22320	1:09:50 PM	0.012	0.0
22380	1:10:50 PM	0.006	0.0
22440	1:11:50 PM	0.006	0.0
22500	1:12:50 PM	0.004	0.0
22560	1:13:50 PM	0.024	0.0
22620	1:14:50 PM	0.019	0.0
22680	1:15:50 PM	0.015	0.0
22740	1:16:50 PM	0.012	0.0
22800	1:17:50 PM	0.012	0.0
22860	1:18:50 PM	0.006	0.0
22920	1:19:50 PM	0.003	0.0
22980	1:20:50 PM	0.004	0.0
23040	1:21:50 PM	0.016	0.0
23100	1:22:50 PM	0.016	0.0
23160	1:23:50 PM	0.006	0.0
23220	1:24:50 PM	0.006	0.0
23280	1:25:50 PM	0.004	0.0
23340	1:26:50 PM	0.005	0.0
23400	1:27:50 PM	0.004	0.0
23460	1:28:50 PM	0.006	0.0
23520	1:29:50 PM	0.004	0.0