



**DAILY STATUS REPORT**

**Prepared By:** Alex Keenan

WEATHER	Snow	Rain		Overcast	Partly Cloudy	Bright Sun	Wind
TEMP.	< 32	32-50	X	50-70	70-85	>85	SSW- 10 mph

<b>IEC Project No:</b>	13928	<b>NYSDEC BCP Site No:</b>	C224367	<b>Date:</b>	2/24/23
<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: 15:00</p>	<p><b>Personnel On Site:</b> IEEG (Environmental) – Alex Keenan PG Environmental Services, Inc– Drilling Contractor</p> <p><b>Equipment On Site: Geoprobe Drill Rig 7822DT (2x)</b></p>
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<p><b><u>Scope of Work:</u></b></p> <ul style="list-style-type: none"> <li>• Installation of step-off delineation soil borings for each location where MGP/Coal Tar was identified in previous investigations.</li> <li>• GW-8: Step off DB-1, 2, and 3 to a minimum of 100 feet;</li> <li>• SB-24: Step off DB-4, 5, and 6 to a minimum of 115 feet;</li> <li>• SB-25 and SB-21: Step offs DB-7 through 11 to a minimum of 80 feet;</li> <li>• SB-20: and SB-28 Step offs DB-12 through 16 to a minimum of 40 feet;</li> <li>• Additional step-off borings will be added on an as-needed basis; and</li> <li>• Installation of cluster wells proximal to borings impacted with MGP Coal Tar.</li> </ul> <p><b><u>Site Activities:</u></b></p> <ul style="list-style-type: none"> <li>• Camp was initiated at 8:00 am following;</li> <li>• Borings DB-22 and DB-23 were completed to 70 feet and 80 feet respectively;</li> <li>• In DB-23, additional samples were collected at the 63-68’ and 68-70; intervals;</li> <li>• Borings DB-24 and DB- 25 were initiated;</li> <li>• Boring DB-24 was advanced to 45 feet bgs. MGP Coal Tar was observed beginning at 40 feet bgs. A sample was collected at the 40-42’ interval. This boring was not advanced to its terminal depth and will be completed on 2/27/23;</li> <li>• Boring DB-25 was advanced to 15 feet bgs. This boring was not advanced to its terminal depth and will be completed on 2/27/23;</li> <li>• The boreholes for DB-24 and DB-25 were covered in poly;</li> <li>• Liners were disposed of, and material from within the liners was placed in labeled 55-gallon steel drums</li> </ul>
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- PG utilized the containment area to decon tooling during and at the end of the day's activities. 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 = \_\_.023\_\_ mg/m<sup>3</sup> @ 07:57
- High Conditions (Upwind) – PID = \_\_0.0\_\_ ppm, Dust = \_0.023 mg/m<sup>3</sup> @ 07:57
- High Conditions (Downwind) – PID = \_\_0.0\_\_ ppm, Dust = 0.84 mg/m<sup>3</sup> @ 7:54

**Notable Site Conditions:**

- See Site Activities.

**Planned Activities for the Next Day/Week:**

- Continue step off borings.

## **Photo Log**

251 Douglass Street, Brooklyn, NY



**Photo 1-**  
Representative  
view of boring  
DB-23  
impacted with  
MGP Coal Tar  
at the 60-65;  
interval.





**Photo 2-**Photo of boring DB-24 impacted with MGP Coal Tar at the 40-42' interval.



**Photo 3-** Representative photo of the Site at the end of the day's activities.



## Site Plan

251 Douglass Street, Brooklyn, NY

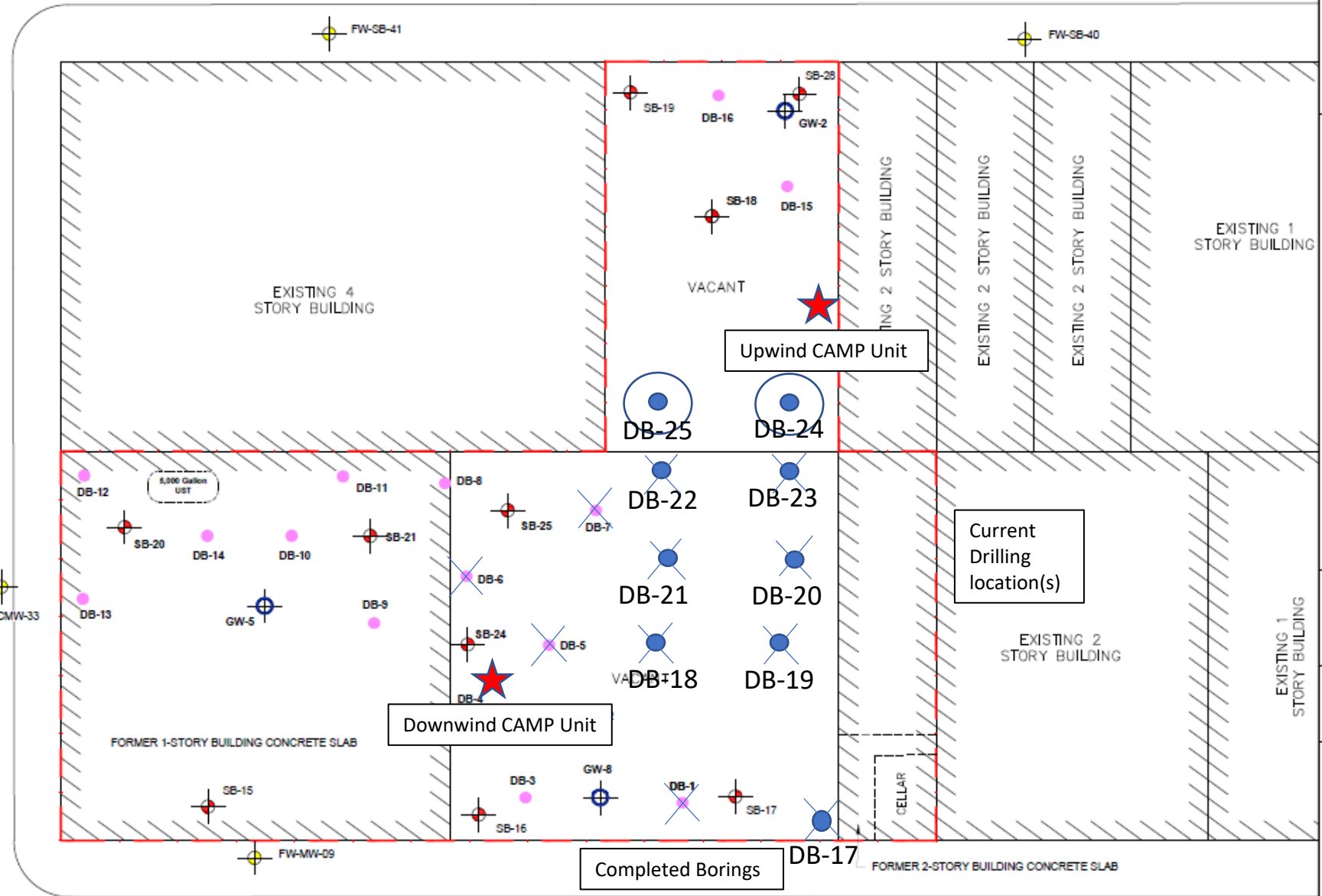




**BUTLER STREET**



**NEVINS STREET**



**LEGEND**

- PROPERTY LINE
- IEC SOIL BORING LOCATION
- OFF-SITE GBI OR USEPA SOIL BORING LOCATION
- IEC GROUNDWATER WELL LOCATION
- PROPOSED GCM DELINEATION BORING LOCATION

NOTES:

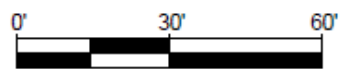
DELINEATION OF CONTAMINATION MIGRATING FROM OFF-SITE FORMER FULTON MGP

251 Douglas Street  
Brooklyn, New York

Figure No: 01

PROJECT NO:	0208-01
DRAWN BY:	AR
CHECKED BY:	AR
DATE:	11/20/02
SCALE:	1" = 30'
REVISION:	

**DOUGLAS STREET**



**IMPACT ENVIRONMENTAL ENGINEERING AND GEOLOGY, PLLC**

170 KEYLAND COURT  
BOHEMIA, NEW YORK 11716  
TEL (831) 268-8800  
FAX (831) 268-1599



## **UPWIND Air Monitor**

251 Douglass Street, Brooklyn, NY





Instrument Name	DustTrak II
Model Number	8530
Serial Number	8530124902
Firmware Version	3.1
Calibration Date	5/25/2022
Test Name	MANUAL_001
Test Start Time	7:56:58 AM
Test Start Date	2/24/2023
Test Length [D:H:M]	0:10:04
Test Interval [M:S]	1:00
Mass Average [mg/m3]	0.008
Mass Minimum [mg/m3]	0.004
Mass Maximum [mg/m3]	0.023
Mass TWA [mg/m3]	0.006
Photometric User Cal	1
Flow User Cal	0
Errors	
Number of Samples	405

Elapsed Time [s]	time	Mass [mg/m3]	PID (ppmv)	Alarms	Errors
0	7:56:58 AM				
60	7:57:58 AM	0.023		0.0	
120	7:58:58 AM	0.022		0.0	
180	7:59:58 AM	0.022		0.0	
240	8:00:58 AM	0.021		0.0	
300	8:01:58 AM	0.02		0.0	
360	8:02:58 AM	0.02		0.0	
420	8:03:58 AM	0.02		0.0	
480	8:04:58 AM	0.02		0.0	
540	8:05:58 AM	0.023		0.0	
600	8:06:58 AM	0.02		0.0	
660	8:07:58 AM	0.019		0.0	
720	8:08:58 AM	0.018		0.0	
780	8:09:58 AM	0.017		0.0	
840	8:10:58 AM	0.017		0.0	
900	8:11:58 AM	0.016		0.0	
960	8:12:58 AM	0.016		0.0	
1020	8:13:58 AM	0.016		0.0	
1080	8:14:58 AM	0.016		0.0	
1140	8:15:58 AM	0.016		0.0	
1200	8:16:58 AM	0.016		0.0	
1260	8:17:58 AM	0.017		0.0	
1320	8:18:58 AM	0.016		0.0	
1380	8:19:58 AM	0.015		0.0	
1440	8:20:58 AM	0.015		0.0	
1500	8:21:58 AM	0.015		0.0	
1560	8:22:58 AM	0.016		0.0	

1620	8:23:58 AM	0.015	0.0
1680	8:24:58 AM	0.015	0.0
1740	8:25:58 AM	0.015	0.0
1800	8:26:58 AM	0.015	0.0
1860	8:27:58 AM	0.017	0.0
1920	8:28:58 AM	0.015	0.0
1980	8:29:58 AM	0.014	0.0
2040	8:30:58 AM	0.015	0.0
2100	8:31:58 AM	0.015	0.0
2160	8:32:58 AM	0.014	0.0
2220	8:33:58 AM	0.014	0.0
2280	8:34:58 AM	0.013	0.0
2340	8:35:58 AM	0.012	0.0
2400	8:36:58 AM	0.013	0.0
2460	8:37:58 AM	0.012	0.0
2520	8:38:58 AM	0.012	0.0
2580	8:39:58 AM	0.013	0.0
2640	8:40:58 AM	0.012	0.0
2700	8:41:58 AM	0.011	0.0
2760	8:42:58 AM	0.011	0.0
2820	8:43:58 AM	0.012	0.0
2880	8:44:58 AM	0.011	0.0
2940	8:45:58 AM	0.01	0.0
3000	8:46:58 AM	0.011	0.0
3060	8:47:58 AM	0.011	0.0
3120	8:48:58 AM	0.011	0.0
3180	8:49:58 AM	0.011	0.0
3240	8:50:58 AM	0.012	0.0
3300	8:51:58 AM	0.012	0.0
3360	8:52:58 AM	0.01	0.0
3420	8:53:58 AM	0.01	0.0
3480	8:54:58 AM	0.009	0.0
3540	8:55:58 AM	0.009	0.0
3600	8:56:58 AM	0.009	0.0
3660	8:57:58 AM	0.01	0.0
3720	8:58:58 AM	0.009	0.0
3780	8:59:58 AM	0.009	0.0
3840	9:00:58 AM	0.009	0.0
3900	9:01:58 AM	0.009	0.0
3960	9:02:58 AM	0.01	0.0
4020	9:03:58 AM	0.01	0.0
4080	9:04:58 AM	0.01	0.0
4140	9:05:58 AM	0.009	0.0
4200	9:06:58 AM	0.009	0.0
4260	9:07:58 AM	0.009	0.0
4320	9:08:58 AM	0.009	0.0
4380	9:09:58 AM	0.009	0.0

4440	9:10:58 AM	0.01	0.0
4500	9:11:58 AM	0.01	0.0
4560	9:12:58 AM	0.01	0.0
4620	9:13:58 AM	0.01	0.0
4680	9:14:58 AM	0.009	0.0
4740	9:15:58 AM	0.009	0.0
4800	9:16:58 AM	0.009	0.0
4860	9:17:58 AM	0.012	0.0
4920	9:18:58 AM	0.012	0.0
4980	9:19:58 AM	0.013	0.0
5040	9:20:58 AM	0.013	0.0
5100	9:21:58 AM	0.016	0.0
5160	9:22:58 AM	0.012	0.0
5220	9:23:58 AM	0.011	0.0
5280	9:24:58 AM	0.014	0.0
5340	9:25:58 AM	0.011	0.0
5400	9:26:58 AM	0.011	0.0
5460	9:27:58 AM	0.011	0.0
5520	9:28:58 AM	0.009	0.0
5580	9:29:58 AM	0.009	0.0
5640	9:30:58 AM	0.008	0.0
5700	9:31:58 AM	0.008	0.0
5760	9:32:58 AM	0.008	0.0
5820	9:33:58 AM	0.007	0.0
5880	9:34:58 AM	0.009	0.0
5940	9:35:58 AM	0.008	0.0
6000	9:36:58 AM	0.007	0.0
6060	9:37:58 AM	0.006	0.0
6120	9:38:58 AM	0.006	0.0
6180	9:39:58 AM	0.007	0.0
6240	9:40:58 AM	0.007	0.0
6300	9:41:58 AM	0.005	0.0
6360	9:42:58 AM	0.005	0.0
6420	9:43:58 AM	0.006	0.0
6480	9:44:58 AM	0.007	0.0
6540	9:45:58 AM	0.004	0.0
6600	9:46:58 AM	0.004	0.0
6660	9:47:58 AM	0.005	0.0
6720	9:48:58 AM	0.004	0.0
6780	9:49:58 AM	0.004	0.0
6840	9:50:58 AM	0.004	0.0
6900	9:51:58 AM	0.004	0.0
6960	9:52:58 AM	0.005	0.0
7020	9:53:58 AM	0.005	0.0
7080	9:54:58 AM	0.004	0.0
7140	9:55:58 AM	0.004	0.0
7200	9:56:58 AM	0.004	0.0

7260	9:57:58 AM	0.004	0.0
7320	9:58:58 AM	0.005	0.0
7380	9:59:58 AM	0.005	0.0
7440	10:00:58 AM	0.004	0.0
7500	10:01:58 AM	0.005	0.0
7560	10:02:58 AM	0.005	0.0
7620	10:03:58 AM	0.004	0.0
7680	10:04:58 AM	0.01	0.0
7740	10:05:58 AM	0.005	0.0
7800	10:06:58 AM	0.005	0.0
7860	10:07:58 AM	0.007	0.0
7920	10:08:58 AM	0.005	0.0
7980	10:09:58 AM	0.005	0.0
8040	10:10:58 AM	0.004	0.0
8100	10:11:58 AM	0.005	0.0
8160	10:12:58 AM	0.004	0.0
8220	10:13:58 AM	0.005	0.0
8280	10:14:58 AM	0.005	0.0
8340	10:15:58 AM	0.006	0.0
8400	10:16:58 AM	0.006	0.0
8460	10:17:58 AM	0.009	0.0
8520	10:18:58 AM	0.013	0.0
8580	10:19:58 AM	0.007	0.0
8640	10:20:58 AM	0.004	0.0
8700	10:21:58 AM	0.005	0.0
8760	10:22:58 AM	0.006	0.0
8820	10:23:58 AM	0.007	0.0
8880	10:24:58 AM	0.006	0.0
8940	10:25:58 AM	0.005	0.0
9000	10:26:58 AM	0.007	0.0
9060	10:27:58 AM	0.004	0.0
9120	10:28:58 AM	0.004	0.0
9180	10:29:58 AM	0.005	0.0
9240	10:30:58 AM	0.004	0.0
9300	10:31:58 AM	0.005	0.0
9360	10:32:58 AM	0.005	0.0
9420	10:33:58 AM	0.005	0.0
9480	10:34:58 AM	0.005	0.0
9540	10:35:58 AM	0.005	0.0
9600	10:36:58 AM	0.006	0.0
9660	10:37:58 AM	0.007	0.0
9720	10:38:58 AM	0.005	0.0
9780	10:39:58 AM	0.005	0.0
9840	10:40:58 AM	0.005	0.0
9900	10:41:58 AM	0.004	0.0
9960	10:42:58 AM	0.005	0.0
10020	10:43:58 AM	0.005	0.0



10080	10:44:58 AM	0.006	0.0
10140	10:45:58 AM	0.006	0.0
10200	10:46:58 AM	0.008	0.0
10260	10:47:58 AM	0.005	0.0
10320	10:48:58 AM	0.005	0.0
10380	10:49:58 AM	0.004	0.0
10440	10:50:58 AM	0.004	0.0
10500	10:51:58 AM	0.004	0.0
10560	10:52:58 AM	0.005	0.0
10620	10:53:58 AM	0.007	0.0
10680	10:54:58 AM	0.008	0.0
10740	10:55:58 AM	0.004	0.0
10800	10:56:58 AM	0.005	0.0
10860	10:57:58 AM	0.005	0.0
10920	10:58:58 AM	0.005	0.0
10980	10:59:58 AM	0.006	0.0
11040	11:00:58 AM	0.006	0.0
11100	11:01:58 AM	0.007	0.0
11160	11:02:58 AM	0.011	0.0
11220	11:03:58 AM	0.004	0.0
11280	11:04:58 AM	0.006	0.0
11340	11:05:58 AM	0.007	0.0
11400	11:06:58 AM	0.007	0.0
11460	11:07:58 AM	0.006	0.0
11520	11:08:58 AM	0.008	0.0
11580	11:09:58 AM	0.006	0.0
11640	11:10:58 AM	0.006	0.0
11700	11:11:58 AM	0.006	0.0
11760	11:12:58 AM	0.007	0.0
11820	11:13:58 AM	0.007	0.0
11880	11:14:58 AM	0.006	0.0
11940	11:15:58 AM	0.006	0.0
12000	11:16:58 AM	0.005	0.0
12060	11:17:58 AM	0.005	0.0
12120	11:18:58 AM	0.004	0.0
12180	11:19:58 AM	0.005	0.0
12240	11:20:58 AM	0.005	0.0
12300	11:21:58 AM	0.006	0.0
12360	11:22:58 AM	0.004	0.0
12420	11:23:58 AM	0.005	0.0
12480	11:24:58 AM	0.006	0.0
12540	11:25:58 AM	0.005	0.0
12600	11:26:58 AM	0.004	0.0
12660	11:27:58 AM	0.005	0.0
12720	11:28:58 AM	0.006	0.0
12780	11:29:58 AM	0.005	0.0
12840	11:30:58 AM	0.005	0.0

12900	11:31:58 AM	0.005	0.0
12960	11:32:58 AM	0.004	0.0
13020	11:33:58 AM	0.005	0.0
13080	11:34:58 AM	0.005	0.0
13140	11:35:58 AM	0.005	0.0
13200	11:36:58 AM	0.004	0.0
13260	11:37:58 AM	0.004	0.0
13320	11:38:58 AM	0.005	0.0
13380	11:39:58 AM	0.005	0.0
13440	11:40:58 AM	0.005	0.0
13500	11:41:58 AM	0.005	0.0
13560	11:42:58 AM	0.005	0.0
13620	11:43:58 AM	0.005	0.0
13680	11:44:58 AM	0.005	0.0
13740	11:45:58 AM	0.006	0.0
13800	11:46:58 AM	0.006	0.0
13860	11:47:58 AM	0.005	0.0
13920	11:48:58 AM	0.004	0.0
13980	11:49:58 AM	0.005	0.0
14040	11:50:58 AM	0.005	0.0
14100	11:51:58 AM	0.005	0.0
14160	11:52:58 AM	0.005	0.0
14220	11:53:58 AM	0.006	0.0
14280	11:54:58 AM	0.004	0.0
14340	11:55:58 AM	0.005	0.0
14400	11:56:58 AM	0.005	0.0
14460	11:57:58 AM	0.005	0.0
14520	11:58:58 AM	0.005	0.0
14580	11:59:58 AM	0.004	0.0
14640	12:00:58 PM	0.005	0.0
14700	12:01:58 PM	0.005	0.0
14760	12:02:58 PM	0.005	0.0
14820	12:03:58 PM	0.005	0.0
14880	12:04:58 PM	0.004	0.0
14940	12:05:58 PM	0.005	0.0
15000	12:06:58 PM	0.005	0.0
15060	12:07:58 PM	0.005	0.0
15120	12:08:58 PM	0.005	0.0
15180	12:09:58 PM	0.006	0.0
15240	12:10:58 PM	0.005	0.0
15300	12:11:58 PM	0.006	0.0
15360	12:12:58 PM	0.006	0.0
15420	12:13:58 PM	0.005	0.0
31400	12:14:58 PM	0.005	0.0
31440	12:15:58 PM	0.005	0.0
31500	12:16:58 PM	0.005	0.0
36160	12:17:58 PM	0.004	0.0

36180	12:18:58 PM	0.005	0.0
36240	12:19:58 PM	0.006	0.0
36300	12:20:58 PM	0.005	0.0
36360	12:21:58 PM	0.006	0.0
36420	12:22:58 PM	0.004	0.0
36480	12:23:58 PM	0.005	0.0
36540	12:24:58 PM	0.005	0.0
36600	12:25:58 PM	0.005	0.0
36660	12:26:58 PM	0.005	0.0
36720	12:27:58 PM	0.005	0.0
36780	12:28:58 PM	0.005	0.0
36840	12:29:58 PM	0.006	0.0
36900	12:30:58 PM	0.005	0.0
36960	12:31:58 PM	0.006	0.0
37020	12:32:58 PM	0.006	0.0
37080	12:33:58 PM	0.005	0.0
37140	12:34:58 PM	0.004	0.0
37200	12:35:58 PM	0.005	0.0
37260	12:36:58 PM	0.005	0.0
37320	12:37:58 PM	0.005	0.0
37380	12:38:58 PM	0.005	0.0
37440	12:39:58 PM	0.006	0.0
37500	12:40:58 PM	0.005	0.0
37560	12:41:58 PM	0.006	0.0
37620	12:42:58 PM	0.006	0.0
37680	12:43:58 PM	0.005	0.0
37740	12:44:58 PM	0.005	0.0
37800	12:45:58 PM	0.005	0.0
37860	12:46:58 PM	0.005	0.0
37920	12:47:58 PM	0.005	0.0
37980	12:48:58 PM	0.005	0.0
38040	12:49:58 PM	0.006	0.0
38100	12:50:58 PM	0.005	0.0
38160	12:51:58 PM	0.006	0.0
38220	12:52:58 PM	0.006	0.0
38280	12:53:58 PM	0.005	0.0
38340	12:54:58 PM	0.005	0.0
38400	12:55:58 PM	0.004	0.0
38460	12:56:58 PM	0.005	0.0
38520	12:57:58 PM	0.005	0.0
38580	12:58:58 PM	0.005	0.0
38640	12:59:58 PM	0.006	0.0
38700	1:00:58 PM	0.005	0.0
38760	1:01:58 PM	0.006	0.0
38820	1:02:58 PM	0.006	0.0
38880	1:03:58 PM	0.004	0.0
38940	1:04:58 PM	0.005	0.0

39000	1:05:58 PM	0.005	0.0
39060	1:06:58 PM	0.005	0.0
39120	1:07:58 PM	0.005	0.0
39180	1:08:58 PM	0.005	0.0
39240	1:09:58 PM	0.006	0.0
39300	1:10:58 PM	0.005	0.0
39360	1:11:58 PM	0.006	0.0
39420	1:12:58 PM	0.006	0.0
39480	1:13:58 PM	0.005	0.0
39540	1:14:58 PM	0.005	0.0
39600	1:15:58 PM	0.005	0.0
39660	1:16:58 PM	0.005	0.0
39720	1:17:58 PM	0.005	0.0
39780	1:18:58 PM	0.005	0.0
39840	1:19:58 PM	0.004	0.0
39900	1:20:58 PM	0.005	0.0
39960	1:21:58 PM	0.004	0.0
40020	1:22:58 PM	0.006	0.0
40080	1:23:58 PM	0.005	0.0
40140	1:24:58 PM	0.005	0.0
40200	1:25:58 PM	0.005	0.0
40260	1:26:58 PM	0.004	0.0
40320	1:27:58 PM	0.004	0.0
40380	1:28:58 PM	0.004	0.0
40440	1:29:58 PM	0.004	0.0
40500	1:30:58 PM	0.004	0.0
40560	1:31:58 PM	0.006	0.0
40620	1:32:58 PM	0.006	0.0
40680	1:33:58 PM	0.005	0.0
40740	1:34:58 PM	0.005	0.0
40800	1:35:58 PM	0.005	0.0
40860	1:36:58 PM	0.004	0.0
40920	1:37:58 PM	0.005	0.0
40980	1:38:58 PM	0.005	0.0
41040	1:39:58 PM	0.006	0.0
41100	1:40:58 PM	0.004	0.0
41160	1:41:58 PM	0.006	0.0
41220	1:42:58 PM	0.006	0.0
41280	1:43:58 PM	0.005	0.0
41340	1:44:58 PM	0.005	0.0
41400	1:45:58 PM	0.004	0.0
41460	1:46:58 PM	0.004	0.0
41520	1:47:58 PM	0.004	0.0
41580	1:48:58 PM	0.004	0.0
41640	1:49:58 PM	0.006	0.0
41700	1:50:58 PM	0.005	0.0
41760	1:51:58 PM	0.004	0.0



41820	1:52:58 PM	0.004	0.0
41880	1:53:58 PM	0.005	0.0
41940	1:54:58 PM	0.005	0.0
42000	1:55:58 PM	0.005	0.0
42060	1:56:58 PM	0.004	0.0
42120	1:57:58 PM	0.004	0.0
42180	1:58:58 PM	0.004	0.0
42240	1:59:58 PM	0.004	0.0
42300	2:00:58 PM	0.004	0.0
42360	2:01:58 PM	0.006	0.0
42420	2:02:58 PM	0.004	0.0
42480	2:03:58 PM	0.004	0.0
42540	2:04:58 PM	0.004	0.0
42600	2:05:58 PM	0.004	0.0
42660	2:06:58 PM	0.004	0.0
42720	2:07:58 PM	0.004	0.0
42780	2:08:58 PM	0.004	0.0
42840	2:09:58 PM	0.004	0.0
42900	2:10:58 PM	0.005	0.0
42960	2:11:58 PM	0.004	0.0
43020	2:12:58 PM	0.004	0.0
43080	2:13:58 PM	0.005	0.0
43140	2:14:58 PM	0.005	0.0
43200	2:15:58 PM	0.005	0.0
43260	2:16:58 PM	0.005	0.0
43320	2:17:58 PM	0.004	0.0
43380	2:18:58 PM	0.004	0.0
43440	2:19:58 PM	0.004	0.0
43500	2:20:58 PM	0.004	0.0
43560	2:21:58 PM	0.004	0.0
43620	2:22:58 PM	0.004	0.0
43680	2:23:58 PM	0.005	0.0
43740	2:24:58 PM	0.004	0.0
43800	2:25:58 PM	0.004	0.0
43860	2:26:58 PM	0.004	0.0
43920	2:27:58 PM	0.004	0.0
43980	2:28:58 PM	0.004	0.0
44040	2:29:58 PM	0.004	0.0
44100	2:30:58 PM	0.004	0.0
44160	2:31:58 PM	0.004	0.0
44220	2:32:58 PM	0.006	0.0
44280	2:33:58 PM	0.005	0.0
44340	2:34:58 PM	0.004	0.0
44400	2:35:58 PM	0.004	0.0
44460	2:36:58 PM	0.004	0.0
44520	2:37:58 PM	0.004	0.0
44580	2:38:58 PM	0.004	0.0

44640	2:39:58 PM	0.004	0.0
44700	2:40:58 PM	0.005	0.0

**DOWNWIND Air Monitor**

251 Douglass Street, Brooklyn, NY



Instrument Name	DustTrak II
Model Number	8530
Serial Number	8530162403
Firmware Version	3.1
Calibration Date	4/29/2022
Test Name	MANUAL_001
Test Start Time	7:54:26 AM
Test Start Date	2/24/2023
Test Length [D:H:M]	0:06:44
Test Interval [M:S]	1:00
Mass Average [mg/m3]	-0.003
Mass Minimum [mg/m3]	-0.059
Mass Maximum [mg/m3]	0.084
Mass TWA [mg/m3]	-0.003
Photometric User Cal	1
Flow User Cal	0
Errors	
Number of Samples	404

Elapsed Time [s]	time	Mass [mg/m3]	PID (ppmv)	Alarms	Errors
0	7:54:26 AM				
60	7:55:26 AM	0.084		0.0	
120	7:56:26 AM	0.021		0.0	
180	7:57:26 AM	0.021		0.0	
240	7:58:26 AM	0.02		0.0	
300	7:59:26 AM	0.021		0.0	
360	8:00:26 AM	0.021		0.0	
420	8:01:26 AM	0.02		0.0	
480	8:02:26 AM	0.019		0.0	
540	8:03:26 AM	0.018		0.0	
600	8:04:26 AM	0.018		0.0	
660	8:05:26 AM	0.019		0.0	
720	8:06:26 AM	0.018		0.0	
780	8:07:26 AM	0.017		0.0	
840	8:08:26 AM	0.017		0.0	
900	8:09:26 AM	0.015		0.0	
960	8:10:26 AM	0.015		0.0	
1020	8:11:26 AM	0.01		0.0	
1080	8:12:26 AM	0.012		0.0	
1140	8:13:26 AM	0.013		0.0	
1200	8:14:26 AM	0.015		0.0	
1260	8:15:26 AM	0.016		0.0	
1320	8:16:26 AM	0.014		0.0	
1380	8:17:26 AM	0.015		0.0	
1440	8:18:26 AM	0.017		0.0	
1500	8:19:26 AM	0.016		0.0	
1560	8:20:26 AM	0.014		0.0	



1620	8:21:26 AM	0.012	0.0
1680	8:22:26 AM	0.006	0.0
1740	8:23:26 AM	0.001	0.0
1800	8:24:26 AM	0.008	0.0
1860	8:25:26 AM	0.015	0.0
1920	8:26:26 AM	0.017	0.0
1980	8:27:26 AM	0.018	0.0
2040	8:28:26 AM	0.018	0.0
2100	8:29:26 AM	0.017	0.0
2160	8:30:26 AM	0.017	0.0
2220	8:31:26 AM	0.017	0.0
2280	8:32:26 AM	0.018	0.0
2340	8:33:26 AM	0.017	0.0
2400	8:34:26 AM	0.017	0.0
2460	8:35:26 AM	0.017	0.0
2520	8:36:26 AM	0.017	0.0
2580	8:37:26 AM	0.016	0.0
2640	8:38:26 AM	0.015	0.0
2700	8:39:26 AM	0.016	0.0
2760	8:40:26 AM	0.016	0.0
2820	8:41:26 AM	0.016	0.0
2880	8:42:26 AM	0.015	0.0
2940	8:43:26 AM	0.03	0.0
3000	8:44:26 AM	0.015	0.0
3060	8:45:26 AM	0.015	0.0
3120	8:46:26 AM	0.015	0.0
3180	8:47:26 AM	0.014	0.0
3240	8:48:26 AM	0.014	0.0
3300	8:49:26 AM	0.015	0.0
3360	8:50:26 AM	0.015	0.0
3420	8:51:26 AM	0.015	0.0
3480	8:52:26 AM	0.014	0.0
3540	8:53:26 AM	0.014	0.0
3600	8:54:26 AM	0.014	0.0
3660	8:55:26 AM	0.014	0.0
3720	8:56:26 AM	0.013	0.0
3780	8:57:26 AM	0.013	0.0
3840	8:58:26 AM	0.013	0.0
3900	8:59:26 AM	0.013	0.0
3960	9:00:26 AM	0.013	0.0
4020	9:01:26 AM	0.013	0.0
4080	9:02:26 AM	0.013	0.0
4140	9:03:26 AM	0.013	0.0
4200	9:04:26 AM	0.009	0.0
4260	9:05:26 AM	0.009	0.0
4320	9:06:26 AM	0.011	0.0
4380	9:07:26 AM	0.003	0.0

4440	9:08:26 AM	0.007	0.0
4500	9:09:26 AM	0.008	0.0
4560	9:10:26 AM	0.007	0.0
4620	9:11:26 AM	0.006	0.0
4680	9:12:26 AM	0.007	0.0
4740	9:13:26 AM	0.011	0.0
4800	9:14:26 AM	0.013	0.0
4860	9:15:26 AM	0.013	0.0
4920	9:16:26 AM	0.012	0.0
4980	9:17:26 AM	0.012	0.0
5040	9:18:26 AM	0.011	0.0
5100	9:19:26 AM	0.011	0.0
5160	9:20:26 AM	0.012	0.0
5220	9:21:26 AM	0.014	0.0
5280	9:22:26 AM	0.014	0.0
5340	9:23:26 AM	0.013	0.0
5400	9:24:26 AM	0.016	0.0
5460	9:25:26 AM	0.013	0.0
5520	9:26:26 AM	0.014	0.0
5580	9:27:26 AM	0.012	0.0
5640	9:28:26 AM	0.006	0.0
5700	9:29:26 AM	0.006	0.0
5760	9:30:26 AM	0.007	0.0
5820	9:31:26 AM	0.004	0.0
5880	9:32:26 AM	0.005	0.0
5940	9:33:26 AM	0.004	0.0
6000	9:34:26 AM	0.005	0.0
6060	9:35:26 AM	0.005	0.0
6120	9:36:26 AM	0.005	0.0
6180	9:37:26 AM	0.003	0.0
6240	9:38:26 AM	0.006	0.0
6300	9:39:26 AM	0.002	0.0
6360	9:40:26 AM	0.001	0.0
6420	9:41:26 AM	0	0.0
6480	9:42:26 AM	0	0.0
6540	9:43:26 AM	0.001	0.0
6600	9:44:26 AM	0.006	0.0
6660	9:45:26 AM	0	0.0
6720	9:46:26 AM	0	0.0
6780	9:47:26 AM	-0.001	0.0
6840	9:48:26 AM	-0.002	0.0
6900	9:49:26 AM	0	0.0
6960	9:50:26 AM	-0.004	0.0
7020	9:51:26 AM	-0.004	0.0
7080	9:52:26 AM	0	0.0
7140	9:53:26 AM	0	0.0
7200	9:54:26 AM	-0.008	0.0

7260	9:55:26 AM	-0.009	0.0
7320	9:56:26 AM	-0.02	0.0
7380	9:57:26 AM	-0.042	0.0
7440	9:58:26 AM	-0.045	0.0
7500	9:59:26 AM	-0.037	0.0
7560	10:00:26 AM	-0.038	0.0
7620	10:01:26 AM	-0.043	0.0
7680	10:02:26 AM	-0.042	0.0
7740	10:03:26 AM	-0.042	0.0
7800	10:04:26 AM	-0.039	0.0
7860	10:05:26 AM	-0.02	0.0
7920	10:06:26 AM	-0.011	0.0
7980	10:07:26 AM	0.009	0.0
8040	10:08:26 AM	0.009	0.0
8100	10:09:26 AM	0.009	0.0
8160	10:10:26 AM	0.009	0.0
8220	10:11:26 AM	0.009	0.0
8280	10:12:26 AM	0.009	0.0
8340	10:13:26 AM	0.009	0.0
8400	10:14:26 AM	0.009	0.0
8460	10:15:26 AM	0	0.0
8520	10:16:26 AM	-0.03	0.0
8580	10:17:26 AM	-0.045	0.0
8640	10:18:26 AM	-0.046	0.0
8700	10:19:26 AM	-0.046	0.0
8760	10:20:26 AM	-0.045	0.0
8820	10:21:26 AM	-0.042	0.0
8880	10:22:26 AM	-0.039	0.0
8940	10:23:26 AM	-0.035	0.0
9000	10:24:26 AM	-0.041	0.0
9060	10:25:26 AM	-0.046	0.0
9120	10:26:26 AM	-0.045	0.0
9180	10:27:26 AM	-0.041	0.0
9240	10:28:26 AM	-0.043	0.0
9300	10:29:26 AM	-0.042	0.0
9360	10:30:26 AM	-0.04	0.0
9420	10:31:26 AM	-0.039	0.0
9480	10:32:26 AM	-0.038	0.0
9540	10:33:26 AM	-0.037	0.0
9600	10:34:26 AM	-0.048	0.0
9660	10:35:26 AM	-0.049	0.0
9720	10:36:26 AM	-0.048	0.0
9780	10:37:26 AM	-0.05	0.0
9840	10:38:26 AM	-0.049	0.0
9900	10:39:26 AM	-0.048	0.0
9960	10:40:26 AM	-0.047	0.0
10020	10:41:26 AM	-0.046	0.0

10080	10:42:26 AM	-0.047	0.0
10140	10:43:26 AM	-0.047	0.0
10200	10:44:26 AM	-0.047	0.0
10260	10:45:26 AM	-0.047	0.0
10320	10:46:26 AM	-0.047	0.0
10380	10:47:26 AM	-0.051	0.0
10440	10:48:26 AM	-0.015	0.0
10500	10:49:26 AM	0.003	0.0
10560	10:50:26 AM	0.002	0.0
10620	10:51:26 AM	0.002	0.0
10680	10:52:26 AM	0	0.0
10740	10:53:26 AM	0	0.0
10800	10:54:26 AM	-0.002	0.0
10860	10:55:26 AM	-0.005	0.0
10920	10:56:26 AM	-0.006	0.0
10980	10:57:26 AM	-0.005	0.0
11040	10:58:26 AM	-0.008	0.0
11100	10:59:26 AM	-0.007	0.0
11160	11:00:26 AM	-0.009	0.0
11220	11:01:26 AM	-0.006	0.0
11280	11:02:26 AM	-0.008	0.0
11340	11:03:26 AM	-0.008	0.0
11400	11:04:26 AM	-0.01	0.0
11460	11:05:26 AM	-0.014	0.0
11520	11:06:26 AM	-0.003	0.0
11580	11:07:26 AM	-0.035	0.0
11640	11:08:26 AM	-0.059	0.0
11700	11:09:26 AM	-0.059	0.0
11760	11:10:26 AM	-0.059	0.0
11820	11:11:26 AM	-0.059	0.0
11880	11:12:26 AM	-0.059	0.0
11940	11:13:26 AM	0.009	0.0
12000	11:14:26 AM	0.01	0.0
12060	11:15:26 AM	-0.015	0.0
12120	11:16:26 AM	-0.051	0.0
12180	11:17:26 AM	-0.018	0.0
12240	11:18:26 AM	0.01	0.0
12300	11:19:26 AM	0.009	0.0
12360	11:20:26 AM	0.009	0.0
12420	11:21:26 AM	0.01	0.0
12480	11:22:26 AM	0.01	0.0
12540	11:23:26 AM	0.01	0.0
12600	11:24:26 AM	0.009	0.0
12660	11:25:26 AM	0.009	0.0
12720	11:26:26 AM	0.009	0.0
12780	11:27:26 AM	0.01	0.0
12840	11:28:26 AM	0.009	0.0

12900	11:29:26 AM	0.009	0.0
12960	11:30:26 AM	-0.026	0.0
13020	11:31:26 AM	-0.022	0.0
13080	11:32:26 AM	-0.013	0.0
13140	11:33:26 AM	-0.002	0.0
13200	11:34:26 AM	0	0.0
13260	11:35:26 AM	0.004	0.0
13320	11:36:26 AM	0.007	0.0
13380	11:37:26 AM	0.008	0.0
13440	11:38:26 AM	0.009	0.0
13500	11:39:26 AM	0.009	0.0
13560	11:40:26 AM	0.009	0.0
13620	11:41:26 AM	0.009	0.0
13680	11:42:26 AM	0.009	0.0
13740	11:43:26 AM	0.009	0.0
13800	11:44:26 AM	0.01	0.0
13860	11:45:26 AM	0.009	0.0
13920	11:46:26 AM	0.01	0.0
13980	11:47:26 AM	0.009	0.0
14040	11:48:26 AM	-0.015	0.0
14100	11:49:26 AM	-0.025	0.0
14160	11:50:26 AM	-0.03	0.0
14220	11:51:26 AM	-0.048	0.0
14280	11:52:26 AM	-0.049	0.0
14340	11:53:26 AM	-0.05	0.0
14400	11:54:26 AM	-0.05	0.0
14460	11:55:26 AM	-0.05	0.0
14520	11:56:26 AM	-0.05	0.0
14580	11:57:26 AM	-0.05	0.0
14640	11:58:26 AM	-0.049	0.0
14700	11:59:26 AM	-0.051	0.0
14760	12:00:26 PM	-0.052	0.0
14820	12:01:26 PM	-0.052	0.0
14880	12:02:26 PM	-0.052	0.0
14940	12:03:26 PM	-0.051	0.0
15000	12:04:26 PM	-0.051	0.0
15060	12:05:26 PM	-0.052	0.0
15120	12:06:26 PM	-0.006	0.0
15180	12:07:26 PM	0.009	0.0
15240	12:08:26 PM	0.009	0.0
15300	12:09:26 PM	0.009	0.0
15360	12:10:26 PM	0.009	0.0
15420	12:11:26 PM	0.01	0.0
15480	12:12:26 PM	0.009	0.0
15540	12:13:26 PM	0.01	0.0
15600	12:14:26 PM	0.01	0.0
15660	12:15:26 PM	0.01	0.0

15720	12:16:26 PM	0.011	0.0
15780	12:17:26 PM	0.01	0.0
15840	12:18:26 PM	0.01	0.0
15900	12:19:26 PM	0.01	0.0
15960	12:20:26 PM	0.01	0.0
16020	12:21:26 PM	0.009	0.0
16080	12:22:26 PM	0.009	0.0
16140	12:23:26 PM	0.009	0.0
16200	12:24:26 PM	0.009	0.0
16260	12:25:26 PM	0.009	0.0
16320	12:26:26 PM	0.009	0.0
16380	12:27:26 PM	0.009	0.0
16440	12:28:26 PM	0.009	0.0
16500	12:29:26 PM	0.009	0.0
16560	12:30:26 PM	0.009	0.0
16620	12:31:26 PM	0.009	0.0
16680	12:32:26 PM	0.009	0.0
16740	12:33:26 PM	0.009	0.0
16800	12:34:26 PM	0.009	0.0
16860	12:35:26 PM	0.01	0.0
16920	12:36:26 PM	0.01	0.0
16980	12:37:26 PM	0.01	0.0
17040	12:38:26 PM	0.009	0.0
17100	12:39:26 PM	0.009	0.0
17160	12:40:26 PM	0.01	0.0
17220	12:41:26 PM	0.01	0.0
17280	12:42:26 PM	0.011	0.0
17340	12:43:26 PM	0.01	0.0
17400	12:44:26 PM	0.011	0.0
17460	12:45:26 PM	0.011	0.0
17520	12:46:26 PM	0.01	0.0
17580	12:47:26 PM	0.011	0.0
17640	12:48:26 PM	0.011	0.0
17700	12:49:26 PM	0.01	0.0
17760	12:50:26 PM	0.01	0.0
17820	12:51:26 PM	0.01	0.0
17880	12:52:26 PM	0.01	0.0
17940	12:53:26 PM	0.01	0.0
18000	12:54:26 PM	0.01	0.0
18060	12:55:26 PM	0.011	0.0
18120	12:56:26 PM	0.01	0.0
18180	12:57:26 PM	0.01	0.0
18240	12:58:26 PM	0.01	0.0
18300	12:59:26 PM	0.01	0.0
18360	1:00:26 PM	0.01	0.0
18420	1:01:26 PM	0.01	0.0
18480	1:02:26 PM	0.01	0.0

18540	1:03:26 PM	0.01	0.0
18600	1:04:26 PM	0.01	0.0
18660	1:05:26 PM	0.01	0.0
18720	1:06:26 PM	0.01	0.0
18780	1:07:26 PM	0.01	0.0
18840	1:08:26 PM	0.009	0.0
18900	1:09:26 PM	0.009	0.0
18960	1:10:26 PM	0.009	0.0
19020	1:11:26 PM	0.01	0.0
19080	1:12:26 PM	0.013	0.0
19140	1:13:26 PM	0.01	0.0
19200	1:14:26 PM	0.01	0.0
19260	1:15:26 PM	0.01	0.0
19320	1:16:26 PM	0.01	0.0
19380	1:17:26 PM	0.01	0.0
19440	1:18:26 PM	0.01	0.0
19500	1:19:26 PM	0.011	0.0
19560	1:20:26 PM	0.012	0.0
19620	1:21:26 PM	0.01	0.0
19680	1:22:26 PM	0.01	0.0
19740	1:23:26 PM	0.009	0.0
19800	1:24:26 PM	0.01	0.0
19860	1:25:26 PM	0.01	0.0
19920	1:26:26 PM	0.011	0.0
19980	1:27:26 PM	0.01	0.0
20040	1:28:26 PM	0.01	0.0
20100	1:29:26 PM	0.011	0.0
20160	1:30:26 PM	0.011	0.0
20220	1:31:26 PM	0.011	0.0
20280	1:32:26 PM	0.01	0.0
20340	1:33:26 PM	0.01	0.0
20400	1:34:26 PM	0.01	0.0
20460	1:35:26 PM	0.01	0.0
20520	1:36:26 PM	0.01	0.0
20580	1:37:26 PM	0.01	0.0
20640	1:38:26 PM	0.012	0.0
20700	1:39:26 PM	0.01	0.0
20760	1:40:26 PM	0.01	0.0
20820	1:41:26 PM	0.01	0.0
20880	1:42:26 PM	0.01	0.0
20940	1:43:26 PM	0.01	0.0
21000	1:44:26 PM	0.011	0.0
21060	1:45:26 PM	0.02	0.0
21120	1:46:26 PM	0.011	0.0
21180	1:47:26 PM	0.011	0.0
21240	1:48:26 PM	0.01	0.0
21300	1:49:26 PM	0.01	0.0

21360	1:50:26 PM	0.01	0.0
21420	1:51:26 PM	0.01	0.0
21480	1:52:26 PM	0.009	0.0
21540	1:53:26 PM	0.01	0.0
21600	1:54:26 PM	0.011	0.0
21660	1:55:26 PM	0.01	0.0
21720	1:56:26 PM	0.01	0.0
21780	1:57:26 PM	0.01	0.0
21840	1:58:26 PM	0.01	0.0
21900	1:59:26 PM	0.01	0.0
21960	2:00:26 PM	0.01	0.0
22020	2:01:26 PM	0.011	0.0
22080	2:02:26 PM	0.01	0.0
22140	2:03:26 PM	0.01	0.0
22200	2:04:26 PM	0.009	0.0
22260	2:05:26 PM	0.01	0.0
22320	2:06:26 PM	0.01	0.0
22380	2:07:26 PM	0.009	0.0
22440	2:08:26 PM	0.009	0.0
22500	2:09:26 PM	0.01	0.0
22560	2:10:26 PM	0.01	0.0
22620	2:11:26 PM	0.01	0.0
22680	2:12:26 PM	0.01	0.0
22740	2:13:26 PM	0.009	0.0
22800	2:14:26 PM	0.012	0.0
22860	2:15:26 PM	0.01	0.0
22920	2:16:26 PM	0.009	0.0
22980	2:17:26 PM	0.009	0.0
23040	2:18:26 PM	0.006	0.0
23100	2:19:26 PM	-0.041	0.0
23160	2:20:26 PM	-0.051	0.0
23220	2:21:26 PM	-0.054	0.0
23280	2:22:26 PM	-0.055	0.0
23340	2:23:26 PM	-0.053	0.0
23400	2:24:26 PM	-0.05	0.0
23460	2:25:26 PM	-0.053	0.0
23520	2:26:26 PM	-0.052	0.0
23580	2:27:26 PM	-0.052	0.0
23640	2:28:26 PM	-0.052	0.0
23700	2:29:26 PM	-0.056	0.0
23760	2:30:26 PM	-0.058	0.0
23820	2:31:26 PM	-0.056	0.0
23880	2:32:26 PM	-0.057	0.0
23940	2:33:26 PM	-0.057	0.0
24000	2:34:26 PM	-0.057	0.0
24060	2:35:26 PM	-0.055	0.0
24120	2:36:26 PM	-0.056	0.0



24180	2:37:26 PM	-0.054	0.0
24240	2:38:26 PM	-0.057	0.0