



DAILY STATUS REPORT

Prepared By: Alex Keenan

WEATHER	Snow		Rain		Overcast	X	Partly Cloudy		Bright Sun	Wind
TEMP.	< 32		32-50	X	50-70		70-85		>85	N- 8 mph

IEC Project No:	13928	NYSDEC BCP Site No:	C224367	Date:	2/15/23
Project:	251 Douglass Street, Brooklyn, NY				

<p>Consultant: Impact Environmental Engineering and Geology, PLLC (IEEG)</p> <p>Time On: 06:30 Time Out: 15:00</p>	<p>Personnel On Site: IEEG (Environmental) – Alex Keenan PG Environmental Services, Inc– Drilling Contractor</p> <p>Equipment On Site: Geoprobe Drill Rig 7822DT (2x)</p>
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Scope of Work:

- Installation of step off delineation soil borings for each location where MGP/Coal Tar was identified in previous investigations;
- GW-8: Step off DB-1, 2 and 3 to a minimum of 100 feet;
- SB-24: Step off DB-4, 5 and 6 to a minimum of 115 feet;
- SB-25 and SB-21: Step offs DB-7 through 11 to a minimum of 80 feet;
- SB-20: and SB-28 Step offs DB-12 through 16 to a minimum of 40 feet;
- Additional step off borings will be added on an as needed basis; and
- Installation of cluster wells proximal to MGP Foal Tar impacted borings.

Site Activities:

- Camp equipment was deployed within the work zone;
- Two new rigs were mobilized to the site. Drilling activities did not start until 9:00 am;
- Borings DB-6 and DB-18 (20-feet east of DB-5) were initiated. Drilling activities ceased for the day at both boring locations at approximately 60 feet bgs. MGP Coal Tar was observed beginning at 30 feet bgs in DB--6 and 35 feet DB-18, impacted material was encountered to 60-feet bgs in both locations. Samples DB-6 (35-37') and DB-18 (30-32') were collected. Poly was placed over each borehole at the end of the days activities;
- Liners were disposed of and material from within the liners was placed in labeled 55-gallon steel drums; and
- PG utilized the containment area to decon tooling during and at the end of the days 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/m³) 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 = __.025__ mg/m³ @ 09:11
- High Conditions (Upwind) – PID = __0.0__ ppm, Dust = _0.037 mg/m³ @ 09:12
- High Conditions (Downwind) – PID = __0.0__ ppm, Dust = 0.059 mg/m³ @ 10:44

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
photo at the
start of the
days activities.



Photo 2-
Representative
view of DB-18
at the 45-50'
interval,
impacted with
MGP Coal Tar.



DB-18 (45-50)

Photo 3-

Representative view of DB-18 at the 55-60' interval, which contained coated material.

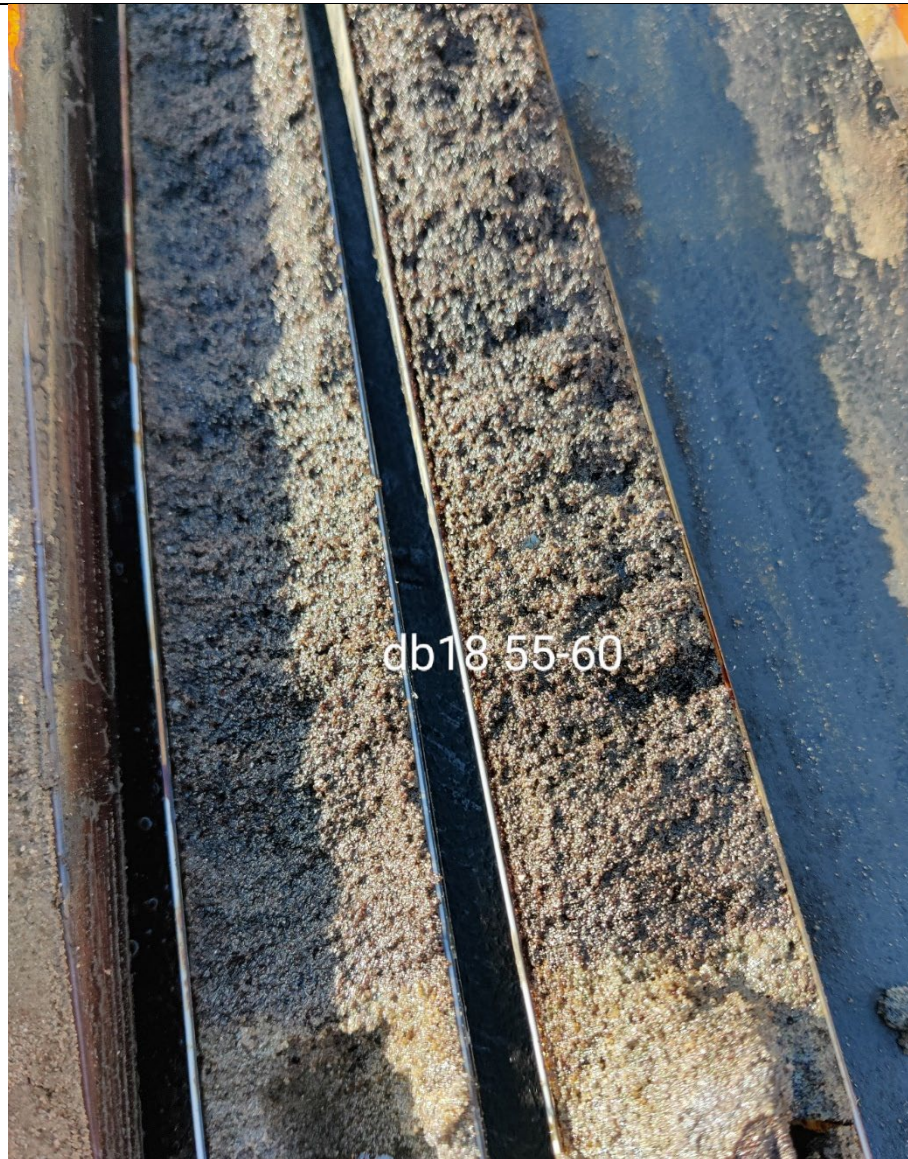


Photo 3-
Representative
photo at the
end of the days
activities.



Site Plan

251 Douglass Street, Brooklyn, NY



BUTLER STREET



LEGEND

- PROPERTY LINE
- IEC SOIL BORING LOCATION
- OFF-SITE GEI 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

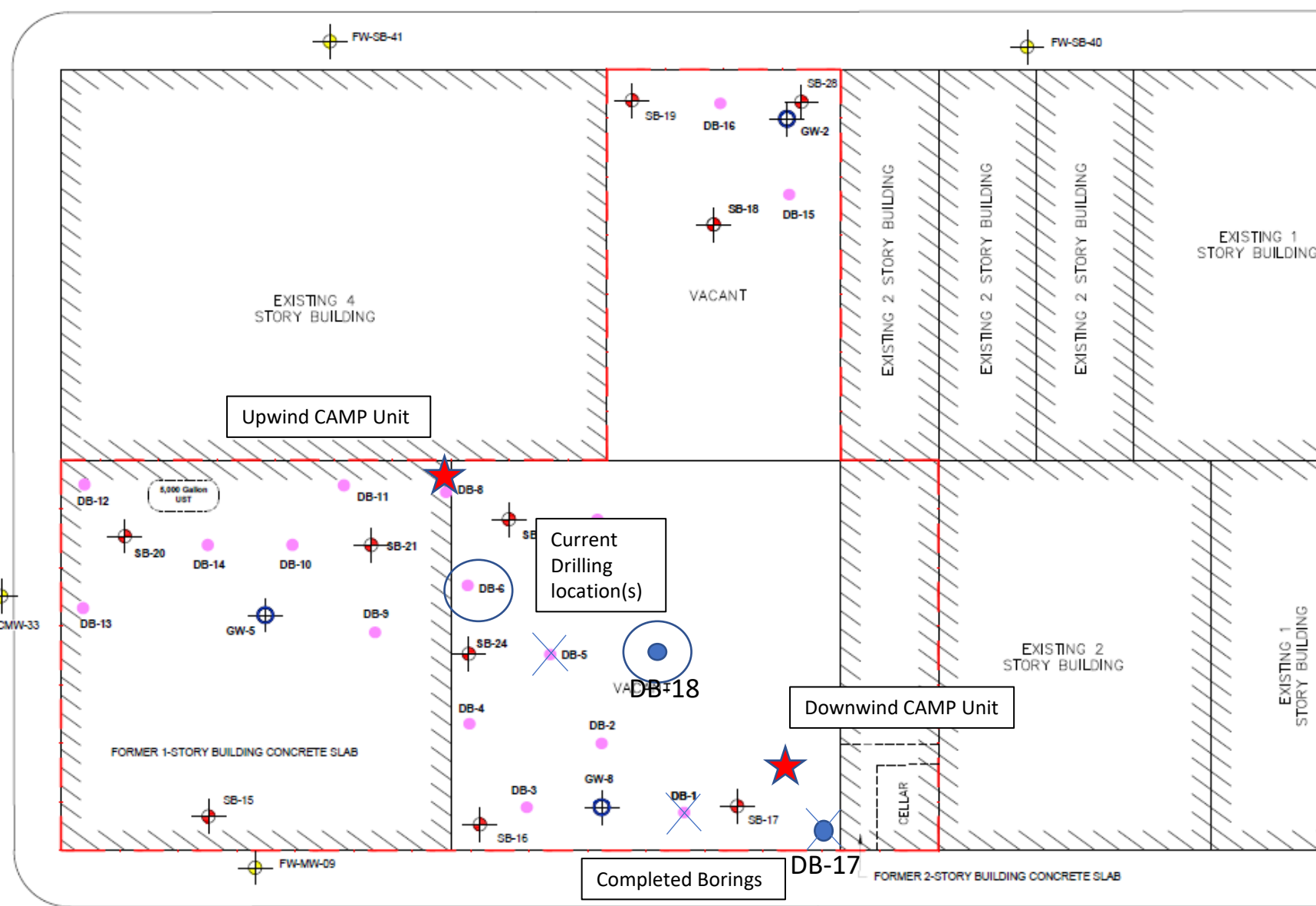
PROJECT NO:	1008-01
DRAWN BY:	AR
CHECKED BY:	DP
DATE:	11/20/03
SCALE:	1" = 30'
REVISION	

IMPACT ENVIRONMENTAL ENGINEERING AND GEOLOGY, PLLC

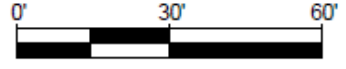
170 KEYLAND COURT
BOHEMIA, NEW YORK 11716
TEL (831) 288-8800
FAX (831) 288-1599



NEVINS STREET



DOUGLAS STREET



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_002
Test Start Time	9:10:15 AM
Test Start Date	2/15/2023
Test Length [D:H:M]	0:05:51
Test Interval [M:S]	1:00
Mass Average [mg/m3]	0.013
Mass Minimum [mg/m3]	0.007
Mass Maximum [mg/m3]	0.037
Mass TWA [mg/m3]	0.01
Photometric User Cal	1
Flow User Cal	0
Errors	
Number of Samples	351

Elapsed Time [s]	time	Mass [mg/m3]	PID (ppmv)	Alarms	Errors
0	9:10:15 AM				
60	9:11:15 AM	0.025		0.0	
120	9:12:15 AM	0.037		0.0	
180	9:13:15 AM	0.009		0.0	
240	9:14:15 AM	0.009		0.0	
300	9:15:15 AM	0.008		0.0	
360	9:16:15 AM	0.008		0.0	
420	9:17:15 AM	0.008		0.0	
480	9:18:15 AM	0.008		0.0	
540	9:19:15 AM	0.008		0.0	
600	9:20:15 AM	0.009		0.0	
660	9:21:15 AM	0.007		0.0	
720	9:22:15 AM	0.007		0.0	
780	9:23:15 AM	0.008		0.0	
840	9:24:15 AM	0.008		0.0	
900	9:25:15 AM	0.009		0.0	
960	9:26:15 AM	0.012		0.0	
1020	9:27:15 AM	0.009		0.0	
1080	9:28:15 AM	0.008		0.0	
1140	9:29:15 AM	0.008		0.0	
1200	9:30:15 AM	0.008		0.0	
1260	9:31:15 AM	0.009		0.0	
1320	9:32:15 AM	0.009		0.0	
1380	9:33:15 AM	0.008		0.0	
1440	9:34:15 AM	0.008		0.0	
1500	9:35:15 AM	0.009		0.0	
1560	9:36:15 AM	0.007		0.0	

1620	9:37:15 AM	0.007	0.0
1680	9:38:15 AM	0.01	0.0
1740	9:39:15 AM	0.013	0.0
1800	9:40:15 AM	0.015	0.0
1860	9:41:15 AM	0.008	0.0
1920	9:42:15 AM	0.007	0.0
1980	9:43:15 AM	0.03	0.0
2040	9:44:15 AM	0.021	0.0
2100	9:45:15 AM	0.019	0.0
2160	9:46:15 AM	0.009	0.0
2220	9:47:15 AM	0.011	0.0
2280	9:48:15 AM	0.009	0.0
2340	9:49:15 AM	0.011	0.0
2400	9:50:15 AM	0.008	0.0
2460	9:51:15 AM	0.009	0.0
2520	9:52:15 AM	0.009	0.0
2580	9:53:15 AM	0.011	0.0
2640	9:54:15 AM	0.016	0.0
2700	9:55:15 AM	0.015	0.0
2760	9:56:15 AM	0.015	0.0
2820	9:57:15 AM	0.013	0.0
2880	9:58:15 AM	0.017	0.0
2940	9:59:15 AM	0.01	0.0
3000	10:00:15 AM	0.011	0.0
3060	10:01:15 AM	0.011	0.0
3120	10:02:15 AM	0.01	0.0
3180	10:03:15 AM	0.014	0.0
3240	10:04:15 AM	0.011	0.0
3300	10:05:15 AM	0.015	0.0
3360	10:06:15 AM	0.014	0.0
3420	10:07:15 AM	0.009	0.0
3480	10:08:15 AM	0.009	0.0
3540	10:09:15 AM	0.014	0.0
3600	10:10:15 AM	0.011	0.0
3660	10:11:15 AM	0.012	0.0
3720	10:12:15 AM	0.013	0.0
3780	10:13:15 AM	0.014	0.0
3840	10:14:15 AM	0.012	0.0
3900	10:15:15 AM	0.011	0.0
3960	10:16:15 AM	0.011	0.0
4020	10:17:15 AM	0.012	0.0
4080	10:18:15 AM	0.016	0.0
4140	10:19:15 AM	0.015	0.0
4200	10:20:15 AM	0.011	0.0
4260	10:21:15 AM	0.008	0.0
4320	10:22:15 AM	0.008	0.0
4380	10:23:15 AM	0.008	0.0

4440	10:24:15 AM	0.009	0.0
4500	10:25:15 AM	0.012	0.0
4560	10:26:15 AM	0.009	0.0
4620	10:27:15 AM	0.014	0.0
4680	10:28:15 AM	0.009	0.0
4740	10:29:15 AM	0.011	0.0
4800	10:30:15 AM	0.009	0.0
4860	10:31:15 AM	0.012	0.0
4920	10:32:15 AM	0.012	0.0
4980	10:33:15 AM	0.015	0.0
5040	10:34:15 AM	0.012	0.0
5100	10:35:15 AM	0.011	0.0
5160	10:36:15 AM	0.018	0.0
5220	10:37:15 AM	0.012	0.0
5280	10:38:15 AM	0.009	0.0
5340	10:39:15 AM	0.011	0.0
5400	10:40:15 AM	0.012	0.0
5460	10:41:15 AM	0.014	0.0
5520	10:42:15 AM	0.008	0.0
5580	10:43:15 AM	0.009	0.0
5640	10:44:15 AM	0.01	0.0
5700	10:45:15 AM	0.009	0.0
5760	10:46:15 AM	0.012	0.0
5820	10:47:15 AM	0.009	0.0
5880	10:48:15 AM	0.009	0.0
5940	10:49:15 AM	0.009	0.0
6000	10:50:15 AM	0.008	0.0
6060	10:51:15 AM	0.008	0.0
6120	10:52:15 AM	0.008	0.0
6180	10:53:15 AM	0.008	0.0
6240	10:54:15 AM	0.008	0.0
6300	10:55:15 AM	0.009	0.0
6360	10:56:15 AM	0.012	0.0
6420	10:57:15 AM	0.009	0.0
6480	10:58:15 AM	0.008	0.0
6540	10:59:15 AM	0.01	0.0
6600	11:00:15 AM	0.011	0.0
6660	11:01:15 AM	0.012	0.0
6720	11:02:15 AM	0.01	0.0
6780	11:03:15 AM	0.009	0.0
6840	11:04:15 AM	0.008	0.0
6900	11:05:15 AM	0.008	0.0
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7020	11:07:15 AM	0.009	0.0
7080	11:08:15 AM	0.01	0.0
7140	11:09:15 AM	0.01	0.0
7200	11:10:15 AM	0.012	0.0

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7320	11:12:15 AM	0.008	0.0
7380	11:13:15 AM	0.009	0.0
7440	11:14:15 AM	0.011	0.0
7500	11:15:15 AM	0.008	0.0
7560	11:16:15 AM	0.008	0.0
7620	11:17:15 AM	0.01	0.0
7680	11:18:15 AM	0.014	0.0
7740	11:19:15 AM	0.013	0.0
7800	11:20:15 AM	0.01	0.0
7860	11:21:15 AM	0.01	0.0
7920	11:22:15 AM	0.01	0.0
7980	11:23:15 AM	0.016	0.0
8040	11:24:15 AM	0.014	0.0
8100	11:25:15 AM	0.011	0.0
8160	11:26:15 AM	0.012	0.0
8220	11:27:15 AM	0.009	0.0
8280	11:28:15 AM	0.014	0.0
8340	11:29:15 AM	0.012	0.0
8400	11:30:15 AM	0.012	0.0
8460	11:31:15 AM	0.01	0.0
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8580	11:33:15 AM	0.008	0.0
8640	11:34:15 AM	0.009	0.0
8700	11:35:15 AM	0.009	0.0
8760	11:36:15 AM	0.009	0.0
8820	11:37:15 AM	0.009	0.0
8880	11:38:15 AM	0.01	0.0
8940	11:39:15 AM	0.009	0.0
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9060	11:41:15 AM	0.009	0.0
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9180	11:43:15 AM	0.01	0.0
9240	11:44:15 AM	0.01	0.0
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9480	11:48:15 AM	0.01	0.0
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9660	11:51:15 AM	0.013	0.0
9720	11:52:15 AM	0.01	0.0
9780	11:53:15 AM	0.01	0.0
9840	11:54:15 AM	0.011	0.0
9900	11:55:15 AM	0.011	0.0
9960	11:56:15 AM	0.013	0.0
10020	11:57:15 AM	0.011	0.0

10080	11:58:15 AM	0.012	0.0
10140	11:59:15 AM	0.011	0.0
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10260	12:01:15 PM	0.012	0.0
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10380	12:03:15 PM	0.011	0.0
10440	12:04:15 PM	0.013	0.0
10500	12:05:15 PM	0.01	0.0
10560	12:06:15 PM	0.018	0.0
10620	12:07:15 PM	0.015	0.0
10680	12:08:15 PM	0.013	0.0
10740	12:09:15 PM	0.01	0.0
10800	12:10:15 PM	0.011	0.0
10860	12:11:15 PM	0.01	0.0
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10980	12:13:15 PM	0.011	0.0
11040	12:14:15 PM	0.011	0.0
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12180	12:33:15 PM	0.011	0.0
12240	12:34:15 PM	0.011	0.0
12300	12:35:15 PM	0.012	0.0
12360	12:36:15 PM	0.012	0.0
12420	12:37:15 PM	0.012	0.0
12480	12:38:15 PM	0.011	0.0
12540	12:39:15 PM	0.012	0.0
12600	12:40:15 PM	0.012	0.0
12660	12:41:15 PM	0.011	0.0
12720	12:42:15 PM	0.012	0.0
12780	12:43:15 PM	0.012	0.0
12840	12:44:15 PM	0.011	0.0

12900	12:45:15 PM	0.011	0.0
12960	12:46:15 PM	0.012	0.0
13020	12:47:15 PM	0.012	0.0
13080	12:48:15 PM	0.011	0.0
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13320	12:52:15 PM	0.012	0.0
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13440	12:54:15 PM	0.012	0.0
13500	12:55:15 PM	0.012	0.0
13560	12:56:15 PM	0.012	0.0
13620	12:57:15 PM	0.012	0.0
13680	12:58:15 PM	0.012	0.0
13740	12:59:15 PM	0.012	0.0
13800	1:00:15 PM	0.014	0.0
13860	1:01:15 PM	0.014	0.0
13920	1:02:15 PM	0.013	0.0
13980	1:03:15 PM	0.012	0.0
14040	1:04:15 PM	0.012	0.0
14100	1:05:15 PM	0.014	0.0
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14220	1:07:15 PM	0.015	0.0
14280	1:08:15 PM	0.014	0.0
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14400	1:10:15 PM	0.017	0.0
14460	1:11:15 PM	0.019	0.0
14520	1:12:15 PM	0.015	0.0
14580	1:13:15 PM	0.016	0.0
14640	1:14:15 PM	0.02	0.0
14700	1:15:15 PM	0.013	0.0
14760	1:16:15 PM	0.014	0.0
14820	1:17:15 PM	0.018	0.0
14880	1:18:15 PM	0.02	0.0
14940	1:19:15 PM	0.014	0.0
15000	1:20:15 PM	0.013	0.0
15060	1:21:15 PM	0.014	0.0
15120	1:22:15 PM	0.013	0.0
15180	1:23:15 PM	0.014	0.0
15240	1:24:15 PM	0.018	0.0
15300	1:25:15 PM	0.015	0.0
15360	1:26:15 PM	0.015	0.0
15420	1:27:15 PM	0.013	0.0
15480	1:28:15 PM	0.014	0.0
15540	1:29:15 PM	0.017	0.0
15600	1:30:15 PM	0.014	0.0
15660	1:31:15 PM	0.016	0.0

15720	1:32:15 PM	0.016	0.0
15780	1:33:15 PM	0.016	0.0
15840	1:34:15 PM	0.016	0.0
15900	1:35:15 PM	0.017	0.0
15960	1:36:15 PM	0.016	0.0
16020	1:37:15 PM	0.015	0.0
16080	1:38:15 PM	0.015	0.0
16140	1:39:15 PM	0.018	0.0
16200	1:40:15 PM	0.014	0.0
16260	1:41:15 PM	0.017	0.0
16320	1:42:15 PM	0.023	0.0
16380	1:43:15 PM	0.014	0.0
16440	1:44:15 PM	0.017	0.0
16500	1:45:15 PM	0.016	0.0
16560	1:46:15 PM	0.019	0.0
16620	1:47:15 PM	0.021	0.0
16680	1:48:15 PM	0.014	0.0
16740	1:49:15 PM	0.034	0.0
16800	1:50:15 PM	0.014	0.0
16860	1:51:15 PM	0.014	0.0
16920	1:52:15 PM	0.016	0.0
16980	1:53:15 PM	0.016	0.0
17040	1:54:15 PM	0.015	0.0
17100	1:55:15 PM	0.02	0.0
17160	1:56:15 PM	0.021	0.0
17220	1:57:15 PM	0.016	0.0
17280	1:58:15 PM	0.016	0.0
17340	1:59:15 PM	0.027	0.0
17400	2:00:15 PM	0.018	0.0
17460	2:01:15 PM	0.016	0.0
17520	2:02:15 PM	0.017	0.0
17580	2:03:15 PM	0.022	0.0
17640	2:04:15 PM	0.023	0.0
17700	2:05:15 PM	0.018	0.0
17760	2:06:15 PM	0.018	0.0
17820	2:07:15 PM	0.018	0.0
17880	2:08:15 PM	0.017	0.0
17940	2:09:15 PM	0.018	0.0
18000	2:10:15 PM	0.016	0.0
18060	2:11:15 PM	0.016	0.0
18120	2:12:15 PM	0.017	0.0
18180	2:13:15 PM	0.018	0.0
18240	2:14:15 PM	0.017	0.0
18300	2:15:15 PM	0.023	0.0
18360	2:16:15 PM	0.022	0.0
18420	2:17:15 PM	0.021	0.0
18480	2:18:15 PM	0.022	0.0

18540	2:19:15 PM	0.02	0.0
18600	2:20:15 PM	0.019	0.0
18660	2:21:15 PM	0.017	0.0
18720	2:22:15 PM	0.018	0.0
18780	2:23:15 PM	0.02	0.0
18840	2:24:15 PM	0.016	0.0
18900	2:25:15 PM	0.019	0.0
18960	2:26:15 PM	0.016	0.0
19020	2:27:15 PM	0.016	0.0
19080	2:28:15 PM	0.017	0.0
19140	2:29:15 PM	0.024	0.0
19200	2:30:15 PM	0.017	0.0
19260	2:31:15 PM	0.024	0.0
19320	2:32:15 PM	0.018	0.0
19380	2:33:15 PM	0.016	0.0
19440	2:34:15 PM	0.018	0.0
19500	2:35:15 PM	0.018	0.0
19560	2:36:15 PM	0.023	0.0
19620	2:37:15 PM	0.018	0.0
19680	2:38:15 PM	0.018	0.0
19740	2:39:15 PM	0.018	0.0
19800	2:40:15 PM	0.019	0.0
19860	2:41:15 PM	0.023	0.0
19920	2:42:15 PM	0.016	0.0
19980	2:43:15 PM	0.019	0.0
20040	2:44:15 PM	0.017	0.0
20100	2:45:15 PM	0.022	0.0
20160	2:46:15 PM	0.024	0.0
20220	2:47:15 PM	0.018	0.0
20280	2:48:15 PM	0.015	0.0
20340	2:49:15 PM	0.016	0.0
20400	2:50:15 PM	0.016	0.0
20460	2:51:15 PM	0.017	0.0
20520	2:52:15 PM	0.019	0.0
20580	2:53:15 PM	0.016	0.0
20640	2:54:15 PM	0.016	0.0
20700	2:55:15 PM	0.015	0.0
20760	2:56:15 PM	0.016	0.0
20820	2:57:15 PM	0.02	0.0
20880	2:58:15 PM	0.017	0.0
20940	2:59:15 PM	0.015	0.0
21000	3:00:15 PM	0.017	0.0
21060	3:01:15 PM	0.014	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_002
Test Start Time	9:05:15 AM
Test Start Date	2/15/2023
Test Length [D:H:M]	0:05:54
Test Interval [M:S]	1:00
Mass Average [mg/m3]	0.007
Mass Minimum [mg/m3]	-0.049
Mass Maximum [mg/m3]	0.059
Mass TWA [mg/m3]	0.005
Photometric User Cal	1
Flow User Cal	0
Errors	
Number of Samples	354

Elapsed Time [s]	time	Mass [mg/m3]	PID (ppmv)	Alarms	Errors
0	9:05:15 AM				
60	9:06:15 AM	-0.032		0.0	
120	9:07:15 AM	-0.034		0.0	
180	9:08:15 AM	-0.029		0.0	
240	9:09:15 AM	-0.02		0.0	
300	9:10:15 AM	-0.016		0.0	
360	9:11:15 AM	-0.014		0.0	
420	9:12:15 AM	-0.01		0.0	
480	9:13:15 AM	0.002		0.0	
540	9:14:15 AM	0.011		0.0	
600	9:15:15 AM	0.008		0.0	
660	9:16:15 AM	0.01		0.0	
720	9:17:15 AM	0.012		0.0	
780	9:18:15 AM	0.011		0.0	
840	9:19:15 AM	0.012		0.0	
900	9:20:15 AM	0.014		0.0	
960	9:21:15 AM	0.012		0.0	
1020	9:22:15 AM	0.013		0.0	
1080	9:23:15 AM	0.01		0.0	
1140	9:24:15 AM	0.01		0.0	
1200	9:25:15 AM	0.01		0.0	
1260	9:26:15 AM	0.011		0.0	
1320	9:27:15 AM	0.011		0.0	
1380	9:28:15 AM	0.012		0.0	
1440	9:29:15 AM	0.011		0.0	
1500	9:30:15 AM	0.011		0.0	
1560	9:31:15 AM	0.01		0.0	

1620	9:32:15 AM	0.011	0.0
1680	9:33:15 AM	0.012	0.0
1740	9:34:15 AM	0.01	0.0
1800	9:35:15 AM	0.002	0.0
1860	9:36:15 AM	0.009	0.0
1920	9:37:15 AM	0.01	0.0
1980	9:38:15 AM	0.007	0.0
2040	9:39:15 AM	0.009	0.0
2100	9:40:15 AM	0.015	0.0
2160	9:41:15 AM	0.012	0.0
2220	9:42:15 AM	0.01	0.0
2280	9:43:15 AM	0.011	0.0
2340	9:44:15 AM	0.058	0.0
2400	9:45:15 AM	0.004	0.0
2460	9:46:15 AM	0.006	0.0
2520	9:47:15 AM	0.008	0.0
2580	9:48:15 AM	0.004	0.0
2640	9:49:15 AM	0.007	0.0
2700	9:50:15 AM	0.009	0.0
2760	9:51:15 AM	0.017	0.0
2820	9:52:15 AM	0.015	0.0
2880	9:53:15 AM	0.02	0.0
2940	9:54:15 AM	0.015	0.0
3000	9:55:15 AM	0.02	0.0
3060	9:56:15 AM	0.009	0.0
3120	9:57:15 AM	0.014	0.0
3180	9:58:15 AM	0.012	0.0
3240	9:59:15 AM	0.018	0.0
3300	10:00:15 AM	0.018	0.0
3360	10:01:15 AM	0.018	0.0
3420	10:02:15 AM	0.014	0.0
3480	10:03:15 AM	0.024	0.0
3540	10:04:15 AM	0.012	0.0
3600	10:05:15 AM	0.011	0.0
3660	10:06:15 AM	0.016	0.0
3720	10:07:15 AM	0.016	0.0
3780	10:08:15 AM	0.024	0.0
3840	10:09:15 AM	0.017	0.0
3900	10:10:15 AM	0.017	0.0
3960	10:11:15 AM	0.015	0.0
4020	10:12:15 AM	0.013	0.0
4080	10:13:15 AM	0.015	0.0
4140	10:14:15 AM	0.012	0.0
4200	10:15:15 AM	0.012	0.0
4260	10:16:15 AM	0.015	0.0
4320	10:17:15 AM	0.015	0.0
4380	10:18:15 AM	0.012	0.0

4440	10:19:15 AM	0.015	0.0
4500	10:20:15 AM	0.013	0.0
4560	10:21:15 AM	0.014	0.0
4620	10:22:15 AM	0.019	0.0
4680	10:23:15 AM	0.016	0.0
4740	10:24:15 AM	0.02	0.0
4800	10:25:15 AM	0.016	0.0
4860	10:26:15 AM	0.015	0.0
4920	10:27:15 AM	0.016	0.0
4980	10:28:15 AM	0.016	0.0
5040	10:29:15 AM	0.015	0.0
5100	10:30:15 AM	0.015	0.0
5160	10:31:15 AM	0.016	0.0
5220	10:32:15 AM	0.022	0.0
5280	10:33:15 AM	0.013	0.0
5340	10:34:15 AM	0.013	0.0
5400	10:35:15 AM	0.025	0.0
5460	10:36:15 AM	0.015	0.0
5520	10:37:15 AM	0.022	0.0
5580	10:38:15 AM	0.013	0.0
5640	10:39:15 AM	0.018	0.0
5700	10:40:15 AM	0.02	0.0
5760	10:41:15 AM	0.02	0.0
5820	10:42:15 AM	0.017	0.0
5880	10:43:15 AM	0.032	0.0
5940	10:44:15 AM	0.059	0.0
6000	10:45:15 AM	0.018	0.0
6060	10:46:15 AM	0.015	0.0
6120	10:47:15 AM	0.016	0.0
6180	10:48:15 AM	0.017	0.0
6240	10:49:15 AM	0.02	0.0
6300	10:50:15 AM	0.018	0.0
6360	10:51:15 AM	0.016	0.0
6420	10:52:15 AM	0.017	0.0
6480	10:53:15 AM	0.016	0.0
6540	10:54:15 AM	0.012	0.0
6600	10:55:15 AM	-0.002	0.0
6660	10:56:15 AM	-0.005	0.0
6720	10:57:15 AM	0.004	0.0
6780	10:58:15 AM	0.002	0.0
6840	10:59:15 AM	0.006	0.0
6900	11:00:15 AM	0.003	0.0
6960	11:01:15 AM	0.009	0.0
7020	11:02:15 AM	0.011	0.0
7080	11:03:15 AM	0.014	0.0
7140	11:04:15 AM	0.014	0.0
7200	11:05:15 AM	0.013	0.0

7260	11:06:15 AM	0.019	0.0
7320	11:07:15 AM	0.019	0.0
7380	11:08:15 AM	0.014	0.0
7440	11:09:15 AM	0.017	0.0
7500	11:10:15 AM	0.012	0.0
7560	11:11:15 AM	0.012	0.0
7620	11:12:15 AM	0.013	0.0
7680	11:13:15 AM	0.017	0.0
7740	11:14:15 AM	0.014	0.0
7800	11:15:15 AM	0.013	0.0
7860	11:16:15 AM	0.019	0.0
7920	11:17:15 AM	0.012	0.0
7980	11:18:15 AM	0.023	0.0
8040	11:19:15 AM	0.016	0.0
8100	11:20:15 AM	0.02	0.0
8160	11:21:15 AM	0.015	0.0
8220	11:22:15 AM	0.012	0.0
8280	11:23:15 AM	0.009	0.0
8340	11:24:15 AM	0.008	0.0
8400	11:25:15 AM	0.015	0.0
8460	11:26:15 AM	0.013	0.0
8520	11:27:15 AM	0.013	0.0
8580	11:28:15 AM	0.022	0.0
8640	11:29:15 AM	0.013	0.0
8700	11:30:15 AM	0.012	0.0
8760	11:31:15 AM	0.012	0.0
8820	11:32:15 AM	0.016	0.0
8880	11:33:15 AM	0.019	0.0
8940	11:34:15 AM	0.02	0.0
9000	11:35:15 AM	0.012	0.0
9060	11:36:15 AM	0.013	0.0
9120	11:37:15 AM	0.011	0.0
9180	11:38:15 AM	0.011	0.0
9240	11:39:15 AM	0.011	0.0
9300	11:40:15 AM	0.012	0.0
9360	11:41:15 AM	0.012	0.0
9420	11:42:15 AM	0.012	0.0
9480	11:43:15 AM	0.013	0.0
9540	11:44:15 AM	0.013	0.0
9600	11:45:15 AM	0.014	0.0
9660	11:46:15 AM	0.019	0.0
9720	11:47:15 AM	0.013	0.0
9780	11:48:15 AM	0.013	0.0
9840	11:49:15 AM	0.013	0.0
9900	11:50:15 AM	0.015	0.0
9960	11:51:15 AM	0.036	0.0
10020	11:52:15 AM	0.016	0.0

10080	11:53:15 AM	0.014	0.0
10140	11:54:15 AM	0.013	0.0
10200	11:55:15 AM	0.014	0.0
10260	11:56:15 AM	0.01	0.0
10320	11:57:15 AM	0.02	0.0
10380	11:58:15 AM	0.011	0.0
10440	11:59:15 AM	0.01	0.0
10500	12:00:15 PM	0.01	0.0
10560	12:01:15 PM	0.009	0.0
10620	12:02:15 PM	0.016	0.0
10680	12:03:15 PM	0.011	0.0
10740	12:04:15 PM	0.024	0.0
10800	12:05:15 PM	0.019	0.0
10860	12:06:15 PM	0.015	0.0
10920	12:07:15 PM	0.029	0.0
10980	12:08:15 PM	0.01	0.0
11040	12:09:15 PM	0.01	0.0
11100	12:10:15 PM	0.019	0.0
11160	12:11:15 PM	0.022	0.0
11220	12:12:15 PM	0.008	0.0
11280	12:13:15 PM	0.008	0.0
11340	12:14:15 PM	0.008	0.0
11400	12:15:15 PM	0.009	0.0
11460	12:16:15 PM	0.01	0.0
11520	12:17:15 PM	0.009	0.0
11580	12:18:15 PM	0.015	0.0
11640	12:19:15 PM	0.008	0.0
11700	12:20:15 PM	0.007	0.0
11760	12:21:15 PM	0.007	0.0
11820	12:22:15 PM	0.008	0.0
11880	12:23:15 PM	0.007	0.0
11940	12:24:15 PM	0.007	0.0
12000	12:25:15 PM	0.008	0.0
12060	12:26:15 PM	0.008	0.0
12120	12:27:15 PM	0.009	0.0
12180	12:28:15 PM	0.011	0.0
12240	12:29:15 PM	0.01	0.0
12300	12:30:15 PM	0.012	0.0
12360	12:31:15 PM	0.013	0.0
12420	12:32:15 PM	0.013	0.0
12480	12:33:15 PM	0.013	0.0
12540	12:34:15 PM	0.013	0.0
12600	12:35:15 PM	0.013	0.0
12660	12:36:15 PM	0.012	0.0
12720	12:37:15 PM	0.013	0.0
12780	12:38:15 PM	0.014	0.0
12840	12:39:15 PM	0.013	0.0

12900	12:40:15 PM	0.014	0.0
12960	12:41:15 PM	0.014	0.0
13020	12:42:15 PM	0.013	0.0
13080	12:43:15 PM	0.013	0.0
13140	12:44:15 PM	0.013	0.0
13200	12:45:15 PM	0.013	0.0
13260	12:46:15 PM	0.013	0.0
13320	12:47:15 PM	0.013	0.0
13380	12:48:15 PM	0.014	0.0
13440	12:49:15 PM	0.005	0.0
13500	12:50:15 PM	0.013	0.0
13560	12:51:15 PM	0.013	0.0
13620	12:52:15 PM	0.013	0.0
13680	12:53:15 PM	0.013	0.0
13740	12:54:15 PM	0.013	0.0
13800	12:55:15 PM	0.013	0.0
13860	12:56:15 PM	0.001	0.0
13920	12:57:15 PM	-0.002	0.0
13980	12:58:15 PM	-0.002	0.0
14040	12:59:15 PM	0.002	0.0
14100	1:00:15 PM	0.013	0.0
14160	1:01:15 PM	0.016	0.0
14220	1:02:15 PM	0.02	0.0
14280	1:03:15 PM	0.016	0.0
14340	1:04:15 PM	0.016	0.0
14400	1:05:15 PM	0.037	0.0
14460	1:06:15 PM	0.016	0.0
14520	1:07:15 PM	0.016	0.0
14580	1:08:15 PM	0.017	0.0
14640	1:09:15 PM	0.027	0.0
14700	1:10:15 PM	0.021	0.0
14760	1:11:15 PM	0.014	0.0
14820	1:12:15 PM	0.014	0.0
14880	1:13:15 PM	0.016	0.0
14940	1:14:15 PM	0.013	0.0
15000	1:15:15 PM	0.015	0.0
15060	1:16:15 PM	0.028	0.0
15120	1:17:15 PM	0.024	0.0
15180	1:18:15 PM	0.013	0.0
15240	1:19:15 PM	0.019	0.0
15300	1:20:15 PM	0.015	0.0
15360	1:21:15 PM	0.019	0.0
15420	1:22:15 PM	0.02	0.0
15480	1:23:15 PM	0	0.0
15540	1:24:15 PM	0	0.0
15600	1:25:15 PM	-0.002	0.0
15660	1:26:15 PM	0.005	0.0

15720	1:27:15 PM	0.017	0.0
15780	1:28:15 PM	0.016	0.0
15840	1:29:15 PM	0.017	0.0
15900	1:30:15 PM	0.011	0.0
15960	1:31:15 PM	0.01	0.0
16020	1:32:15 PM	-0.011	0.0
16080	1:33:15 PM	0.006	0.0
16140	1:34:15 PM	-0.006	0.0
16200	1:35:15 PM	-0.001	0.0
16260	1:36:15 PM	-0.001	0.0
16320	1:37:15 PM	0	0.0
16380	1:38:15 PM	0	0.0
16440	1:39:15 PM	-0.003	0.0
16500	1:40:15 PM	0.006	0.0
16560	1:41:15 PM	-0.008	0.0
16620	1:42:15 PM	-0.001	0.0
16680	1:43:15 PM	-0.009	0.0
16740	1:44:15 PM	-0.005	0.0
16800	1:45:15 PM	0.003	0.0
16860	1:46:15 PM	-0.008	0.0
16920	1:47:15 PM	-0.005	0.0
16980	1:48:15 PM	-0.008	0.0
17040	1:49:15 PM	-0.004	0.0
17100	1:50:15 PM	-0.027	0.0
17160	1:51:15 PM	-0.023	0.0
17220	1:52:15 PM	-0.035	0.0
17280	1:53:15 PM	-0.04	0.0
17340	1:54:15 PM	-0.031	0.0
17400	1:55:15 PM	-0.036	0.0
17460	1:56:15 PM	-0.04	0.0
17520	1:57:15 PM	-0.04	0.0
17580	1:58:15 PM	-0.04	0.0
17640	1:59:15 PM	-0.038	0.0
17700	2:00:15 PM	-0.042	0.0
17760	2:01:15 PM	-0.038	0.0
17820	2:02:15 PM	-0.037	0.0
17880	2:03:15 PM	-0.035	0.0
17940	2:04:15 PM	-0.038	0.0
18000	2:05:15 PM	-0.038	0.0
18060	2:06:15 PM	-0.038	0.0
18120	2:07:15 PM	-0.039	0.0
18180	2:08:15 PM	-0.038	0.0
18240	2:09:15 PM	-0.04	0.0
18300	2:10:15 PM	-0.043	0.0
18360	2:11:15 PM	-0.047	0.0
18420	2:12:15 PM	-0.049	0.0
18480	2:13:15 PM	-0.048	0.0

18540	2:14:15 PM	-0.048	0.0
18600	2:15:15 PM	-0.048	0.0
18660	2:16:15 PM	-0.048	0.0
18720	2:17:15 PM	-0.049	0.0
18780	2:18:15 PM	-0.032	0.0
18840	2:19:15 PM	-0.038	0.0
18900	2:20:15 PM	-0.021	0.0
18960	2:21:15 PM	-0.033	0.0
19020	2:22:15 PM	-0.01	0.0
19080	2:23:15 PM	-0.012	0.0
19140	2:24:15 PM	-0.006	0.0
19200	2:25:15 PM	-0.02	0.0
19260	2:26:15 PM	-0.004	0.0
19320	2:27:15 PM	0.018	0.0
19380	2:28:15 PM	0.016	0.0
19440	2:29:15 PM	0.017	0.0
19500	2:30:15 PM	0.017	0.0
19560	2:31:15 PM	0.015	0.0
19620	2:32:15 PM	0.016	0.0
19680	2:33:15 PM	0.016	0.0
19740	2:34:15 PM	0.016	0.0
19800	2:35:15 PM	0.015	0.0
19860	2:36:15 PM	0.015	0.0
19920	2:37:15 PM	0.015	0.0
19980	2:38:15 PM	0.015	0.0
20040	2:39:15 PM	0.016	0.0
20100	2:40:15 PM	0.016	0.0
20160	2:41:15 PM	0.021	0.0
20220	2:42:15 PM	0.017	0.0
20280	2:43:15 PM	0.017	0.0
20340	2:44:15 PM	0.023	0.0
20400	2:45:15 PM	0.018	0.0
20460	2:46:15 PM	0.016	0.0
20520	2:47:15 PM	0.016	0.0
20580	2:48:15 PM	0.016	0.0
20640	2:49:15 PM	0.018	0.0
20700	2:50:15 PM	0.015	0.0
20760	2:51:15 PM	0.016	0.0
20820	2:52:15 PM	0.016	0.0
20880	2:53:15 PM	0.033	0.0
20940	2:54:15 PM	0.02	0.0
21000	2:55:15 PM	0.016	0.0
21060	2:56:15 PM	0.015	0.0
21120	2:57:15 PM	0.015	0.0
21180	2:58:15 PM	0.017	0.0
21240	2:59:15 PM	0.02	0.0