



**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	E – 10 mph

<b>IEC Project No:</b>	13928	<b>NYSDEC BCP Site No:</b>	C224367	<b>Date:</b>	2/10/23
<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: 14:00</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</b></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 Coal Tar impacted borings.

**Site Activities:**

- Camp equipment was deployed within the work zone;
- Boring DB-17 was initiated and completed east of DB-1. MGP Coal Tar was encountered beginning at 34’ bgs and terminated at approximately 45’ bgs. The material within the boring appeared to be clean from 50 to 60’ bgs. Samples were collected at 33-35’ interval and the 45-47’ interval;
- Liners were disposed of and material from within the liners was placed in labeled 55-gallon steel drums;
- PG mobilized to DB-5, the boring was advanced to 30’ bgs. Poly was placed over the borehole at the end of the day and the boring will be continued on Monday 2/13. No MGP Coal Tar was observed in the first 30 feet;
- 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; and
- DB-5 was initiated and stopped for the day at 30 feet, to be continued on Monday 2/13. No Coal tar was observed in the first 30 feet; and

**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 = \_\_.032\_\_ mg/m<sup>3</sup> @ 07:37
- High Conditions (Upwind) – PID = \_\_0.0\_\_ ppm, Dust = \_0.052 mg/m<sup>3</sup> @ 12:39
- High Conditions (Downwind) – PID = \_\_0.0\_\_ ppm, Dust = 0.015 mg/m<sup>3</sup> @ 07:35

**Notable Site Conditions:**

- See Site Activities.

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

- Continue step-off MGP Coal Tar delineation borings.

## **Photo Log**

251 Douglass Street, Brooklyn, NY



**Photo 1 –**  
Representative  
photo of the  
Site at the start  
of the days  
activities,  
facing  
southeast.  
Image shows  
PG at DB-17.



**Photo 2- MGP**  
Coal Tar  
identified on  
the outside of  
the liner in DB-  
17, at the 30-  
35' interval.



**Photo 3-**  
Representative  
photo of DB-1  
saturated in  
MGP Coal Tar  
at the 40-45'  
interval.



**Photo 4-**  
DB-5 Drilling  
location



**Photo 5-**  
Representative  
photo of  
boring DB-5.



## **Site Plan**

251 Douglass Street, Brooklyn, NY



**BUTLER STREET**

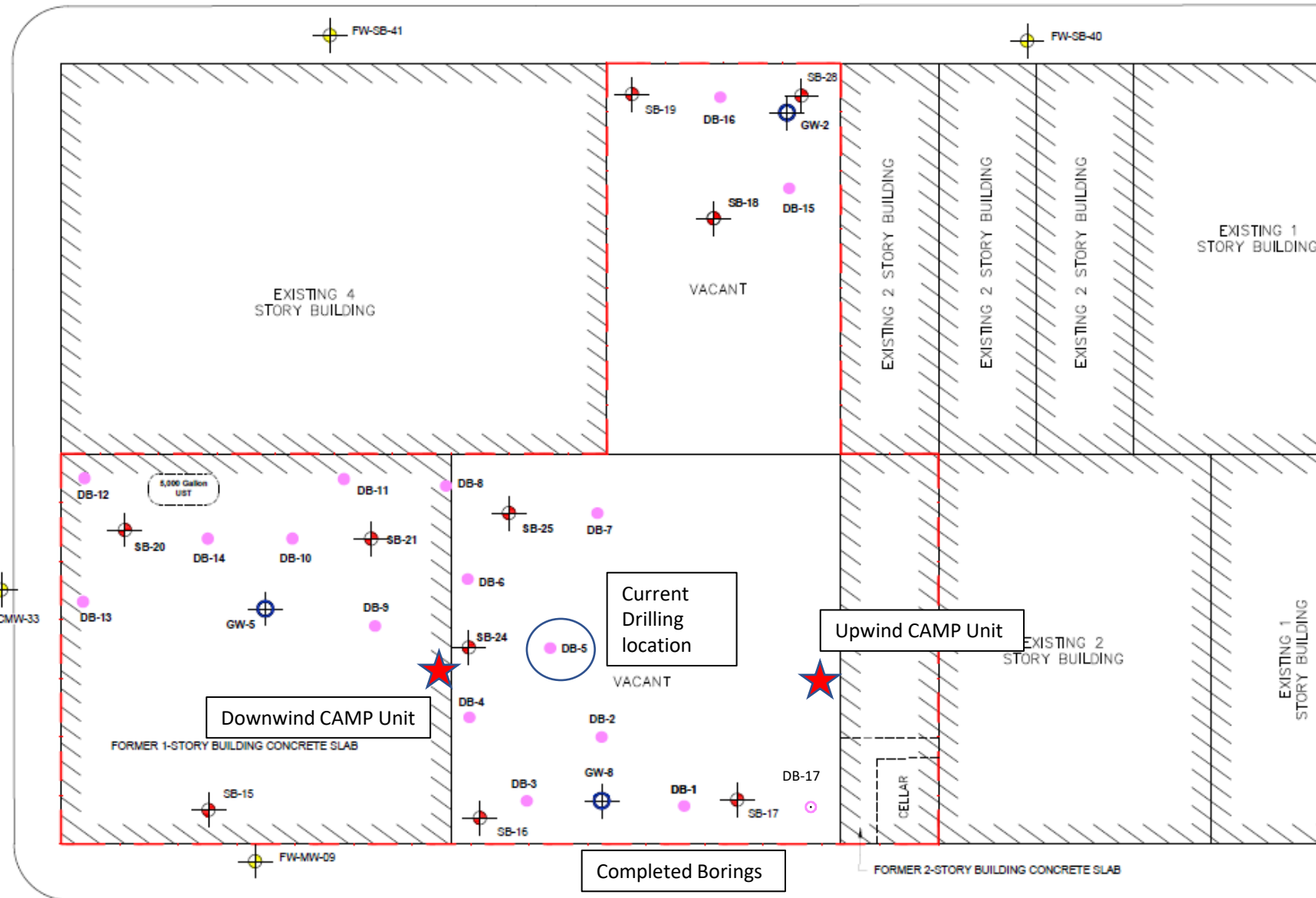


**LEGEND**

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

NOTES:

**NEVINS STREET**



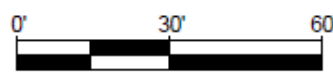
**DELINEATION OF CONTAMINATION MIGRATING FROM OFF-SITE FORMER FULTON MGP**

251 Douglas Street  
Brooklyn, New York

Figure No: 01

PROJECT NO:	10204-01
DRAWN BY:	AK
CHECKED BY:	AK
DATE:	11/05/2007
SCALE:	1" = 30'

**DOUGLAS STREET**



**IMPACT ENVIRONMENTAL ENGINEERING AND GEOLOGY, PLLC**

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





## **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_010
Test Start Time	7:36:17 AM
Test Start Date	2/10/2023
Test Length [D:H:M]	0:05:50
Test Interval [M:S]	1:00
Mass Average [mg/m3]	0.008
Mass Minimum [mg/m3]	0.004
Mass Maximum [mg/m3]	0.052
Mass TWA [mg/m3]	0.006
Photometric User Cal	1
Flow User Cal	0
Errors	
Number of Samples	350

Elapsed Time [s]	time	Mass [mg/m3]	PID (ppmv)	Alarms	Errors
0	7:36:17 AM				
60	7:37:17 AM	0.032		0.0	
120	7:38:17 AM	0.012		0.0	
180	7:39:17 AM	0.012		0.0	
240	7:40:17 AM	0.011		0.0	
300	7:41:17 AM	0.012		0.0	
360	7:42:17 AM	0.013		0.0	
420	7:43:17 AM	0.012		0.0	
480	7:44:17 AM	0.013		0.0	
540	7:45:17 AM	0.013		0.0	
600	7:46:17 AM	0.013		0.0	
660	7:47:17 AM	0.012		0.0	
720	7:48:17 AM	0.012		0.0	
780	7:49:17 AM	0.011		0.0	
840	7:50:17 AM	0.012		0.0	
900	7:51:17 AM	0.012		0.0	
960	7:52:17 AM	0.011		0.0	
1020	7:53:17 AM	0.011		0.0	
1080	7:54:17 AM	0.011		0.0	
1140	7:55:17 AM	0.011		0.0	
1200	7:56:17 AM	0.011		0.0	
1260	7:57:17 AM	0.01		0.0	
1320	7:58:17 AM	0.01		0.0	
1380	7:59:17 AM	0.01		0.0	
1440	8:00:17 AM	0.01		0.0	
1500	8:01:17 AM	0.01		0.0	
1560	8:02:17 AM	0.01		0.0	

1620	8:03:17 AM	0.01	0.0
1680	8:04:17 AM	0.011	0.0
1740	8:05:17 AM	0.012	0.0
1800	8:06:17 AM	0.011	0.0
1860	8:07:17 AM	0.011	0.0
1920	8:08:17 AM	0.01	0.0
1980	8:09:17 AM	0.011	0.0
2040	8:10:17 AM	0.011	0.0
2100	8:11:17 AM	0.013	0.0
2160	8:12:17 AM	0.012	0.0
2220	8:13:17 AM	0.012	0.0
2280	8:14:17 AM	0.018	0.0
2340	8:15:17 AM	0.012	0.0
2400	8:16:17 AM	0.012	0.0
2460	8:17:17 AM	0.012	0.0
2520	8:18:17 AM	0.012	0.0
2580	8:19:17 AM	0.012	0.0
2640	8:20:17 AM	0.012	0.0
2700	8:21:17 AM	0.011	0.0
2760	8:22:17 AM	0.011	0.0
2820	8:23:17 AM	0.011	0.0
2880	8:24:17 AM	0.016	0.0
2940	8:25:17 AM	0.013	0.0
3000	8:26:17 AM	0.011	0.0
3060	8:27:17 AM	0.011	0.0
3120	8:28:17 AM	0.01	0.0
3180	8:29:17 AM	0.01	0.0
3240	8:30:17 AM	0.013	0.0
3300	8:31:17 AM	0.012	0.0
3360	8:32:17 AM	0.01	0.0
3420	8:33:17 AM	0.009	0.0
3480	8:34:17 AM	0.01	0.0
3540	8:35:17 AM	0.01	0.0
3600	8:36:17 AM	0.01	0.0
3660	8:37:17 AM	0.009	0.0
3720	8:38:17 AM	0.009	0.0
3780	8:39:17 AM	0.009	0.0
3840	8:40:17 AM	0.009	0.0
3900	8:41:17 AM	0.016	0.0
3960	8:42:17 AM	0.009	0.0
4020	8:43:17 AM	0.009	0.0
4080	8:44:17 AM	0.008	0.0
4140	8:45:17 AM	0.008	0.0
4200	8:46:17 AM	0.008	0.0
4260	8:47:17 AM	0.008	0.0
4320	8:48:17 AM	0.009	0.0
4380	8:49:17 AM	0.009	0.0

4440	8:50:17 AM	0.009	0.0
4500	8:51:17 AM	0.008	0.0
4560	8:52:17 AM	0.008	0.0
4620	8:53:17 AM	0.009	0.0
4680	8:54:17 AM	0.009	0.0
4740	8:55:17 AM	0.009	0.0
4800	8:56:17 AM	0.009	0.0
4860	8:57:17 AM	0.008	0.0
4920	8:58:17 AM	0.008	0.0
4980	8:59:17 AM	0.008	0.0
5040	9:00:17 AM	0.009	0.0
5100	9:01:17 AM	0.009	0.0
5160	9:02:17 AM	0.009	0.0
5220	9:03:17 AM	0.008	0.0
5280	9:04:17 AM	0.008	0.0
5340	9:05:17 AM	0.009	0.0
5400	9:06:17 AM	0.008	0.0
5460	9:07:17 AM	0.008	0.0
5520	9:08:17 AM	0.009	0.0
5580	9:09:17 AM	0.008	0.0
5640	9:10:17 AM	0.008	0.0
5700	9:11:17 AM	0.009	0.0
5760	9:12:17 AM	0.009	0.0
5820	9:13:17 AM	0.01	0.0
5880	9:14:17 AM	0.009	0.0
5940	9:15:17 AM	0.009	0.0
6000	9:16:17 AM	0.009	0.0
6060	9:17:17 AM	0.009	0.0
6120	9:18:17 AM	0.009	0.0
6180	9:19:17 AM	0.009	0.0
6240	9:20:17 AM	0.01	0.0
6300	9:21:17 AM	0.009	0.0
6360	9:22:17 AM	0.009	0.0
6420	9:23:17 AM	0.009	0.0
6480	9:24:17 AM	0.009	0.0
6540	9:25:17 AM	0.01	0.0
6600	9:26:17 AM	0.01	0.0
6660	9:27:17 AM	0.008	0.0
6720	9:28:17 AM	0.009	0.0
6780	9:29:17 AM	0.009	0.0
6840	9:30:17 AM	0.009	0.0
6900	9:31:17 AM	0.008	0.0
6960	9:32:17 AM	0.008	0.0
7020	9:33:17 AM	0.008	0.0
7080	9:34:17 AM	0.009	0.0
7140	9:35:17 AM	0.008	0.0
7200	9:36:17 AM	0.009	0.0

7260	9:37:17 AM	0.008	0.0
7320	9:38:17 AM	0.008	0.0
7380	9:39:17 AM	0.008	0.0
7440	9:40:17 AM	0.008	0.0
7500	9:41:17 AM	0.007	0.0
7560	9:42:17 AM	0.008	0.0
7620	9:43:17 AM	0.008	0.0
7680	9:44:17 AM	0.007	0.0
7740	9:45:17 AM	0.007	0.0
7800	9:46:17 AM	0.007	0.0
7860	9:47:17 AM	0.007	0.0
7920	9:48:17 AM	0.007	0.0
7980	9:49:17 AM	0.007	0.0
8040	9:50:17 AM	0.007	0.0
8100	9:51:17 AM	0.007	0.0
8160	9:52:17 AM	0.007	0.0
8220	9:53:17 AM	0.007	0.0
8280	9:54:17 AM	0.007	0.0
8340	9:55:17 AM	0.007	0.0
8400	9:56:17 AM	0.007	0.0
8460	9:57:17 AM	0.006	0.0
8520	9:58:17 AM	0.006	0.0
8580	9:59:17 AM	0.006	0.0
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8760	10:02:17 AM	0.006	0.0
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8880	10:04:17 AM	0.006	0.0
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9060	10:07:17 AM	0.007	0.0
9120	10:08:17 AM	0.007	0.0
9180	10:09:17 AM	0.007	0.0
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9300	10:11:17 AM	0.007	0.0
9360	10:12:17 AM	0.006	0.0
9420	10:13:17 AM	0.007	0.0
9480	10:14:17 AM	0.007	0.0
9540	10:15:17 AM	0.007	0.0
9600	10:16:17 AM	0.008	0.0
9660	10:17:17 AM	0.007	0.0
9720	10:18:17 AM	0.008	0.0
9780	10:19:17 AM	0.007	0.0
9840	10:20:17 AM	0.006	0.0
9900	10:21:17 AM	0.007	0.0
9960	10:22:17 AM	0.007	0.0
10020	10:23:17 AM	0.006	0.0

10080	10:24:17 AM	0.006	0.0
10140	10:25:17 AM	0.007	0.0
10200	10:26:17 AM	0.007	0.0
10260	10:27:17 AM	0.006	0.0
10320	10:28:17 AM	0.006	0.0
10380	10:29:17 AM	0.005	0.0
10440	10:30:17 AM	0.006	0.0
10500	10:31:17 AM	0.006	0.0
10560	10:32:17 AM	0.006	0.0
10620	10:33:17 AM	0.006	0.0
10680	10:34:17 AM	0.006	0.0
10740	10:35:17 AM	0.006	0.0
10800	10:36:17 AM	0.006	0.0
10860	10:37:17 AM	0.006	0.0
10920	10:38:17 AM	0.006	0.0
10980	10:39:17 AM	0.006	0.0
11040	10:40:17 AM	0.005	0.0
11100	10:41:17 AM	0.006	0.0
11160	10:42:17 AM	0.006	0.0
11220	10:43:17 AM	0.005	0.0
11280	10:44:17 AM	0.005	0.0
11340	10:45:17 AM	0.006	0.0
11400	10:46:17 AM	0.008	0.0
11460	10:47:17 AM	0.007	0.0
11520	10:48:17 AM	0.006	0.0
11580	10:49:17 AM	0.006	0.0
11640	10:50:17 AM	0.006	0.0
11700	10:51:17 AM	0.006	0.0
11760	10:52:17 AM	0.006	0.0
11820	10:53:17 AM	0.006	0.0
11880	10:54:17 AM	0.005	0.0
11940	10:55:17 AM	0.005	0.0
12000	10:56:17 AM	0.005	0.0
12060	10:57:17 AM	0.006	0.0
12120	10:58:17 AM	0.006	0.0
12180	10:59:17 AM	0.005	0.0
12240	11:00:17 AM	0.006	0.0
12300	11:01:17 AM	0.006	0.0
12360	11:02:17 AM	0.006	0.0
12420	11:03:17 AM	0.006	0.0
12480	11:04:17 AM	0.005	0.0
12540	11:05:17 AM	0.005	0.0
12600	11:06:17 AM	0.006	0.0
12660	11:07:17 AM	0.005	0.0
12720	11:08:17 AM	0.005	0.0
12780	11:09:17 AM	0.006	0.0
12840	11:10:17 AM	0.005	0.0

12900	11:11:17 AM	0.005	0.0
12960	11:12:17 AM	0.005	0.0
13020	11:13:17 AM	0.005	0.0
13080	11:14:17 AM	0.006	0.0
13140	11:15:17 AM	0.006	0.0
13200	11:16:17 AM	0.006	0.0
13260	11:17:17 AM	0.006	0.0
13320	11:18:17 AM	0.006	0.0
13380	11:19:17 AM	0.005	0.0
13440	11:20:17 AM	0.006	0.0
13500	11:21:17 AM	0.006	0.0
13560	11:22:17 AM	0.006	0.0
13620	11:23:17 AM	0.005	0.0
13680	11:24:17 AM	0.005	0.0
13740	11:25:17 AM	0.005	0.0
13800	11:26:17 AM	0.005	0.0
13860	11:27:17 AM	0.006	0.0
13920	11:28:17 AM	0.006	0.0
13980	11:29:17 AM	0.005	0.0
14040	11:30:17 AM	0.007	0.0
14100	11:31:17 AM	0.006	0.0
14160	11:32:17 AM	0.006	0.0
14220	11:33:17 AM	0.005	0.0
14280	11:34:17 AM	0.006	0.0
14340	11:35:17 AM	0.005	0.0
14400	11:36:17 AM	0.007	0.0
14460	11:37:17 AM	0.007	0.0
14520	11:38:17 AM	0.007	0.0
14580	11:39:17 AM	0.006	0.0
14640	11:40:17 AM	0.006	0.0
14700	11:41:17 AM	0.006	0.0
14760	11:42:17 AM	0.007	0.0
14820	11:43:17 AM	0.006	0.0
14880	11:44:17 AM	0.006	0.0
14940	11:45:17 AM	0.006	0.0
15000	11:46:17 AM	0.006	0.0
15060	11:47:17 AM	0.006	0.0
15120	11:48:17 AM	0.006	0.0
15180	11:49:17 AM	0.005	0.0
15240	11:50:17 AM	0.005	0.0
15300	11:51:17 AM	0.005	0.0
15360	11:52:17 AM	0.005	0.0
15420	11:53:17 AM	0.006	0.0
15480	11:54:17 AM	0.006	0.0
15540	11:55:17 AM	0.007	0.0
15600	11:56:17 AM	0.005	0.0
15660	11:57:17 AM	0.005	0.0

15720	11:58:17 AM	0.006	0.0
15780	11:59:17 AM	0.006	0.0
15840	12:00:17 PM	0.006	0.0
15900	12:01:17 PM	0.006	0.0
15960	12:02:17 PM	0.006	0.0
16020	12:03:17 PM	0.006	0.0
16080	12:04:17 PM	0.007	0.0
16140	12:05:17 PM	0.006	0.0
16200	12:06:17 PM	0.006	0.0
16260	12:07:17 PM	0.006	0.0
16320	12:08:17 PM	0.006	0.0
16380	12:09:17 PM	0.006	0.0
16440	12:10:17 PM	0.006	0.0
16500	12:11:17 PM	0.007	0.0
16560	12:12:17 PM	0.006	0.0
16620	12:13:17 PM	0.006	0.0
16680	12:14:17 PM	0.005	0.0
16740	12:15:17 PM	0.006	0.0
16800	12:16:17 PM	0.005	0.0
16860	12:17:17 PM	0.006	0.0
16920	12:18:17 PM	0.004	0.0
16980	12:19:17 PM	0.005	0.0
17040	12:20:17 PM	0.004	0.0
17100	12:21:17 PM	0.004	0.0
17160	12:22:17 PM	0.005	0.0
17220	12:23:17 PM	0.006	0.0
17280	12:24:17 PM	0.005	0.0
17340	12:25:17 PM	0.005	0.0
17400	12:26:17 PM	0.005	0.0
17460	12:27:17 PM	0.008	0.0
17520	12:28:17 PM	0.005	0.0
17580	12:29:17 PM	0.005	0.0
17640	12:30:17 PM	0.007	0.0
17700	12:31:17 PM	0.006	0.0
17760	12:32:17 PM	0.011	0.0
17820	12:33:17 PM	0.01	0.0
17880	12:34:17 PM	0.009	0.0
17940	12:35:17 PM	0.004	0.0
18000	12:36:17 PM	0.004	0.0
18060	12:37:17 PM	0.005	0.0
18120	12:38:17 PM	0.005	0.0
18180	12:39:17 PM	0.052	0.0
18240	12:40:17 PM	0.006	0.0
18300	12:41:17 PM	0.005	0.0
18360	12:42:17 PM	0.006	0.0
18420	12:43:17 PM	0.007	0.0
18480	12:44:17 PM	0.005	0.0



18540	12:45:17 PM	0.004	0.0
18600	12:46:17 PM	0.004	0.0
18660	12:47:17 PM	0.004	0.0
18720	12:48:17 PM	0.004	0.0
18780	12:49:17 PM	0.005	0.0
18840	12:50:17 PM	0.006	0.0
18900	12:51:17 PM	0.006	0.0
18960	12:52:17 PM	0.004	0.0
19020	12:53:17 PM	0.012	0.0
19080	12:54:17 PM	0.005	0.0
19140	12:55:17 PM	0.008	0.0
19200	12:56:17 PM	0.005	0.0
19260	12:57:17 PM	0.006	0.0
19320	12:58:17 PM	0.005	0.0
19380	12:59:17 PM	0.005	0.0
19440	1:00:17 PM	0.005	0.0
19500	1:01:17 PM	0.008	0.0
19560	1:02:17 PM	0.006	0.0
19620	1:03:17 PM	0.005	0.0
19680	1:04:17 PM	0.007	0.0
19740	1:05:17 PM	0.005	0.0
19800	1:06:17 PM	0.01	0.0
19860	1:07:17 PM	0.01	0.0
19920	1:08:17 PM	0.006	0.0
19980	1:09:17 PM	0.008	0.0
20040	1:10:17 PM	0.006	0.0
20100	1:11:17 PM	0.006	0.0
20160	1:12:17 PM	0.006	0.0
20220	1:13:17 PM	0.005	0.0
20280	1:14:17 PM	0.005	0.0
20340	1:15:17 PM	0.006	0.0
20400	1:16:17 PM	0.006	0.0
20460	1:17:17 PM	0.005	0.0
20520	1:18:17 PM	0.005	0.0
20580	1:19:17 PM	0.006	0.0
20640	1:20:17 PM	0.005	0.0
20700	1:21:17 PM	0.013	0.0
20760	1:22:17 PM	0.006	0.0
20820	1:23:17 PM	0.006	0.0
20880	1:24:17 PM	0.007	0.0
20940	1:25:17 PM	0.011	0.0
21000	1:26:17 PM	0.008	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_011
Test Start Time	7:34:27 AM
Test Start Date	2/10/2023
Test Length [D:H:M]	0:05:52
Test Interval [M:S]	1:00
Mass Average [mg/m3]	0.007
Mass Minimum [mg/m3]	0
Mass Maximum [mg/m3]	0.015
Mass TWA [mg/m3]	0.005
Photometric User Cal	1
Flow User Cal	0
Errors	
Number of Samples	352

Elapsed Time [s]	time	Mass [mg/m3]	PID (ppmv)	Alarms	Errors
0	7:34:27 AM				
60	7:35:27 AM	0.015		0.0	
120	7:36:27 AM	0.014		0.0	
180	7:37:27 AM	0.012		0.0	
240	7:38:27 AM	0.013		0.0	
300	7:39:27 AM	0.012		0.0	
360	7:40:27 AM	0.012		0.0	
420	7:41:27 AM	0.013		0.0	
480	7:42:27 AM	0.012		0.0	
540	7:43:27 AM	0.013		0.0	
600	7:44:27 AM	0.012		0.0	
660	7:45:27 AM	0.012		0.0	
720	7:46:27 AM	0.013		0.0	
780	7:47:27 AM	0.012		0.0	
840	7:48:27 AM	0.012		0.0	
900	7:49:27 AM	0.012		0.0	
960	7:50:27 AM	0.012		0.0	
1020	7:51:27 AM	0.011		0.0	
1080	7:52:27 AM	0.012		0.0	
1140	7:53:27 AM	0.01		0.0	
1200	7:54:27 AM	0.01		0.0	
1260	7:55:27 AM	0.01		0.0	
1320	7:56:27 AM	0.011		0.0	
1380	7:57:27 AM	0.009		0.0	
1440	7:58:27 AM	0.01		0.0	
1500	7:59:27 AM	0.01		0.0	
1560	8:00:27 AM	0.01		0.0	

1620	8:01:27 AM	0.01	0.0
1680	8:02:27 AM	0.009	0.0
1740	8:03:27 AM	0.01	0.0
1800	8:04:27 AM	0.008	0.0
1860	8:05:27 AM	0.009	0.0
1920	8:06:27 AM	0.011	0.0
1980	8:07:27 AM	0.011	0.0
2040	8:08:27 AM	0.01	0.0
2100	8:09:27 AM	0.009	0.0
2160	8:10:27 AM	0.011	0.0
2220	8:11:27 AM	0.012	0.0
2280	8:12:27 AM	0.012	0.0
2340	8:13:27 AM	0.012	0.0
2400	8:14:27 AM	0.011	0.0
2460	8:15:27 AM	0.015	0.0
2520	8:16:27 AM	0.012	0.0
2580	8:17:27 AM	0.012	0.0
2640	8:18:27 AM	0.012	0.0
2700	8:19:27 AM	0.012	0.0
2760	8:20:27 AM	0.011	0.0
2820	8:21:27 AM	0.012	0.0
2880	8:22:27 AM	0.011	0.0
2940	8:23:27 AM	0.01	0.0
3000	8:24:27 AM	0.011	0.0
3060	8:25:27 AM	0.012	0.0
3120	8:26:27 AM	0.011	0.0
3180	8:27:27 AM	0.011	0.0
3240	8:28:27 AM	0.01	0.0
3300	8:29:27 AM	0.011	0.0
3360	8:30:27 AM	0.01	0.0
3420	8:31:27 AM	0.011	0.0
3480	8:32:27 AM	0.012	0.0
3540	8:33:27 AM	0.01	0.0
3600	8:34:27 AM	0.009	0.0
3660	8:35:27 AM	0.009	0.0
3720	8:36:27 AM	0.01	0.0
3780	8:37:27 AM	0.01	0.0
3840	8:38:27 AM	0.009	0.0
3900	8:39:27 AM	0.009	0.0
3960	8:40:27 AM	0.009	0.0
4020	8:41:27 AM	0.01	0.0
4080	8:42:27 AM	0.015	0.0
4140	8:43:27 AM	0.008	0.0
4200	8:44:27 AM	0.008	0.0
4260	8:45:27 AM	0.008	0.0
4320	8:46:27 AM	0.006	0.0
4380	8:47:27 AM	0.004	0.0

4440	8:48:27 AM	0.001	0.0
4500	8:49:27 AM	0.001	0.0
4560	8:50:27 AM	0.005	0.0
4620	8:51:27 AM	0.002	0.0
4680	8:52:27 AM	0	0.0
4740	8:53:27 AM	0	0.0
4800	8:54:27 AM	0.005	0.0
4860	8:55:27 AM	0.006	0.0
4920	8:56:27 AM	0.006	0.0
4980	8:57:27 AM	0.008	0.0
5040	8:58:27 AM	0.008	0.0
5100	8:59:27 AM	0.008	0.0
5160	9:00:27 AM	0.009	0.0
5220	9:01:27 AM	0.008	0.0
5280	9:02:27 AM	0.008	0.0
5340	9:03:27 AM	0.011	0.0
5400	9:04:27 AM	0.009	0.0
5460	9:05:27 AM	0.008	0.0
5520	9:06:27 AM	0.009	0.0
5580	9:07:27 AM	0.008	0.0
5640	9:08:27 AM	0.008	0.0
5700	9:09:27 AM	0.008	0.0
5760	9:10:27 AM	0.008	0.0
5820	9:11:27 AM	0.008	0.0
5880	9:12:27 AM	0.008	0.0
5940	9:13:27 AM	0.009	0.0
6000	9:14:27 AM	0.009	0.0
6060	9:15:27 AM	0.008	0.0
6120	9:16:27 AM	0.009	0.0
6180	9:17:27 AM	0.008	0.0
6240	9:18:27 AM	0.008	0.0
6300	9:19:27 AM	0.008	0.0
6360	9:20:27 AM	0.008	0.0
6420	9:21:27 AM	0.009	0.0
6480	9:22:27 AM	0.009	0.0
6540	9:23:27 AM	0.009	0.0
6600	9:24:27 AM	0.008	0.0
6660	9:25:27 AM	0.008	0.0
6720	9:26:27 AM	0.009	0.0
6780	9:27:27 AM	0.009	0.0
6840	9:28:27 AM	0.007	0.0
6900	9:29:27 AM	0.008	0.0
6960	9:30:27 AM	0.008	0.0
7020	9:31:27 AM	0.009	0.0
7080	9:32:27 AM	0.007	0.0
7140	9:33:27 AM	0.008	0.0
7200	9:34:27 AM	0.008	0.0

7260	9:35:27 AM	0.008	0.0
7320	9:36:27 AM	0.008	0.0
7380	9:37:27 AM	0.008	0.0
7440	9:38:27 AM	0.008	0.0
7500	9:39:27 AM	0.008	0.0
7560	9:40:27 AM	0.008	0.0
7620	9:41:27 AM	0.007	0.0
7680	9:42:27 AM	0.007	0.0
7740	9:43:27 AM	0.007	0.0
7800	9:44:27 AM	0.007	0.0
7860	9:45:27 AM	0.014	0.0
7920	9:46:27 AM	0.007	0.0
7980	9:47:27 AM	0.007	0.0
8040	9:48:27 AM	0.008	0.0
8100	9:49:27 AM	0.007	0.0
8160	9:50:27 AM	0.006	0.0
8220	9:51:27 AM	0.006	0.0
8280	9:52:27 AM	0.007	0.0
8340	9:53:27 AM	0.007	0.0
8400	9:54:27 AM	0.007	0.0
8460	9:55:27 AM	0.007	0.0
8520	9:56:27 AM	0.006	0.0
8580	9:57:27 AM	0.007	0.0
8640	9:58:27 AM	0.006	0.0
8700	9:59:27 AM	0.005	0.0
8760	10:00:27 AM	0.006	0.0
8820	10:01:27 AM	0.006	0.0
8880	10:02:27 AM	0.005	0.0
8940	10:03:27 AM	0.006	0.0
9000	10:04:27 AM	0.006	0.0
9060	10:05:27 AM	0.006	0.0
9120	10:06:27 AM	0.007	0.0
9180	10:07:27 AM	0.006	0.0
9240	10:08:27 AM	0.006	0.0
9300	10:09:27 AM	0.006	0.0
9360	10:10:27 AM	0.007	0.0
9420	10:11:27 AM	0.006	0.0
9480	10:12:27 AM	0.007	0.0
9540	10:13:27 AM	0.006	0.0
9600	10:14:27 AM	0.006	0.0
9660	10:15:27 AM	0.006	0.0
9720	10:16:27 AM	0.007	0.0
9780	10:17:27 AM	0.007	0.0
9840	10:18:27 AM	0.006	0.0
9900	10:19:27 AM	0.007	0.0
9960	10:20:27 AM	0.007	0.0
10020	10:21:27 AM	0.007	0.0

10080	10:22:27 AM	0.006	0.0
10140	10:23:27 AM	0.007	0.0
10200	10:24:27 AM	0.007	0.0
10260	10:25:27 AM	0.007	0.0
10320	10:26:27 AM	0.006	0.0
10380	10:27:27 AM	0.007	0.0
10440	10:28:27 AM	0.006	0.0
10500	10:29:27 AM	0.006	0.0
10560	10:30:27 AM	0.006	0.0
10620	10:31:27 AM	0.006	0.0
10680	10:32:27 AM	0.006	0.0
10740	10:33:27 AM	0.006	0.0
10800	10:34:27 AM	0.006	0.0
10860	10:35:27 AM	0.006	0.0
10920	10:36:27 AM	0.006	0.0
10980	10:37:27 AM	0.006	0.0
11040	10:38:27 AM	0.006	0.0
11100	10:39:27 AM	0.006	0.0
11160	10:40:27 AM	0.006	0.0
11220	10:41:27 AM	0.006	0.0
11280	10:42:27 AM	0.006	0.0
11340	10:43:27 AM	0.006	0.0
11400	10:44:27 AM	0.006	0.0
11460	10:45:27 AM	0.005	0.0
11520	10:46:27 AM	0.006	0.0
11580	10:47:27 AM	0.007	0.0
11640	10:48:27 AM	0.007	0.0
11700	10:49:27 AM	0.006	0.0
11760	10:50:27 AM	0.007	0.0
11820	10:51:27 AM	0.006	0.0
11880	10:52:27 AM	0.006	0.0
11940	10:53:27 AM	0.006	0.0
12000	10:54:27 AM	0.006	0.0
12060	10:55:27 AM	0.006	0.0
12120	10:56:27 AM	0.005	0.0
12180	10:57:27 AM	0.005	0.0
12240	10:58:27 AM	0.006	0.0
12300	10:59:27 AM	0.006	0.0
12360	11:00:27 AM	0.006	0.0
12420	11:01:27 AM	0.006	0.0
12480	11:02:27 AM	0.006	0.0
12540	11:03:27 AM	0.006	0.0
12600	11:04:27 AM	0.005	0.0
12660	11:05:27 AM	0.005	0.0
12720	11:06:27 AM	0.005	0.0
12780	11:07:27 AM	0.006	0.0
12840	11:08:27 AM	0.005	0.0

12900	11:09:27 AM	0.006	0.0
12960	11:10:27 AM	0.006	0.0
13020	11:11:27 AM	0.005	0.0
13080	11:12:27 AM	0.007	0.0
13140	11:13:27 AM	0.005	0.0
13200	11:14:27 AM	0.006	0.0
13260	11:15:27 AM	0.006	0.0
13320	11:16:27 AM	0.005	0.0
13380	11:17:27 AM	0.006	0.0
13440	11:18:27 AM	0.006	0.0
13500	11:19:27 AM	0.006	0.0
13560	11:20:27 AM	0.005	0.0
13620	11:21:27 AM	0.005	0.0
13680	11:22:27 AM	0.005	0.0
13740	11:23:27 AM	0.006	0.0
13800	11:24:27 AM	0.005	0.0
13860	11:25:27 AM	0.005	0.0
13920	11:26:27 AM	0.005	0.0
13980	11:27:27 AM	0.006	0.0
14040	11:28:27 AM	0.006	0.0
14100	11:29:27 AM	0.006	0.0
14160	11:30:27 AM	0.006	0.0
14220	11:31:27 AM	0.006	0.0
14280	11:32:27 AM	0.006	0.0
14340	11:33:27 AM	0.006	0.0
14400	11:34:27 AM	0.006	0.0
14460	11:35:27 AM	0.006	0.0
14520	11:36:27 AM	0.006	0.0
14580	11:37:27 AM	0.006	0.0
14640	11:38:27 AM	0.007	0.0
14700	11:39:27 AM	0.008	0.0
14760	11:40:27 AM	0.007	0.0
14820	11:41:27 AM	0.006	0.0
14880	11:42:27 AM	0.006	0.0
14940	11:43:27 AM	0.007	0.0
15000	11:44:27 AM	0.007	0.0
15060	11:45:27 AM	0.006	0.0
15120	11:46:27 AM	0.007	0.0
15180	11:47:27 AM	0.007	0.0
15240	11:48:27 AM	0.007	0.0
15300	11:49:27 AM	0.006	0.0
15360	11:50:27 AM	0.005	0.0
15420	11:51:27 AM	0.005	0.0
15480	11:52:27 AM	0.005	0.0
15540	11:53:27 AM	0.005	0.0
15600	11:54:27 AM	0.007	0.0
15660	11:55:27 AM	0.006	0.0



15720	11:56:27 AM	0.007	0.0
15780	11:57:27 AM	0.006	0.0
15840	11:58:27 AM	0.005	0.0
15900	11:59:27 AM	0.006	0.0
15960	12:00:27 PM	0.007	0.0
16020	12:01:27 PM	0.006	0.0
16080	12:02:27 PM	0.007	0.0
16140	12:03:27 PM	0.007	0.0
16200	12:04:27 PM	0.007	0.0
16260	12:05:27 PM	0.007	0.0
16320	12:06:27 PM	0.007	0.0
16380	12:07:27 PM	0.006	0.0
16440	12:08:27 PM	0.007	0.0
16500	12:09:27 PM	0.006	0.0
16560	12:10:27 PM	0.006	0.0
16620	12:11:27 PM	0.006	0.0
16680	12:12:27 PM	0.007	0.0
16740	12:13:27 PM	0.006	0.0
16800	12:14:27 PM	0.007	0.0
16860	12:15:27 PM	0.006	0.0
16920	12:16:27 PM	0.007	0.0
16980	12:17:27 PM	0.006	0.0
17040	12:18:27 PM	0.005	0.0
17100	12:19:27 PM	0.006	0.0
17160	12:20:27 PM	0.005	0.0
17220	12:21:27 PM	0.006	0.0
17280	12:22:27 PM	0.005	0.0
17340	12:23:27 PM	0.006	0.0
17400	12:24:27 PM	0.005	0.0
17460	12:25:27 PM	0.005	0.0
17520	12:26:27 PM	0.008	0.0
17580	12:27:27 PM	0.005	0.0
17640	12:28:27 PM	0.007	0.0
17700	12:29:27 PM	0.006	0.0
17760	12:30:27 PM	0.005	0.0
17820	12:31:27 PM	0.007	0.0
17880	12:32:27 PM	0.007	0.0
17940	12:33:27 PM	0.005	0.0
18000	12:34:27 PM	0.005	0.0
18060	12:35:27 PM	0.004	0.0
18120	12:36:27 PM	0.004	0.0
18180	12:37:27 PM	0.004	0.0
18240	12:38:27 PM	0.003	0.0
18300	12:39:27 PM	0.003	0.0
18360	12:40:27 PM	0.005	0.0
18420	12:41:27 PM	0.004	0.0
18480	12:42:27 PM	0.004	0.0

18540	12:43:27 PM	0.005	0.0
18600	12:44:27 PM	0.004	0.0
18660	12:45:27 PM	0.005	0.0
18720	12:46:27 PM	0.004	0.0
18780	12:47:27 PM	0.004	0.0
18840	12:48:27 PM	0.004	0.0
18900	12:49:27 PM	0.004	0.0
18960	12:50:27 PM	0.004	0.0
19020	12:51:27 PM	0.005	0.0
19080	12:52:27 PM	0.005	0.0
19140	12:53:27 PM	0.004	0.0
19200	12:54:27 PM	0.005	0.0
19260	12:55:27 PM	0.004	0.0
19320	12:56:27 PM	0.004	0.0
19380	12:57:27 PM	0.005	0.0
19440	12:58:27 PM	0.005	0.0
19500	12:59:27 PM	0.004	0.0
19560	1:00:27 PM	0.005	0.0
19620	1:01:27 PM	0.005	0.0
19680	1:02:27 PM	0.005	0.0
19740	1:03:27 PM	0.006	0.0
19800	1:04:27 PM	0.004	0.0
19860	1:05:27 PM	0.005	0.0
19920	1:06:27 PM	0.005	0.0
19980	1:07:27 PM	0.005	0.0
20040	1:08:27 PM	0.012	0.0
20100	1:09:27 PM	0.007	0.0
20160	1:10:27 PM	0.005	0.0
20220	1:11:27 PM	0.005	0.0
20280	1:12:27 PM	0.005	0.0
20340	1:13:27 PM	0.005	0.0
20400	1:14:27 PM	0.005	0.0
20460	1:15:27 PM	0.005	0.0
20520	1:16:27 PM	0.004	0.0
20580	1:17:27 PM	0.004	0.0
20640	1:18:27 PM	0.005	0.0
20700	1:19:27 PM	0.005	0.0
20760	1:20:27 PM	0.004	0.0
20820	1:21:27 PM	0.004	0.0
20880	1:22:27 PM	0.005	0.0
20940	1:23:27 PM	0.004	0.0
21000	1:24:27 PM	0.004	0.0
21060	1:25:27 PM	0.004	0.0
21120	1:26:27 PM	0.005	0.0