



## IMPACT ENVIRONMENTAL

welcome to solid ground...

170 Keyland Court | Bohemia | NY | 11716 | 631.269.8800

[www.impactenvironmental.com](http://www.impactenvironmental.com)

### DAILY STATUS REPORT

**Prepared By:**

Thomas Jensen

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

<b>IEC Project No:</b>	14729	<b>NYSDEC BCP Site No:</b>	C224329	<b>Date:</b>	5/30/23
<b>Project:</b>	585 Union Street, Brooklyn, NY				

**Consultant:**

Impact Environmental Engineering and Geology, PLLC (IEEG)

Time On: 06:40

Time Out: 18:05

**Personnel On Site:**

IEEG (Environmental) – Thomas Jensen  
Broadway Construction Group, Shannon Dowling  
Raptor – Foundation Contractor

**Equipment On Site:**

Cat325C, Cat 311C, Minirae 3000 PID, DustTrak II,

**Scope of Work:**

- Community Air Monitoring Program (CAMP) implementation in accordance with the NYSDEC-approved Remedial Action Work Plan (RAWP).

**Site Activities:**

- CAMP deployed at the start of the day's activities;
- Two (2) truckloads of material removed offsite from WC-2 for disposal at Bayhsore;
- One (1) truckload of stone from Braen Stone;
- One (1) truck of stone for the trucking pad;
- Continue rebar work in WC-6 & WC-7;
- Exposing, chipping, and forming pile caps in WC-1 & 2; and
- Overall excavation activities in WC-1 & WC-2 for continuation of construction.

**Vapor Barrier Inspection of WC-6 and WC-7**

- Stego Industries Inc. 20-mil Stego Wrap® was installed on top of the gravel subbase in WC-6 and WC-7;
  - No cuts or breakages were noted in Stego Wrap®, perforations were sealed with Stego Tape®;
  - Stego was applied on top of gravel subbase;
  - Stego Wrap® seems were overlapped by a minimum of 6-inches and secured using Stego Tape®, it should be noted that the area of adhesion was free from dust, dirt and moisture to allow for maximum adhesion;
  - Stego products were applied during dry weather conditions;
  - Impact performed a final inspection in this portion of the Site to ensure no issues were observed with the product application.

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

- No sustained dust exceedances were observed over a 15-min period during monitoring;
- Prestart Upwind Conditions – PID = \_0.1\_ ppm, Dust = \_0.033\_ mg/m<sup>3</sup> @ 06:49.
- High Conditions (Upwind) – PID = \_0.3\_ ppm @07:08, Dust = \_0.135\_ mg/m<sup>3</sup> @ 15:30.
- High Conditions (Downwind) – PID = \_4.5\_ ppm @10:07, Dust = \_0.149\_ mg/m<sup>3</sup> @ 14:43.

**Notable Site Conditions:**

- See Site Activities.

**Planned for the Next Day:**

- Continued rebar and pile work;
- Continuation of bringing in approved backfill;
- Pour concrete in WC-6 & 7.

## **PHOTO LOG**

585 Union Street, Brooklyn,  
NY



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**Photo 1 –**  
Representative photo of new trucking pad.



**Photo 2 –**  
Representative photo of rebar work in WC-6 & 7.



**Photo 3 -**  
Representative photo of forming piles in WC-1 & WC-2.

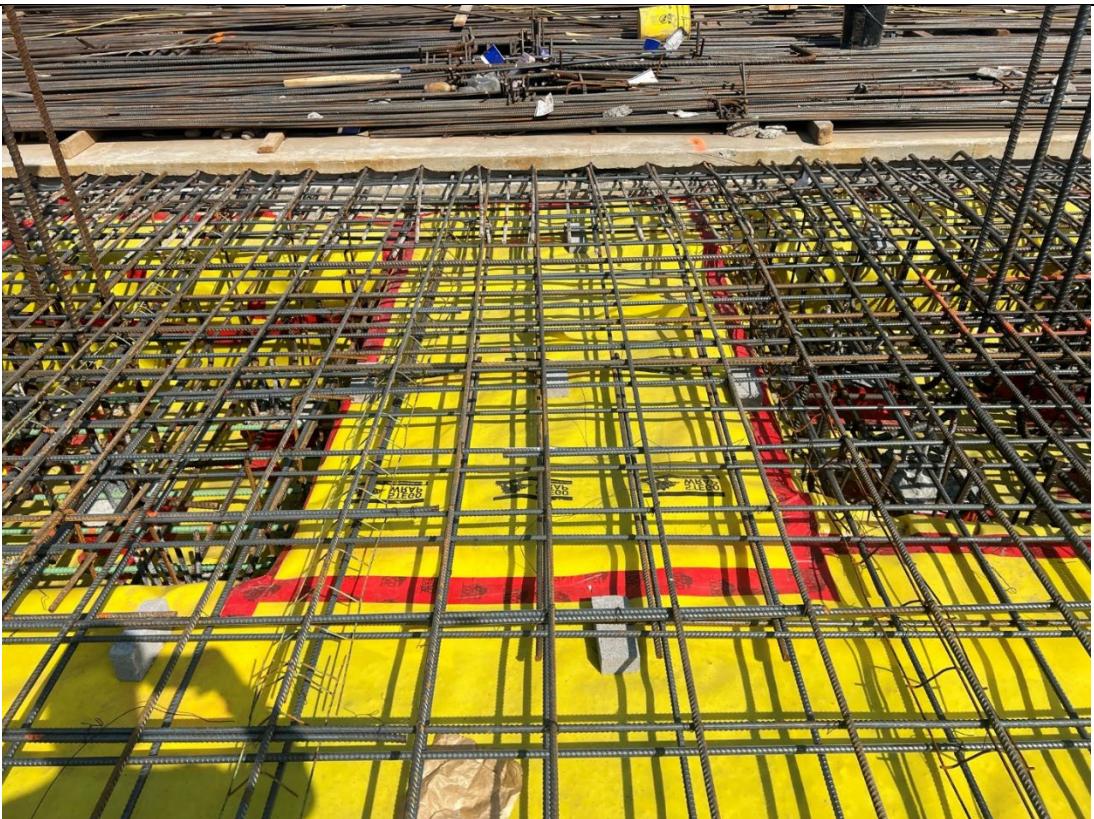


**Photo 4 –**  
Representative photo of protrusions around pile cap sealed off.



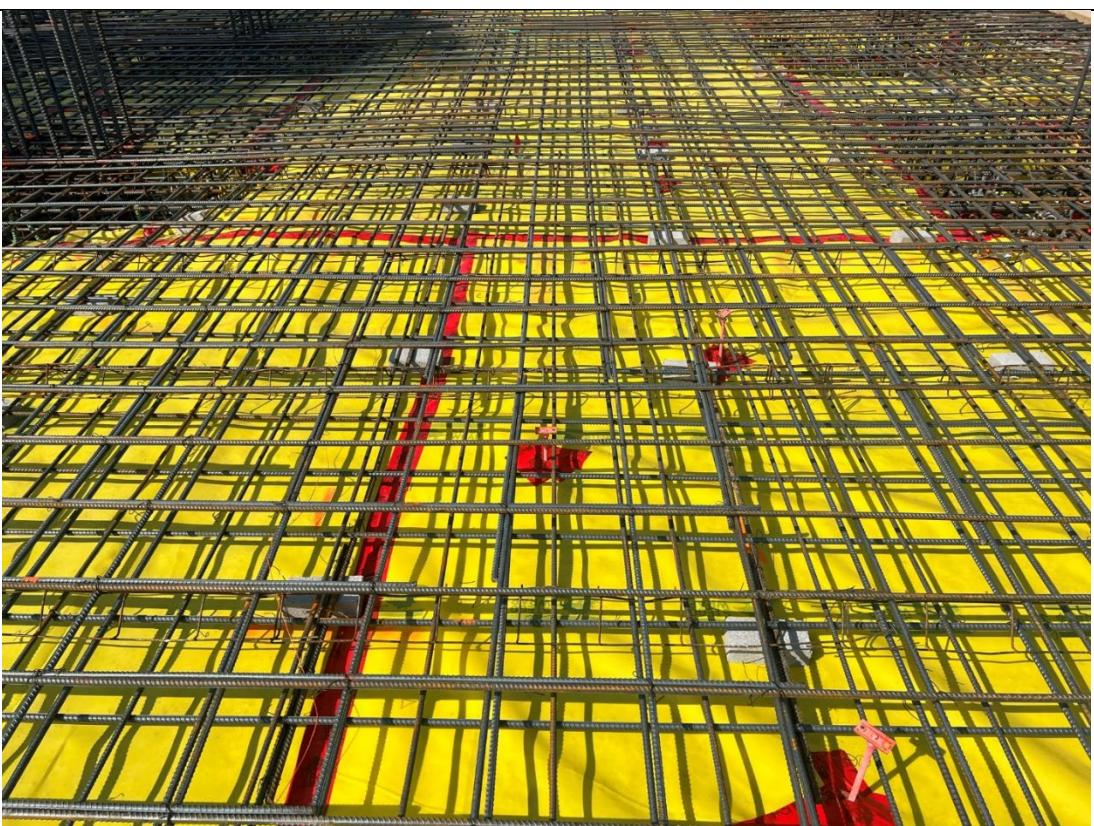
**Photo 5 -**

Representative photo of overlapping of STEGO vapor barrier.



**Photo 6 -**

Representative photo of STEGO vapor barrier.

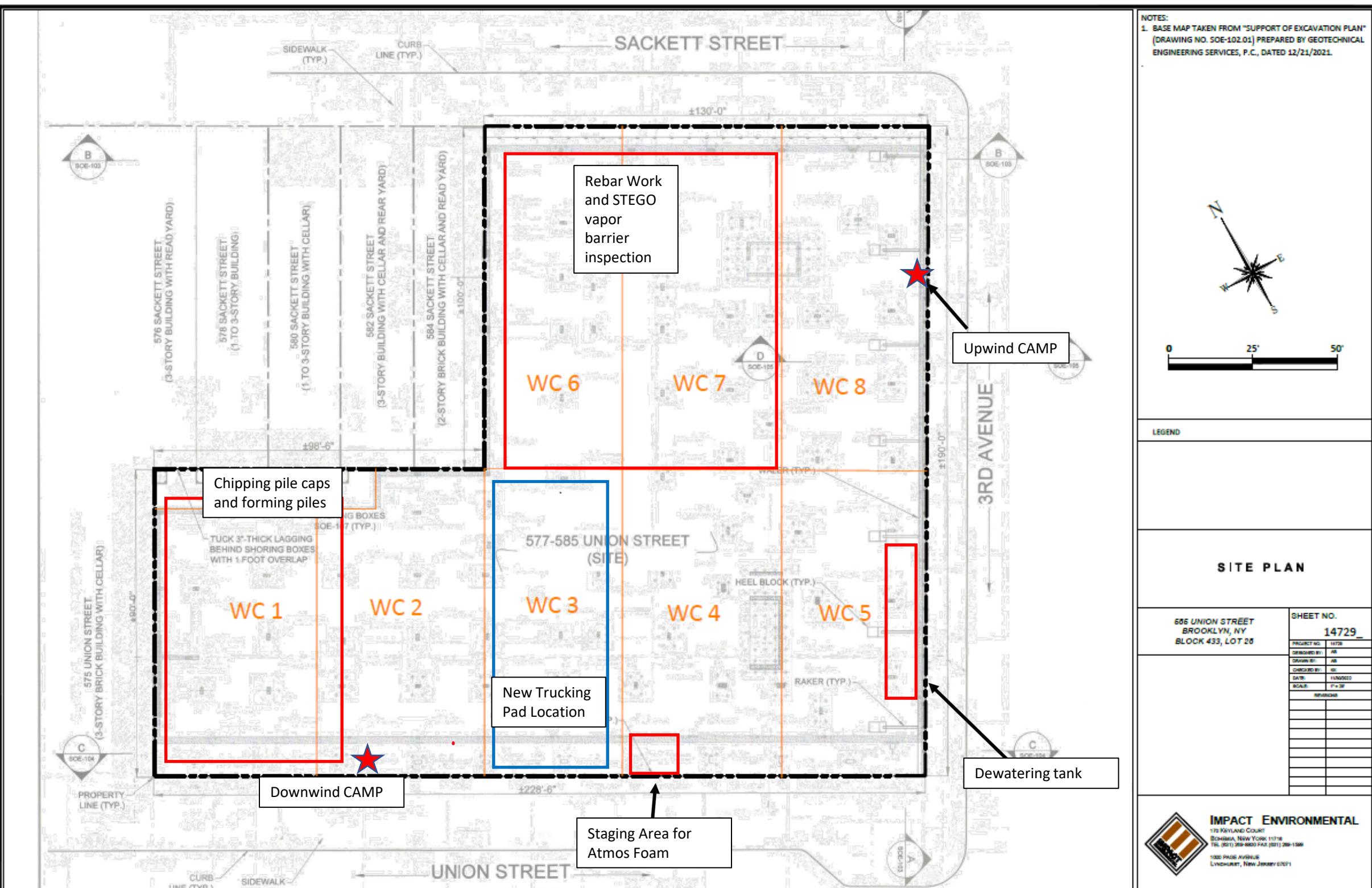


## **SITE PLAN**

**585 Union Street, Brooklyn,  
NY**



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## **UPWIND CAMP READINGS**

585 Union Street, Brooklyn, NY



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Instrument Name	DustTrak II
Model Number	8530
Serial Number	8530132131
Firmware Version	3.1
Calibration Date	11/9/2022
Test Name	MANUAL_008
Test Start Time	6:49:26 AM
Test Start Date	5/30/2023
Test Length [D:H:M]	0:10:55
Test Interval [M:S]	1:00
Mass Average [mg/m <sup>3</sup> ]	0.05
Mass Minimum [mg/m <sup>3</sup> ]	0.01
Mass Maximum [mg/m <sup>3</sup> ]	0.135
Mass TWA [mg/m <sup>3</sup> ]	0.029
Photometric User Cal	1
Flow User Cal	0
Errors	
Number of Samples	655

Elapsed Time [s]	Mass [mg/m <sup>3</sup> ]	PID (ppmv)	Alarms	Errors
6:49	0.033	0.1		
6:50	0.019	0.1		
6:51	0.02	0.1		
6:52	0.016	0.1		
6:53	0.018	0.1		
6:54	0.015	0.1		
6:55	0.015	0.1		
6:56	0.014	0.1		
6:57	0.017	0.1		
6:58	0.015	0.1		
6:59	0.014	0.1		
7:00	0.014	0.1		
7:01	0.014	0.1		
7:02	0.014	0.1		
7:03	0.015	0.1		
7:04	0.014	0.1		
7:05	0.014	0.1		
7:06	0.015	0.1		
7:07	0.016	0.2		
7:08	0.017	0.3		
7:09	0.016	0.1		
7:10	0.018	0.2		
7:11	0.018	0.1		
7:12	0.016	0.1		
7:13	0.015	0.1		
7:14	0.016	0.1		
7:15	0.017	0.1		

7:16	0.017	0.1
7:17	0.022	0.1
7:18	0.015	0.1
7:19	0.017	0.1
7:20	0.016	0.1
7:21	0.02	0.1
7:22	0.021	0.1
7:23	0.026	0.1
7:24	0.023	0.1
7:25	0.018	0.1
7:26	0.03	0.1
7:27	0.02	0.1
7:28	0.025	0.1
7:29	0.03	0.1
7:30	0.026	0.1
7:31	0.021	0.1
7:32	0.028	0.1
7:33	0.025	0.1
7:34	0.022	0.1
7:35	0.025	0.1
7:36	0.022	0.1
7:37	0.018	0.1
7:38	0.027	0.1
7:39	0.026	0.1
7:40	0.026	0.1
7:41	0.022	0.1
7:42	0.019	0.1
7:43	0.021	0.1
7:44	0.019	0.1
7:45	0.019	0.1
7:46	0.016	0.1
7:47	0.022	0.1
7:48	0.03	0.1
7:49	0.035	0.1
7:50	0.023	0.1
7:51	0.022	0.1
7:52	0.016	0.1
7:53	0.016	0.1
7:54	0.018	0.1
7:55	0.025	0.1
7:56	0.019	0.1
7:57	0.021	0.1
7:58	0.026	0.1
7:59	0.032	0.1
8:00	0.022	0.1
8:01	0.024	0.1
8:02	0.023	0.1

8:03	0.017	0.1
8:04	0.016	0.1
8:05	0.018	0.1
8:06	0.02	0.1
8:07	0.016	0.1
8:08	0.015	0.1
8:09	0.022	0.1
8:10	0.025	0.1
8:11	0.023	0.1
8:12	0.028	0.1
8:13	0.021	0.1
8:14	0.016	0.1
8:15	0.019	0.1
8:16	0.023	0.1
8:17	0.017	0.1
8:18	0.02	0.1
8:19	0.023	0.1
8:20	0.017	0.2
8:21	0.014	0.1
8:22	0.014	0.2
8:23	0.012	0.1
8:24	0.026	0.1
8:25	0.016	0.1
8:26	0.015	0.2
8:27	0.018	0.2
8:28	0.025	0.1
8:29	0.019	0.1
8:30	0.014	0.1
8:31	0.014	0.1
8:32	0.012	0.1
8:33	0.011	0.1
8:34	0.012	0.1
8:35	0.013	0.2
8:36	0.016	0.2
8:37	0.015	0.1
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8:40	0.018	0.2
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8:44	0.021	0.1
8:45	0.026	0.1
8:46	0.018	0.1
8:47	0.027	0.1
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8:49	0.015	0.1

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8:52	0.015	0.1
8:53	0.019	0.1
8:54	0.018	0.1
8:55	0.015	0.1
8:56	0.019	0.1
8:57	0.021	0.1
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8:59	0.012	0.1
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9:03	0.013	0.2
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9:06	0.012	0.1
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9:08	0.016	0.1
9:09	0.014	0.1
9:10	0.041	0.1
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9:55	0.011	0.1
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9:58	0.015	0.1
9:59	0.012	0.1
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12:57	0.025	0
12:58	0.026	0
12:59	0.028	0
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13:02	0.028	0
13:03	0.027	0
13:04	0.028	0
13:05	0.032	0
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13:07	0.029	0
13:08	0.031	0
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13:23	0.04	0
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13:37	0.036	0
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14:41	0.126	0
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14:45	0.114	0
14:46	0.111	0
14:47	0.106	0
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14:52	0.099	0
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14:56	0.103	0
14:57	0.105	0
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15:01	0.111	0
15:02	0.111	0
15:03	0.11	0
15:04	0.107	0
15:05	0.108	0

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15:07	0.109	0
15:08	0.111	0
15:09	0.113	0
15:10	0.117	0
15:11	0.116	0
15:12	0.117	0
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15:14	0.123	0
15:15	0.124	0
15:16	0.123	0
15:17	0.126	0
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15:27	0.124	0
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15:29	0.125	0
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15:32	0.128	0
15:33	0.129	0
15:34	0.127	0
15:35	0.127	0
15:36	0.128	0
15:37	0.129	0
15:38	0.129	0
15:39	0.127	0
15:40	0.127	0
15:41	0.128	0
15:42	0.126	0
15:43	0.126	0
15:44	0.124	0
15:45	0.125	0
15:46	0.122	0
15:47	0.12	0
15:48	0.12	0
15:49	0.12	0
15:50	0.119	0
15:51	0.116	0
15:52	0.116	0

15:53	0.115	0
15:54	0.115	0
15:55	0.113	0
15:56	0.112	0
15:57	0.112	0
15:58	0.112	0
15:59	0.113	0
16:00	0.113	0
16:01	0.112	0
16:02	0.113	0
16:03	0.113	0
16:04	0.114	0
16:05	0.114	0
16:06	0.114	0
16:07	0.114	0
16:08	0.113	0
16:09	0.115	0
16:10	0.121	0
16:11	0.115	0
16:12	0.114	0
16:13	0.114	0
16:14	0.114	0
16:15	0.115	0
16:16	0.115	0
16:17	0.115	0
16:18	0.118	0
16:19	0.114	0
16:20	0.115	0
16:21	0.116	0
16:22	0.115	0
16:23	0.114	0
16:24	0.115	0
16:25	0.116	0
16:26	0.114	0
16:27	0.114	0
16:28	0.112	0
16:29	0.112	0
16:30	0.114	0
16:31	0.113	0
16:32	0.112	0
16:33	0.112	0
16:34	0.114	0
16:35	0.111	0
16:36	0.111	0
16:37	0.112	0
16:38	0.109	0
16:39	0.109	0

16:40	0.109	0
16:41	0.111	0
16:42	0.111	0
16:43	0.11	0
16:44	0.11	0
16:45	0.111	0
16:46	0.111	0
16:47	0.111	0
16:48	0.11	0
16:49	0.109	0
16:50	0.109	0
16:51	0.108	0
16:52	0.108	0
16:53	0.109	0
16:54	0.107	0
16:55	0.109	0
16:56	0.108	0
16:57	0.107	0
16:58	0.108	0
16:59	0.114	0
17:00	0.109	0
17:01	0.108	0
17:02	0.109	0
17:03	0.108	0
17:04	0.106	0
17:05	0.106	0
17:06	0.107	0
17:07	0.106	0
17:08	0.106	0
17:09	0.105	0
17:10	0.105	0
17:11	0.103	0
17:12	0.102	0
17:13	0.103	0
17:14	0.102	0
17:15	0.102	0
17:16	0.1	0
17:17	0.099	0
17:18	0.098	0
17:19	0.102	0
17:20	0.099	0
17:21	0.094	0
17:22	0.093	0
17:23	0.091	0
17:24	0.091	0
17:25	0.088	0
17:26	0.088	0

17:27	0.086	0
17:28	0.085	0
17:29	0.083	0
17:30	0.083	0
17:31	0.083	0
17:32	0.083	0
17:33	0.083	0
17:34	0.083	0
17:35	0.082	0
17:36	0.082	0
17:37	0.08	0
17:38	0.077	0
17:39	0.076	0
17:40	0.076	0
17:41	0.076	0
17:42	0.083	0
17:43	0.076	0

## **DOWNDOWN CAMP READINGS**

585 Union Street, Brooklyn, NY



**IMPACT ENVIRONMENTAL** | 170 Keyland Court | Bohemia | New York| 07071 | 631.269.8800

Instrument Name	DustTrak II
Model Number	8530
Serial Number	8530142601
Firmware Version	3.1
Calibration Date	10/4/2022
Test Name	MANUAL_004
Test Start Time	6:55:52 AM
Test Start Date	5/30/2023
Test Length [D:H:M]	0:10:51
Test Interval [M:S]	1:00
Mass Average [mg/m <sup>3</sup> ]	0.051
Mass Minimum [mg/m <sup>3</sup> ]	0.003
Mass Maximum [mg/m <sup>3</sup> ]	0.149
Mass TWA [mg/m <sup>3</sup> ]	0.033
Photometric User Cal	1
Flow User Cal	0
Errors	
Number of Samples	651

Elapsed Time [s]	Mass [mg/m <sup>3</sup> ]	PID (ppmv)	Alarms	Errors
6:55	0.03	0		
6:56	0.011	0		
6:57	0.011	0		
6:58	0.011	0		
6:59	0.011	0		
7:00	0.01	0		
7:01	0.016	0		
7:02	0.012	0		
7:03	0.012	0		
7:04	0.011	0		
7:05	0.014	0		
7:06	0.012	0		
7:07	0.011	0		
7:08	0.013	0		
7:09	0.013	0		
7:10	0.014	0		
7:11	0.017	0		
7:12	0.013	0		
7:13	0.037	0		
7:14	0.027	0		
7:15	0.076	0		
7:16	0.021	0		
7:17	0.023	0		
7:18	0.016	0		
7:19	0.026	0		
7:20	0.022	0		
7:21	0.014	0		

7:22	0.031	0
7:23	0.074	0
7:24	0.114	0
7:25	0.089	0
7:26	0.029	0
7:27	0.041	0
7:28	0.043	0
7:29	0.027	0
7:30	0.039	0
7:31	0.057	0.3
7:32	0.045	0
7:33	0.042	1.6
7:34	0.061	0.7
7:35	0.049	0
7:36	0.045	0
7:37	0.033	0
7:38	0.031	0
7:39	0.026	0
7:40	0.04	0
7:41	0.037	0
7:42	0.019	0
7:43	0.024	0
7:44	0.07	0
7:45	0.084	0
7:46	0.03	0
7:47	0.042	0
7:48	0.032	0
7:49	0.021	0
7:50	0.017	0
7:51	0.015	0
7:52	0.033	0
7:53	0.034	0
7:54	0.067	0
7:55	0.03	0
7:56	0.046	0
7:57	0.09	0
7:58	0.113	0
7:59	0.11	0
8:00	0.033	0
8:01	0.056	0
8:02	0.059	0
8:03	0.09	0
8:04	0.056	0
8:05	0.043	0
8:06	0.029	1
8:07	0.03	0
8:08	0.029	0

8:09	0.032	0
8:10	0.022	0
8:11	0.054	0
8:12	0.024	0
8:13	0.026	0
8:14	0.015	0
8:15	0.009	0
8:16	0.012	0
8:17	0.02	0
8:18	0.019	0
8:19	0.012	0
8:20	0.013	0
8:21	0.03	0
8:22	0.04	0
8:23	0.017	0
8:24	0.039	0
8:25	0.034	0
8:26	0.014	0
8:27	0.074	0
8:28	0.111	0
8:29	0.037	0
8:30	0.007	0
8:31	0.009	0
8:32	0.006	0
8:33	0.01	0
8:34	0.013	0
8:35	0.009	0
8:36	0.013	0
8:37	0.009	0
8:38	0.009	0
8:39	0.014	0
8:40	0.012	0
8:41	0.011	0
8:42	0.015	0
8:43	0.031	0
8:44	0.011	0
8:45	0.009	0
8:46	0.017	0
8:47	0.02	0
8:48	0.013	0
8:49	0.018	0
8:50	0.023	0
8:51	0.069	0
8:52	0.036	0
8:53	0.034	0
8:54	0.033	0
8:55	0.026	0

8:56	0.048	0
8:57	0.026	0
8:58	0.029	0
8:59	0.085	0
9:00	0.051	0
9:01	0.02	0
9:02	0.012	0
9:03	0.019	0
9:04	0.03	0
9:05	0.065	0
9:06	0.045	0
9:07	0.011	0
9:08	0.008	0
9:09	0.033	0
9:10	0.055	0
9:11	0.012	0
9:12	0.036	0
9:13	0.019	0
9:14	0.058	0
9:15	0.064	0
9:16	0.013	0
9:17	0.014	0
9:18	0.025	0
9:19	0.011	0
9:20	0.011	0
9:21	0.01	0
9:22	0.008	0
9:23	0.01	0
9:24	0.015	0
9:25	0.025	0
9:26	0.01	0
9:27	0.016	0
9:28	0.013	0
9:29	0.004	0
9:30	0.009	0
9:31	0.015	0
9:32	0.015	0
9:33	0.019	0
9:34	0.028	0
9:35	0.008	0
9:36	0.012	0
9:37	0.006	0
9:38	0.06	0
9:39	0.063	0
9:40	0.025	0
9:41	0.018	0
9:42	0.01	0

9:43	0.005	0
9:44	0.004	0
9:45	0.003	0
9:46	0.003	0
9:47	0.012	0
9:48	0.007	0
9:49	0.004	0
9:50	0.005	0
9:51	0.004	0
9:52	0.003	0
9:53	0.003	0
9:54	0.003	0
9:55	0.003	0
9:56	0.004	0
9:57	0.007	0
9:58	0.006	0
9:59	0.004	0
10:00	0.003	0
10:01	0.019	0.8
10:02	0.006	0
10:03	0.014	0
10:04	0.014	0
10:05	0.017	0
10:06	0.016	0
10:07	0.006	4.5
10:08	0.02	0
10:09	0.006	0
10:10	0.004	0
10:11	0.004	0
10:12	0.004	0
10:13	0.03	0
10:14	0.021	0
10:15	0.012	0
10:16	0.009	0
10:17	0.006	0
10:18	0.006	0
10:19	0.006	0
10:20	0.005	0
10:21	0.006	0
10:22	0.005	0
10:23	0.004	0
10:24	0.006	0
10:25	0.007	0
10:26	0.007	0
10:27	0.011	0
10:28	0.035	0
10:29	0.012	0

10:30	0.006	0
10:31	0.005	0
10:32	0.008	0
10:33	0.009	0
10:34	0.008	0
10:35	0.007	0
10:36	0.005	0
10:37	0.009	0
10:38	0.005	0
10:39	0.01	0
10:40	0.01	0
10:41	0.009	0
10:42	0.011	0
10:43	0.016	0
10:44	0.026	0
10:45	0.004	0
10:46	0.005	0
10:47	0.011	0
10:48	0.008	0
10:49	0.024	0
10:50	0.004	0
10:51	0.01	0
10:52	0.016	0
10:53	0.011	0
10:54	0.011	0
10:55	0.013	0
10:56	0.015	0
10:57	0.024	0
10:58	0.051	0
10:59	0.058	0
11:00	0.021	0
11:01	0.012	0
11:02	0.01	0
11:03	0.01	0
11:04	0.018	0
11:05	0.016	0
11:06	0.011	0
11:07	0.018	0
11:08	0.009	0
11:09	0.008	0
11:10	0.027	0
11:11	0.023	0
11:12	0.017	0
11:13	0.043	0
11:14	0.053	0
11:15	0.021	0
11:16	0.037	0

11:17	0.03	0
11:18	0.079	0
11:19	0.018	0
11:20	0.024	0
11:21	0.035	0
11:22	0.03	0
11:23	0.007	0
11:24	0.014	0
11:25	0.078	0
11:26	0.05	0
11:27	0.009	0
11:28	0.006	0
11:29	0.01	0
11:30	0.013	0
11:31	0.022	0
11:32	0.032	0
11:33	0.011	0
11:34	0.115	0
11:35	0.066	0
11:36	0.077	0
11:37	0.023	0
11:38	0.038	0
11:39	0.015	0
11:40	0.013	0
11:41	0.018	0
11:42	0.052	0
11:43	0.047	0
11:44	0.073	0
11:45	0.073	0
11:46	0.014	0
11:47	0.027	0
11:48	0.016	0
11:49	0.033	0
11:50	0.04	0
11:51	0.07	0
11:52	0.027	0
11:53	0.042	0
11:54	0.028	0
11:55	0.013	0
11:56	0.013	0
11:57	0.029	0
11:58	0.019	0
11:59	0.012	0
12:00	0.019	0
12:01	0.046	0
12:02	0.026	0
12:03	0.008	0

12:04	0.018	0
12:05	0.011	0
12:06	0.06	0
12:07	0.117	0
12:08	0.077	0
12:09	0.031	0
12:10	0.035	0
12:11	0.115	0
12:12	0.09	0
12:13	0.012	0
12:14	0.026	0
12:15	0.024	0
12:16	0.027	0
12:17	0.04	0
12:18	0.032	0
12:19	0.016	0
12:20	0.014	0
12:21	0.014	0
12:22	0.011	0
12:23	0.01	0
12:24	0.008	0
12:25	0.007	0
12:26	0.011	0
12:27	0.019	0
12:28	0.014	0
12:29	0.01	3.1
12:30	0.011	0
12:31	0.011	0
12:32	0.009	0
12:33	0.015	1.2
12:34	0.011	0
12:35	0.035	0
12:36	0.022	0
12:37	0.018	0
12:38	0.019	0
12:39	0.026	0
12:40	0.013	0
12:41	0.029	0
12:42	0.028	0
12:43	0.013	0
12:44	0.012	0
12:45	0.017	0
12:46	0.016	0
12:47	0.024	0
12:48	0.014	0
12:49	0.014	0
12:50	0.023	0

12:51	0.022	0
12:52	0.014	0
12:53	0.017	0
12:54	0.081	0
12:55	0.029	0.9
12:56	0.014	1.9
12:57	0.021	0
12:58	0.022	0
12:59	0.014	0
13:00	0.014	0
13:01	0.012	0
13:02	0.013	0
13:03	0.014	0.4
13:04	0.017	0
13:05	0.017	0
13:06	0.019	0.4
13:07	0.019	0
13:08	0.028	0
13:09	0.022	0
13:10	0.027	0
13:11	0.031	3.7
13:12	0.031	0
13:13	0.036	0
13:14	0.033	0
13:15	0.031	0
13:16	0.036	0
13:17	0.031	0
13:18	0.024	0
13:19	0.022	0
13:20	0.036	0
13:21	0.03	0
13:22	0.033	0
13:23	0.027	0
13:24	0.024	0
13:25	0.027	0
13:26	0.032	0.5
13:27	0.034	0
13:28	0.031	0
13:29	0.02	0
13:30	0.043	0
13:31	0.022	0
13:32	0.02	0
13:33	0.023	0
13:34	0.021	0
13:35	0.02	0
13:36	0.02	0
13:37	0.021	0

13:38	0.02	0
13:39	0.02	0
13:40	0.021	0
13:41	0.022	0
13:42	0.025	0
13:43	0.024	0
13:44	0.023	0
13:45	0.021	0
13:46	0.023	0
13:47	0.048	0
13:48	0.028	0
13:49	0.022	0
13:50	0.021	0
13:51	0.023	0
13:52	0.02	0
13:53	0.021	0
13:54	0.022	0
13:55	0.022	0
13:56	0.024	0
13:57	0.029	0
13:58	0.031	0
13:59	0.033	0
14:00	0.037	0
14:01	0.066	0
14:02	0.06	0
14:03	0.095	0
14:04	0.047	0
14:05	0.037	0
14:06	0.029	0
14:07	0.028	0
14:08	0.038	0
14:09	0.037	0
14:10	0.039	0
14:11	0.037	0
14:12	0.036	0
14:13	0.039	0
14:14	0.044	0
14:15	0.044	0
14:16	0.044	0
14:17	0.052	0
14:18	0.054	0
14:19	0.077	0
14:20	0.068	0
14:21	0.067	0
14:22	0.066	0
14:23	0.077	0
14:24	0.079	0

14:25	0.076	0
14:26	0.088	0
14:27	0.094	0
14:28	0.095	0
14:29	0.1	0
14:30	0.092	0
14:31	0.094	0
14:32	0.113	0
14:33	0.066	0
14:34	0.123	0
14:35	0.127	0
14:36	0.118	0
14:37	0.148	0
14:38	0.109	0
14:39	0.092	0
14:40	0.127	0
14:41	0.123	0
14:42	0.112	0
14:43	0.149	0
14:44	0.091	0
14:45	0.085	0
14:46	0.083	0
14:47	0.079	0
14:48	0.078	0
14:49	0.073	0
14:50	0.072	0
14:51	0.074	0
14:52	0.075	0
14:53	0.076	0
14:54	0.076	0
14:55	0.083	0
14:56	0.081	0
14:57	0.084	0
14:58	0.088	0
14:59	0.085	0
15:00	0.088	0
15:01	0.104	0
15:02	0.095	0
15:03	0.096	0
15:04	0.104	0
15:05	0.084	0
15:06	0.1	0
15:07	0.094	0
15:08	0.107	0
15:09	0.123	0
15:10	0.107	0
15:11	0.103	0

15:12	0.127	0
15:13	0.105	0
15:14	0.11	0
15:15	0.102	0
15:16	0.097	0
15:17	0.117	0
15:18	0.109	0
15:19	0.096	0
15:20	0.104	0
15:21	0.11	0
15:22	0.102	0
15:23	0.127	0
15:24	0.102	0
15:25	0.104	0
15:26	0.097	0
15:27	0.097	0
15:28	0.101	0
15:29	0.109	0
15:30	0.107	0
15:31	0.119	0
15:32	0.134	0
15:33	0.125	0
15:34	0.128	0
15:35	0.098	0
15:36	0.105	0
15:37	0.128	0
15:38	0.102	0
15:39	0.102	0
15:40	0.099	0
15:41	0.124	0
15:42	0.108	0
15:43	0.122	0
15:44	0.137	0
15:45	0.097	0
15:46	0.091	0
15:47	0.091	0
15:48	0.094	0
15:49	0.094	0
15:50	0.094	0
15:51	0.088	0
15:52	0.088	0
15:53	0.088	0
15:54	0.087	0
15:55	0.088	0
15:56	0.094	0
15:57	0.092	0
15:58	0.091	0

15:59	0.092	0
16:00	0.102	0
16:01	0.091	0
16:02	0.094	0
16:03	0.089	0
16:04	0.102	0
16:05	0.133	0
16:06	0.11	0
16:07	0.097	0
16:08	0.09	0
16:09	0.089	0
16:10	0.095	0
16:11	0.091	0
16:12	0.088	0
16:13	0.091	0
16:14	0.091	0
16:15	0.09	0
16:16	0.089	0
16:17	0.099	0
16:18	0.089	0
16:19	0.089	0
16:20	0.091	0
16:21	0.102	0
16:22	0.099	0
16:23	0.113	0
16:24	0.091	0
16:25	0.147	0
16:26	0.095	0
16:27	0.12	0
16:28	0.113	0
16:29	0.136	0
16:30	0.087	0
16:31	0.092	0
16:32	0.096	0
16:33	0.127	0
16:34	0.128	0
16:35	0.102	0
16:36	0.095	0
16:37	0.089	0
16:38	0.089	0
16:39	0.088	0
16:40	0.086	0
16:41	0.086	0
16:42	0.085	0.1
16:43	0.087	0
16:44	0.089	0
16:45	0.085	0

16:46	0.085	0
16:47	0.087	0
16:48	0.085	0
16:49	0.086	0
16:50	0.083	0
16:51	0.09	0
16:52	0.081	0
16:53	0.091	0
16:54	0.082	0
16:55	0.085	0
16:56	0.112	0
16:57	0.096	0
16:58	0.121	0
16:59	0.084	0
17:00	0.091	0
17:01	0.086	0
17:02	0.088	0
17:03	0.094	0
17:04	0.093	0
17:05	0.087	0
17:06	0.108	0
17:07	0.117	0
17:08	0.117	0
17:09	0.142	0
17:10	0.099	0
17:11	0.082	0
17:12	0.083	0
17:13	0.095	0
17:14	0.086	0
17:15	0.082	0
17:16	0.082	0
17:17	0.082	0
17:18	0.074	0
17:19	0.073	0
17:20	0.071	0
17:21	0.072	0
17:22	0.071	0
17:23	0.082	0
17:24	0.071	0
17:25	0.091	0
17:26	0.073	0
17:27	0.07	0
17:28	0.069	0
17:29	0.13	0
17:30	0.124	0
17:31	0.083	0
17:32	0.117	0

17:33	0.128	0
17:34	0.081	0
17:35	0.064	0
17:36	0.121	0
17:37	0.066	0
17:38	0.117	0
17:39	0.106	0
17:40	0.095	0
17:41	0.07	0
17:42	0.059	0
17:43	0.082	0
17:44	0.089	0
17:45	0.094	0