



IMPACT ENVIRONMENTAL

welcome to solid ground...

170 Keyland Court | Bohemia | NY | 11716 | 631.269.8800

www.impactenvironmental.com

DAILY STATUS REPORT

Prepared By:

Thomas Jensen

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

IEC Project No:	14729	NYSDEC BCP Site No:	C224329	Date:	4/17/23
Project:	585 Union Street, Brooklyn, NY				

Consultant: Impact Environmental Engineering and Geology, PLLC (IEEG) Time On: 06:45 Time Out: 18:00	Personnel On Site: IEEG (Environmental) –Alex Keenan Broadway Construction Group, Shannon Dowling Raptor – Foundation Contractor Equipment On Site: Cat325C, Cat 311C, Minirae 3000 PID, DustTrak II,
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Scope of Work:

- Community Air Monitoring Program (CAMP) implementation in accordance with the NYSDEC-approved Remedial Action Work Plan (RAWP);
- Oversight of excavation/loading of fill materials;

Site Activities:

- CAMP deployed;
- Stego Industries Inc. 20-mil Stego Wrap® began to be installed in a portion proximal the elevator pit.
*Note that it was not inspected due to that the installation is not yet complete;
- Grace Preprufe 160R waterproofing was applied to the elevator pit;
- Delivery of rebar, to be placed in WC-7 and WC-8 in preparation for concrete to be poured;
- Begin exposing and forming piles in WC-1;
- Continuation of work in the area of the adjacent property on Sacket Street where a *Stop Work Order* has been lifted; and
- Continuation of dewatering.

Community Air Monitoring Program (CAMP) - CAMP action level for dust (0.1 mg/m³) and VOCs (5 ppm)

- Upwind PID had a few high readings during the day to being around exhaust of equipment at those times.
- Downwind PID had no readings throughout the day.
- No sustained dust exceedances were observed over a 15-min period during monitoring;
- Prestart Upwind Conditions – PID = 0.2 ppm, Dust = 0.095 mg/m³ @ 06:55
- High Conditions (Upwind) – PID = 4.2 ppm @ 17:35, Dust = .158 mg/m³ @ 07:26
- High Conditions (Downwind) – PID = 0.0 ppm, Dust = 0.140 mg/m³ @ 16:45

Notable Site Conditions:

- No excavation occurred in the petroleum contaminated portion of the site.

Planned for the Next Day:

- Continued excavation and pile work;
- Continuation of dewatering; and
- Continuation of rebar work

PHOTO LOG

585 Union Street, Brooklyn,
NY



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Photo 1 –
Representative view of Grace Preprufe installation within WC-5 in the elevator pit.



Photo 2 –
Additional representative view of water proofing installation within the elevator pit.



Photo 3 –
Representative view of seal on pile.

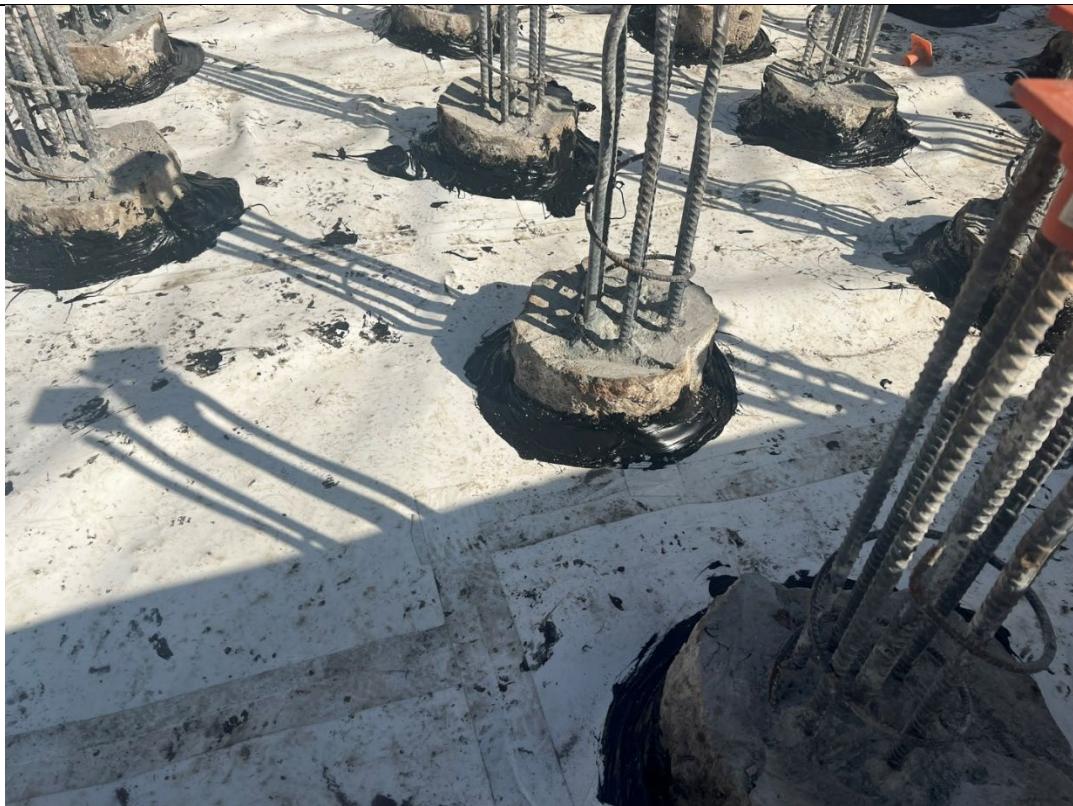


Photo 4 –
Representative view of pile cap work in WC-1.



Photo 5 –
Representative view of rebar work in WC-7 and WC-8.

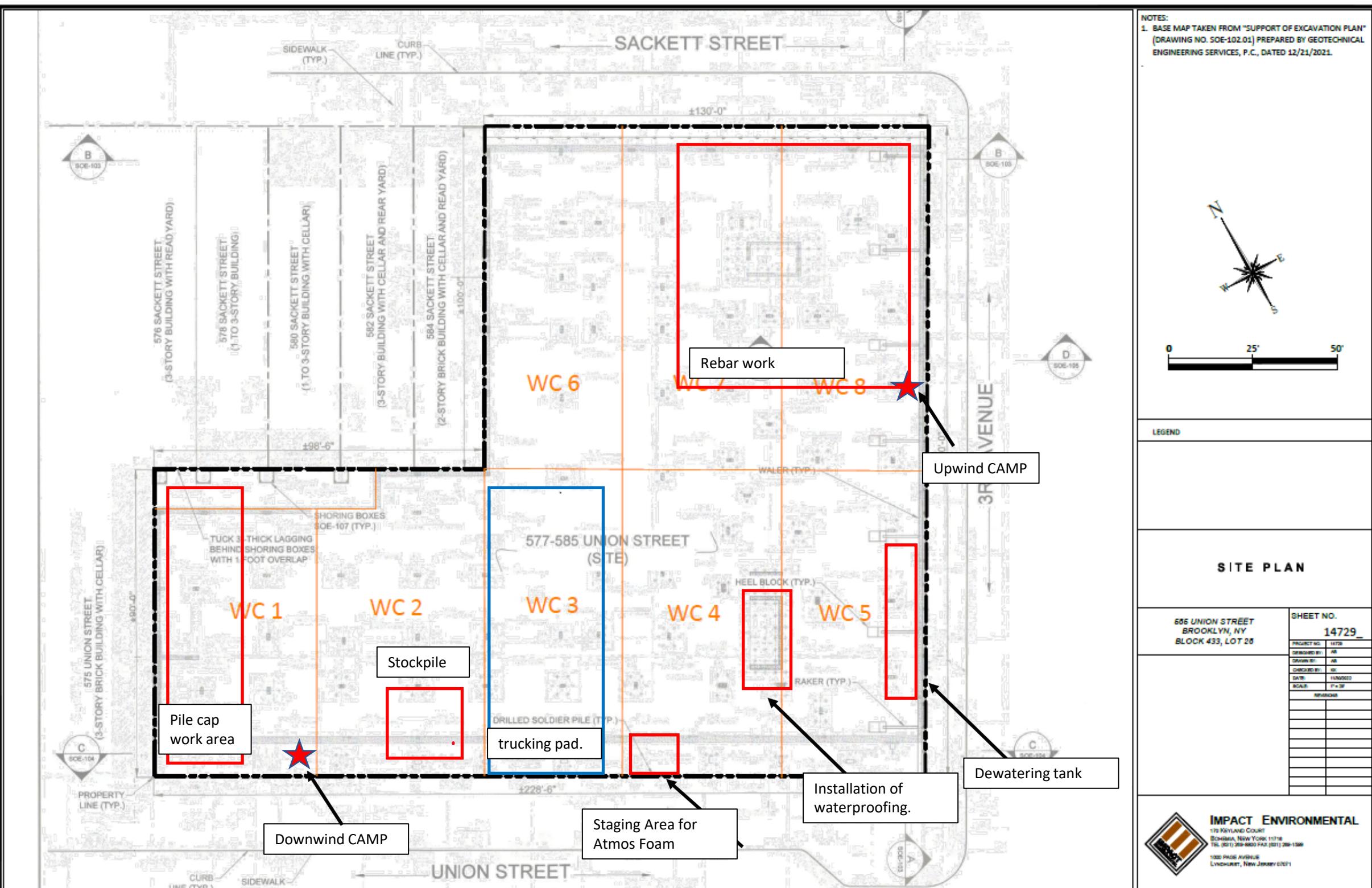


SITE PLAN

**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_004
Test Start Time	6:55:59 AM
Test Start Date	4/17/2023
Test Length [D:H:M]	0:10:59
Test Interval [M:S]	1:00
Mass Average [mg/m ³]	0.04
Mass Minimum [mg/m ³]	0.011
Mass Maximum [mg/m ³]	0.158
Mass TWA [mg/m ³]	0.048
Photometric User Cal	1
Flow User Cal	0
Errors	
Number of Samples	659

Elapsed Time [s]	Mass [mg/m ³]	PID (ppmv)	Alarms	Errors
6:55	0.095	0.2		
6:56	0.068	0.2		
6:57	0.071	0.2		
6:58	0.065	0.2		
6:59	0.054	0.2		
7:00	0.052	0.2		
7:01	0.059	0.2		
7:02	0.053	0.2		
7:03	0.055	0.2		
7:04	0.051	0.2		
7:05	0.051	0.2		
7:06	0.051	0.2		
7:07	0.052	0.2		
7:08	0.056	0.2		
7:09	0.059	0.2		
7:10	0.067	0.2		
7:11	0.058	0.2		
7:12	0.054	0.2		
7:13	0.056	0.2		
7:14	0.059	0.2		
7:15	0.068	0.2		
7:16	0.056	0.2		
7:17	0.055	0.2		
7:18	0.055	0.2		
7:19	0.056	0.2		
7:20	0.067	0.2		
7:21	0.069	0.2		

7:22	0.06	0.2
7:23	0.059	0.2
7:24	0.078	0.2
7:25	0.061	0.2
7:26	0.158	0.2
7:27	0.093	0.2
7:28	0.079	0.2
7:29	0.101	0.2
7:30	0.07	0.2
7:31	0.087	0.2
7:32	0.091	0.2
7:33	0.207	0.2
7:34	0.118	0.2
7:35	0.107	0.2
7:36	0.071	0.3
7:37	0.08	0.3
7:38	0.082	0.4
7:39	0.064	0.2
7:40	0.06	0.2
7:41	0.065	0.2
7:42	0.064	0.2
7:43	0.067	0.2
7:44	0.057	0.3
7:45	0.059	0.3
7:46	0.055	0.3
7:47	0.051	0.3
7:48	0.051	0.3
7:49	0.048	0.3
7:50	0.049	0.3
7:51	0.056	0.3
7:52	0.052	0.3
7:53	0.049	0.3
7:54	0.051	0.3
7:55	0.052	0.3
7:56	0.051	0.3
7:57	0.05	0.3
7:58	0.05	0.3
7:59	0.051	0.3
8:00	0.051	0.3
8:01	0.052	0.3
8:02	0.05	0.4
8:03	0.049	0.3
8:04	0.049	0.6
8:05	0.048	0.3
8:06	0.049	0.3
8:07	0.05	0.3
8:08	0.056	0.3

8:09	0.053	0.3
8:10	0.048	0.3
8:11	0.048	0.3
8:12	0.048	0.3
8:13	0.048	0.3
8:14	0.049	0.3
8:15	0.05	0.3
8:16	0.05	0.3
8:17	0.049	0.3
8:18	0.052	0.3
8:19	0.052	0.3
8:20	0.052	0.3
8:21	0.052	0.3
8:22	0.053	0.3
8:23	0.052	0.3
8:24	0.053	0.3
8:25	0.057	0.3
8:26	0.059	0.3
8:27	0.057	0.3
8:28	0.054	0.3
8:29	0.051	0.3
8:30	0.05	0.3
8:31	0.052	0.3
8:32	0.054	0.3
8:33	0.052	0.3
8:34	0.052	0.3
8:35	0.053	0.3
8:36	0.054	0.3
8:37	0.057	0.3
8:38	0.062	0.3
8:39	0.062	0.3
8:40	0.061	0.3
8:41	0.058	0.3
8:42	0.058	0.3
8:43	0.055	0.3
8:44	0.055	0.3
8:45	0.052	0.3
8:46	0.051	0.3
8:47	0.051	0.3
8:48	0.051	0.3
8:49	0.051	0.3
8:50	0.05	0.3
8:51	0.049	0.3
8:52	0.051	0.3
8:53	0.052	0.3
8:54	0.051	0.3
8:55	0.05	0.3

8:56	0.05	0.3
8:57	0.051	0.3
8:58	0.05	0.3
8:59	0.05	0.3
9:00	0.049	0.3
9:01	0.05	0.3
9:02	0.053	0.3
9:03	0.051	0.3
9:04	0.05	0.3
9:05	0.049	0.3
9:06	0.049	0.3
9:07	0.049	0.3
9:08	0.049	0.3
9:09	0.048	0.3
9:10	0.046	0.3
9:11	0.048	0.3
9:12	0.047	0.3
9:13	0.05	0.4
9:14	0.048	0.4
9:15	0.048	0.3
9:16	0.049	0.4
9:17	0.047	0.4
9:18	0.047	0.3
9:19	0.05	0.4
9:20	0.053	0.4
9:21	0.052	0.4
9:22	0.047	0.4
9:23	0.046	0.4
9:24	0.048	0.4
9:25	0.048	0.4
9:26	0.049	0.4
9:27	0.048	0.4
9:28	0.048	0.4
9:29	0.047	0.4
9:30	0.047	0.4
9:31	0.048	0.4
9:32	0.049	0.4
9:33	0.049	0.4
9:34	0.05	0.4
9:35	0.05	0.4
9:36	0.05	0.4
9:37	0.05	0.4
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9:44	0.049	0.4
9:45	0.049	0.4
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9:55	0.049	0.4
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9:57	0.052	0.4
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9:59	0.049	0.4
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10:11	0.05	0.6
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10:53	0.069	0.3
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12:19	0.077	0.2
12:20	0.074	0.2
12:21	0.075	0.2
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12:23	0.072	0.3
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12:25	0.071	0.2
12:26	0.071	0.3
12:27	0.077	0.2
12:28	0.072	0.2
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12:30	0.066	0.2
12:31	0.069	0.2
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12:47	0.017	0.2
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12:49	0.03	0.2
12:50	0.018	0.2

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12:54	0.016	0.2
12:55	0.016	0.2
12:56	0.015	0.2
12:57	0.016	0.2
12:58	0.015	0.2
12:59	0.018	0.2
13:00	0.014	0.2
13:01	0.016	0.2
13:02	0.015	0.2
13:03	0.03	0.2
13:04	0.021	0.2
13:05	0.027	0.2
13:06	0.03	0.2
13:07	0.018	0.2
13:08	0.013	0.2
13:09	0.017	0.2
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13:13	0.014	0.2
13:14	0.016	0.2
13:15	0.022	0.2
13:16	0.017	0.2
13:17	0.017	0.2
13:18	0.03	0.2
13:19	0.016	0.2
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13:27	0.017	0.2
13:28	0.015	0.2
13:29	0.013	0.2
13:30	0.02	0.2
13:31	0.012	0.2
13:32	0.014	0.2
13:33	0.014	0.2
13:34	0.016	0.2
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13:36	0.014	0.2
13:37	0.014	0.2

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13:44	0.016	0.2
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13:47	0.014	0.2
13:48	0.017	0.2
13:49	0.014	0.2
13:50	0.017	0.2
13:51	0.018	0.2
13:52	0.023	0.2
13:53	0.017	0.2
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13:55	0.015	0.3
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13:58	0.012	0.2
13:59	0.014	0.2
14:00	0.031	0.2
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14:02	0.013	0.2
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14:17	0.012	0.2
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14:22	0.011	0.2
14:23	0.012	0.2
14:24	0.015	0.2

14:25	0.016	0.2
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14:47	0.018	0.2
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14:53	0.03	0.2
14:54	0.03	0.2
14:55	0.017	0.2
14:56	0.019	0.2
14:57	0.018	0.2
14:58	0.02	0.2
14:59	0.016	0.2
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15:01	0.016	0.2
15:02	0.014	0.2
15:03	0.016	0.2
15:04	0.017	0.2
15:05	0.017	0.2
15:06	0.017	0.2
15:07	0.014	0.2
15:08	0.015	0.2
15:09	0.014	0.2
15:10	0.015	0.2
15:11	0.015	0.2

15:12	0.018	0.2
15:13	0.017	0.2
15:14	0.019	0.2
15:15	0.022	0.2
15:16	0.017	0.2
15:17	0.018	0.2
15:18	0.019	0.2
15:19	0.022	0.2
15:20	0.021	0.2
15:21	0.019	0.2
15:22	0.017	0.2
15:23	0.014	0.2
15:24	0.024	0.1
15:25	0.018	0.1
15:26	0.014	0.1
15:27	0.015	0.1
15:28	0.016	0.1
15:29	0.015	0.1
15:30	0.023	0.1
15:31	0.018	0.1
15:32	0.018	0.1
15:33	0.021	0.1
15:34	0.022	0.1
15:35	0.018	0.1
15:36	0.02	0.1
15:37	0.023	0.1
15:38	0.023	0.1
15:39	0.019	0.1
15:40	0.019	0.1
15:41	0.025	0.1
15:42	0.019	0.1
15:43	0.019	0.1
15:44	0.016	0.1
15:45	0.018	0.1
15:46	0.014	0.1
15:47	0.018	0.1
15:48	0.017	0.1
15:49	0.014	0.1
15:50	0.016	0.1
15:51	0.023	0.1
15:52	0.018	0.1
15:53	0.014	0.1
15:54	0.015	0.1
15:55	0.017	0.1
15:56	0.016	0.1
15:57	0.017	0.1
15:58	0.02	0.1

15:59	0.015	0.1
16:00	0.016	0.1
16:01	0.018	0.1
16:02	0.018	0.1
16:03	0.018	0.1
16:04	0.017	0.1
16:05	0.02	0.1
16:06	0.021	0.1
16:07	0.015	0.1
16:08	0.015	0.1
16:09	0.014	0.1
16:10	0.015	0.1
16:11	0.014	0.1
16:12	0.019	0.1
16:13	0.02	0.1
16:14	0.017	0.1
16:15	0.015	0.1
16:16	0.015	0.1
16:17	0.017	0.1
16:18	0.016	0.1
16:19	0.02	0.1
16:20	0.025	0.1
16:21	0.019	0.1
16:22	0.015	0.1
16:23	0.019	0.1
16:24	0.015	0.1
16:25	0.018	0.1
16:26	0.019	0.1
16:27	0.017	0.1
16:28	0.017	0.1
16:29	0.017	0.1
16:30	0.023	0.1
16:31	0.02	0
16:32	0.024	0
16:33	0.017	0
16:34	0.015	0
16:35	0.015	0.1
16:36	0.017	0
16:37	0.017	0
16:38	0.016	0
16:39	0.022	0
16:40	0.02	0.1
16:41	0.029	0.1
16:42	0.021	0
16:43	0.037	0
16:44	0.019	0.1
16:45	0.019	0.1

16:46	0.016	0.1
16:47	0.019	0.1
16:48	0.02	0.1
16:49	0.018	0.1
16:50	0.018	0
16:51	0.024	0.1
16:52	0.027	0.1
16:53	0.019	0
16:54	0.018	0
16:55	0.016	0.1
16:56	0.014	0.1
16:57	0.014	0
16:58	0.021	0.1
16:59	0.014	0
17:00	0.018	0
17:01	0.015	0
17:02	0.013	0
17:03	0.014	0
17:04	0.014	0
17:05	0.013	0
17:06	0.015	0
17:07	0.015	0.1
17:08	0.019	0.1
17:09	0.017	0
17:10	0.026	0.9
17:11	0.041	0
17:12	0.021	0
17:13	0.016	0
17:14	0.015	0.2
17:15	0.016	0
17:16	0.017	0.5
17:17	0.02	0
17:18	0.016	1.5
17:19	0.017	0.6
17:20	0.019	0
17:21	0.017	0
17:22	0.014	0
17:23	0.013	0
17:24	0.014	0.3
17:25	0.028	0.1
17:26	0.047	0
17:27	0.041	0.7
17:28	0.038	1.9
17:29	0.021	0
17:30	0.023	0
17:31	0.019	4.1
17:32	0.018	1.7

17:33	0.018	3.8
17:34	0.014	0.3
17:35	0.012	4.2
17:36	0.013	1.8
17:37	0.015	0
17:38	0.014	0.5
17:39	0.013	2.8
17:40	0.015	1.1
17:41	0.017	0
17:42	0.014	0
17:43	0.016	2.6
17:44	0.026	3.6
17:45	0.019	0
17:46	0.015	0
17:47	0.016	0
17:48	0.021	0
17:49	0.033	0
17:50	0.121	0
17:51	0.031	0
17:52	0.019	0
17:53	0.038	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	8530171414
Firmware Version	3.1
Calibration Date	9/29/2022
Test Name	MANUAL_005
Test Start Time	6:59:53 AM
Test Start Date	4/17/2023
Test Length [D:H:M]	0:10:56
Test Interval [M:S]	1:00
Mass Average [mg/m ³]	0.034
Mass Minimum [mg/m ³]	0.004
Mass Maximum [mg/m ³]	0.14
Mass TWA [mg/m ³]	0.042
Photometric User Cal	1
Flow User Cal	0
Errors	
Number of Samples	656

Elapsed Time [s]	Mass [mg/m ³]	PID (ppmv)	Alarms	Errors
6:59	0.06	0.0		
7:00	0.056	0.0		
7:01	0.054	0.0		
7:02	0.051	0.0		
7:03	0.048	0.0		
7:04	0.051	0.0		
7:05	0.051	0.0		
7:06	0.054	0.0		
7:07	0.053	0.0		
7:08	0.049	0.0		
7:09	0.052	0.0		
7:10	0.055	0.0		
7:11	0.049	0.0		
7:12	0.062	0.0		
7:13	0.06	0.0		
7:14	0.056	0.0		
7:15	0.054	0.0		
7:16	0.049	0.0		
7:17	0.051	0.0		
7:18	0.052	0.0		
7:19	0.051	0.0		
7:20	0.051	0.0		
7:21	0.052	0.0		
7:22	0.052	0.0		
7:23	0.05	0.0		
7:24	0.053	0.0		
7:25	0.061	0.0		

7:26	0.077	0.0
7:27	0.057	0.0
7:28	0.053	0.0
7:29	0.073	0.0
7:30	0.055	0.0
7:31	0.053	0.0
7:32	0.133	0.0
7:33	0.069	0.0
7:34	0.052	0.0
7:35	0.059	0.0
7:36	0.062	0.0
7:37	0.064	0.0
7:38	0.063	0.0
7:39	0.08	0.0
7:40	0.064	0.0
7:41	0.059	0.0
7:42	0.056	0.0
7:43	0.05	0.0
7:44	0.05	0.0
7:45	0.047	0.0
7:46	0.065	0.0
7:47	0.091	0.0
7:48	0.051	0.0
7:49	0.068	0.0
7:50	0.05	0.0
7:51	0.055	0.0
7:52	0.05	0.0
7:53	0.048	0.0
7:54	0.051	0.0
7:55	0.067	0.0
7:56	0.092	0.0
7:57	0.068	0.0
7:58	0.115	0.0
7:59	0.096	0.0
8:00	0.046	0.0
8:01	0.06	0.0
8:02	0.047	0.0
8:03	0.049	0.0
8:04	0.043	0.0
8:05	0.042	0.0
8:06	0.046	0.0
8:07	0.051	0.0
8:08	0.044	0.0
8:09	0.045	0.0
8:10	0.044	0.0
8:11	0.044	0.0
8:12	0.044	0.0

8:13	0.054	0.0
8:14	0.049	0.0
8:15	0.049	0.0
8:16	0.047	0.0
8:17	0.046	0.0
8:18	0.045	0.0
8:19	0.044	0.0
8:20	0.044	0.0
8:21	0.045	0.0
8:22	0.045	0.0
8:23	0.045	0.0
8:24	0.045	0.0
8:25	0.044	0.0
8:26	0.045	0.0
8:27	0.045	0.0
8:28	0.045	0.0
8:29	0.045	0.0
8:30	0.047	0.0
8:31	0.046	0.0
8:32	0.046	0.0
8:33	0.046	0.0
8:34	0.045	0.0
8:35	0.047	0.0
8:36	0.052	0.0
8:37	0.053	0.0
8:38	0.054	0.0
8:39	0.052	0.0
8:40	0.048	0.0
8:41	0.048	0.0
8:42	0.065	0.0
8:43	0.047	0.0
8:44	0.048	0.0
8:45	0.05	0.0
8:46	0.049	0.0
8:47	0.048	0.0
8:48	0.044	0.0
8:49	0.044	0.0
8:50	0.044	0.0
8:51	0.045	0.0
8:52	0.045	0.0
8:53	0.045	0.0
8:54	0.047	0.0
8:55	0.052	0.0
8:56	0.046	0.0
8:57	0.042	0.0
8:58	0.044	0.0
8:59	0.046	0.0

9:00	0.045	0.0
9:01	0.045	0.0
9:02	0.046	0.0
9:03	0.045	0.0
9:04	0.046	0.0
9:05	0.047	0.0
9:06	0.044	0.0
9:07	0.046	0.0
9:08	0.045	0.0
9:09	0.041	0.0
9:10	0.045	0.0
9:11	0.052	0.0
9:12	0.042	0.0
9:13	0.044	0.0
9:14	0.05	0.0
9:15	0.053	0.0
9:16	0.044	0.0
9:17	0.042	0.0
9:18	0.041	0.0
9:19	0.043	0.0
9:20	0.045	0.0
9:21	0.046	0.0
9:22	0.045	0.0
9:23	0.052	0.0
9:24	0.047	0.0
9:25	0.048	0.0
9:26	0.042	0.0
9:27	0.041	0.0
9:28	0.042	0.0
9:29	0.041	0.0
9:30	0.042	0.0
9:31	0.042	0.0
9:32	0.043	0.0
9:33	0.06	0.0
9:34	0.057	0.0
9:35	0.044	0.0
9:36	0.044	0.0
9:37	0.048	0.0
9:38	0.085	0.0
9:39	0.047	0.0
9:40	0.051	0.0
9:41	0.042	0.0
9:42	0.053	0.0
9:43	0.077	0.0
9:44	0.048	0.0
9:45	0.049	0.0
9:46	0.044	0.0

9:47	0.042	0.0
9:48	0.06	0.0
9:49	0.069	0.0
9:50	0.065	0.0
9:51	0.068	0.0
9:52	0.059	0.0
9:53	0.044	0.0
9:54	0.043	0.0
9:55	0.043	0.0
9:56	0.043	0.0
9:57	0.043	0.0
9:58	0.043	0.0
9:59	0.04	0.0
10:00	0.04	0.0
10:01	0.041	0.0
10:02	0.042	0.0
10:03	0.044	0.0
10:04	0.041	0.0
10:05	0.041	0.0
10:06	0.041	0.0
10:07	0.041	0.0
10:08	0.041	0.0
10:09	0.04	0.0
10:10	0.04	0.0
10:11	0.041	0.0
10:12	0.041	0.0
10:13	0.045	0.0
10:14	0.046	0.0
10:15	0.044	0.0
10:16	0.042	0.0
10:17	0.043	0.0
10:18	0.042	0.0
10:19	0.041	0.0
10:20	0.041	0.0
10:21	0.041	0.0
10:22	0.043	0.0
10:23	0.042	0.0
10:24	0.042	0.0
10:25	0.043	0.0
10:26	0.043	0.0
10:27	0.048	0.0
10:28	0.049	0.0
10:29	0.046	0.0
10:30	0.045	0.0
10:31	0.043	0.0
10:32	0.043	0.0
10:33	0.042	0.0

10:34	0.044	0.0
10:35	0.044	0.0
10:36	0.047	0.0
10:37	0.046	0.0
10:38	0.043	0.0
10:39	0.041	0.0
10:40	0.041	0.0
10:41	0.04	0.0
10:42	0.041	0.0
10:43	0.042	0.0
10:44	0.041	0.0
10:45	0.044	0.0
10:46	0.046	0.0
10:47	0.046	0.0
10:48	0.05	0.0
10:49	0.049	0.0
10:50	0.049	0.0
10:51	0.048	0.0
10:52	0.049	0.0
10:53	0.05	0.0
10:54	0.056	0.0
10:55	0.055	0.0
10:56	0.055	0.0
10:57	0.059	0.0
10:58	0.053	0.0
10:59	0.053	0.0
11:00	0.054	0.0
11:01	0.054	0.0
11:02	0.053	0.0
11:03	0.051	0.0
11:04	0.051	0.0
11:05	0.052	0.0
11:06	0.054	0.0
11:07	0.052	0.0
11:08	0.055	0.0
11:09	0.055	0.0
11:10	0.054	0.0
11:11	0.053	0.0
11:12	0.053	0.0
11:13	0.053	0.0
11:14	0.052	0.0
11:15	0.053	0.0
11:16	0.052	0.0
11:17	0.053	0.0
11:18	0.055	0.0
11:19	0.055	0.0
11:20	0.054	0.0

11:21	0.055	0.0
11:22	0.055	0.0
11:23	0.055	0.0
11:24	0.056	0.0
11:25	0.056	0.0
11:26	0.056	0.0
11:27	0.056	0.0
11:28	0.057	0.0
11:29	0.059	0.0
11:30	0.058	0.0
11:31	0.059	0.0
11:32	0.059	0.0
11:33	0.058	0.0
11:34	0.061	0.0
11:35	0.058	0.0
11:36	0.058	0.0
11:37	0.058	0.0
11:38	0.06	0.0
11:39	0.061	0.0
11:40	0.061	0.0
11:41	0.06	0.0
11:42	0.068	0.0
11:43	0.062	0.0
11:44	0.063	0.0
11:45	0.063	0.0
11:46	0.06	0.0
11:47	0.06	0.0
11:48	0.061	0.0
11:49	0.061	0.0
11:50	0.063	0.0
11:51	0.063	0.0
11:52	0.062	0.0
11:53	0.062	0.0
11:54	0.063	0.0
11:55	0.063	0.0
11:56	0.075	0.0
11:57	0.118	0.0
11:58	0.113	0.0
11:59	0.081	0.0
12:00	0.068	0.0
12:01	0.067	0.0
12:02	0.066	0.0
12:03	0.066	0.0
12:04	0.065	0.0
12:05	0.067	0.0
12:06	0.069	0.0
12:07	0.071	0.0

12:08	0.072	0.0
12:09	0.07	0.0
12:10	0.068	0.0
12:11	0.069	0.0
12:12	0.067	0.0
12:13	0.063	0.0
12:14	0.06	0.0
12:15	0.065	0.0
12:16	0.067	0.0
12:17	0.066	0.0
12:18	0.062	0.0
12:19	0.061	0.0
12:20	0.062	0.0
12:21	0.062	0.0
12:22	0.061	0.0
12:23	0.065	0.0
12:24	0.062	0.0
12:25	0.063	0.0
12:26	0.058	0.0
12:27	0.06	0.0
12:28	0.061	0.0
12:29	0.062	0.0
12:30	0.06	0.0
12:31	0.068	0.0
12:32	0.057	0.0
12:33	0.05	0.0
12:34	0.04	0.0
12:35	0.038	0.0
12:36	0.03	0.0
12:37	0.025	0.0
12:38	0.024	0.0
12:39	0.022	0.0
12:40	0.018	0.0
12:41	0.018	0.0
12:42	0.021	0.0
12:43	0.018	0.0
12:44	0.016	0.0
12:45	0.015	0.0
12:46	0.014	0.0
12:47	0.015	0.0
12:48	0.017	0.0
12:49	0.02	0.0
12:50	0.015	0.0
12:51	0.015	0.0
12:52	0.017	0.0
12:53	0.014	0.0
12:54	0.014	0.0

12:55	0.013	0.0
12:56	0.013	0.0
12:57	0.012	0.0
12:58	0.014	0.0
12:59	0.016	0.0
13:00	0.014	0.0
13:01	0.016	0.0
13:02	0.012	0.0
13:03	0.012	0.0
13:04	0.012	0.0
13:05	0.011	0.0
13:06	0.012	0.0
13:07	0.012	0.0
13:08	0.012	0.0
13:09	0.011	0.0
13:10	0.011	0.0
13:11	0.012	0.0
13:12	0.014	0.0
13:13	0.014	0.0
13:14	0.012	0.0
13:15	0.011	0.0
13:16	0.013	0.0
13:17	0.013	0.0
13:18	0.013	0.0
13:19	0.013	0.0
13:20	0.01	0.0
13:21	0.01	0.0
13:22	0.016	0.0
13:23	0.013	0.0
13:24	0.013	0.0
13:25	0.011	0.0
13:26	0.011	0.0
13:27	0.011	0.0
13:28	0.01	0.0
13:29	0.011	0.0
13:30	0.011	0.0
13:31	0.014	0.0
13:32	0.011	0.0
13:33	0.014	0.0
13:34	0.01	0.0
13:35	0.01	0.0
13:36	0.011	0.0
13:37	0.012	0.0
13:38	0.012	0.0
13:39	0.012	0.0
13:40	0.013	0.0
13:41	0.014	0.0

13:42	0.012	0.0
13:43	0.013	0.0
13:44	0.013	0.0
13:45	0.012	0.0
13:46	0.012	0.0
13:47	0.013	0.0
13:48	0.016	0.0
13:49	0.013	0.0
13:50	0.014	0.0
13:51	0.014	0.0
13:52	0.012	0.0
13:53	0.012	0.0
13:54	0.015	0.0
13:55	0.009	0.0
13:56	0.01	0.0
13:57	0.01	0.0
13:58	0.009	0.0
13:59	0.01	0.0
14:00	0.01	0.0
14:01	0.011	0.0
14:02	0.012	0.0
14:03	0.012	0.0
14:04	0.012	0.0
14:05	0.014	0.0
14:06	0.016	0.0
14:07	0.014	0.0
14:08	0.009	0.0
14:09	0.012	0.0
14:10	0.013	0.0
14:11	0.009	0.0
14:12	0.01	0.0
14:13	0.011	0.0
14:14	0.01	0.0
14:15	0.011	0.0
14:16	0.012	0.0
14:17	0.013	0.0
14:18	0.013	0.0
14:19	0.013	0.0
14:20	0.008	0.0
14:21	0.008	0.0
14:22	0.008	0.0
14:23	0.011	0.0
14:24	0.011	0.0
14:25	0.01	0.0
14:26	0.011	0.0
14:27	0.015	0.0
14:28	0.014	0.0

14:29	0.016	0.0
14:30	0.018	0.0
14:31	0.014	0.0
14:32	0.013	0.0
14:33	0.014	0.0
14:34	0.014	0.0
14:35	0.01	0.0
14:36	0.015	0.0
14:37	0.02	0.0
14:38	0.015	0.0
14:39	0.011	0.0
14:40	0.012	0.0
14:41	0.011	0.0
14:42	0.01	0.0
14:43	0.011	0.0
14:44	0.014	0.0
14:45	0.015	0.0
14:46	0.013	0.0
14:47	0.012	0.0
14:48	0.013	0.0
14:49	0.013	0.0
14:50	0.014	0.0
14:51	0.016	0.0
14:52	0.017	0.0
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14:57	0.011	0.0
14:58	0.009	0.0
14:59	0.01	0.0
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15:02	0.012	0.0
15:03	0.012	0.0
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15:09	0.011	0.0
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15:36	0.018	0.0
15:37	0.02	0.0
15:38	0.011	0.0
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15:40	0.014	0.0
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15:42	0.018	0.0
15:43	0.009	0.0
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17:50	0.006	0.0
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17:52	0.009	0.0
17:53	0.008	0.0
17:54	0.008	0.0