



**DAILY STATUS REPORT**

**Prepared By:**

Thomas Jensen

WEATHER	Snow		Rain		Overcast	Partly Cloudy	<b>x</b>	Bright Sun	Wind
TEMP.	< 32		32-50	<b>x</b>	50-70	70-85		>85	NE – 5 mph

<b>IEC Project No:</b>	14729	<b>NYSDEC BCP Site No:</b>	C224329	<b>Date:</b>	12/29/22
<b>Project:</b>	585 Union Street, Brooklyn, NY				

<p><b>Consultant:</b> Impact Environmental Engineering and Geology, PLLC (IEEG)</p> <p>Time On: 0645 Time Out: 1715</p>	<p><b>Personnel On Site:</b> IEEG (Environmental) –Thomas Jensen Broadway Construction Group, Shannon Dowling Raptor – Foundation Contractor ABC Repair and Lining Inc. – UST and Hydraulic lift Cleanout and Removal Contractor</p> <p><b>Equipment On Site:</b> Cat325C, Cat 311C, MC15 Pile Rig, MC22 Pile Rig, Minirae 3000 PID, DustTrak II, Bauer BG 36 H</p>
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<p><b>Scope of Work:</b></p> <ul style="list-style-type: none"> <li>Community Air Monitoring Program (CAMP) implementation in accordance with the NYSDEC-approved Remedial Action Work Plan (RAWP);</li> <li>Oversight of excavation/foundation removal;</li> <li>Oversight of excavation/loading of fill materials; and</li> <li>Oversight of hot spot excavations</li> </ul> <p><b>Site Activities:</b></p> <ul style="list-style-type: none"> <li>Continuation of lagging installation, working in WC-5 and WC-8 along 3<sup>rd</sup> Avenue;</li> <li>ABC Repair and Lining Inc., on-site to cut and remove remaining pieces of Tank 1 (5,000-gallon UST);</li> <li>Stone was delivered to site to add to the trucking pad at Site entrance/exit;</li> <li>29 truckloads to Bayshore for off-site disposal from WC-1 at the 3'-6' interval;</li> <li>2 truckloads to Bayshore for off-site disposal from WC-7 at the 6'-9' interval;</li> <li>Endpoint samples from Tank 3 (5,000 gallon No. 4 fuel oil UST discovered on 12/19) were taken. Samples were labeled: T3-B1, T3-B2, T3-B3, T3-N, T3-E, T3-S, and T3-W.</li> </ul> <p><b>Community Air Monitoring Program (CAMP) -</b> CAMP action level for dust (0.1 mg/m<sup>3</sup>) and VOCs (5 ppm)</p> <ul style="list-style-type: none"> <li>PID remained at nominal levels throughout the day.</li> <li>No sustained dust exceedances were observed over a 15-min period during monitoring;</li> <li>Prestart Upwind Conditions – PID = __0.0__ ppm, Dust = __0.087__ mg/m<sup>3</sup> @ 0647</li> <li>High Conditions (Downwind) – PID = __1.4__ ppm, Dust = __9.03 mg/m<sup>3</sup> @ 0814*</li> <li>High Conditions (Upwind) – PID = __0.0__ ppm, Dust = __1.16 mg/m<sup>3</sup> @ 1344*</li> </ul>
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\*Note that no visible dust was observed throughout the day, high readings from the CAMP unit are most likely from welding occurring near the unit. No sustained dust exceedances were observed over a 15-min period during monitoring.

**Notable Site Conditions:**

- See Site Activities.

**Planned Activities for the Next Day:**

- Continuation of lagging across the site; and
- Stockpiling soil for off-site disposal.

**PHOTO LOG**

585 Union Street, Brooklyn,  
NY



**Photo 1 –**  
Representative  
photo of stone  
being  
delivered for  
the trucking  
pad at Site  
truck  
entrance/exit.



**Photo 2:**

Representative photo of welders cutting Tank 1 for removal and off-Site disposal.



**Photo 3 –**

Representative photo of workers cleaning roadway after concrete truck left the Site.



**Photo 4 –**  
Representative  
photo of  
workers  
installing  
lagging.



**Photo 5 –**  
Photo of the  
tank bed of  
Tank 3, where  
endpoint and  
sidewall  
samples were  
collected.



**Photo 6 –**  
Representative  
view of area  
outside of Site  
gate.

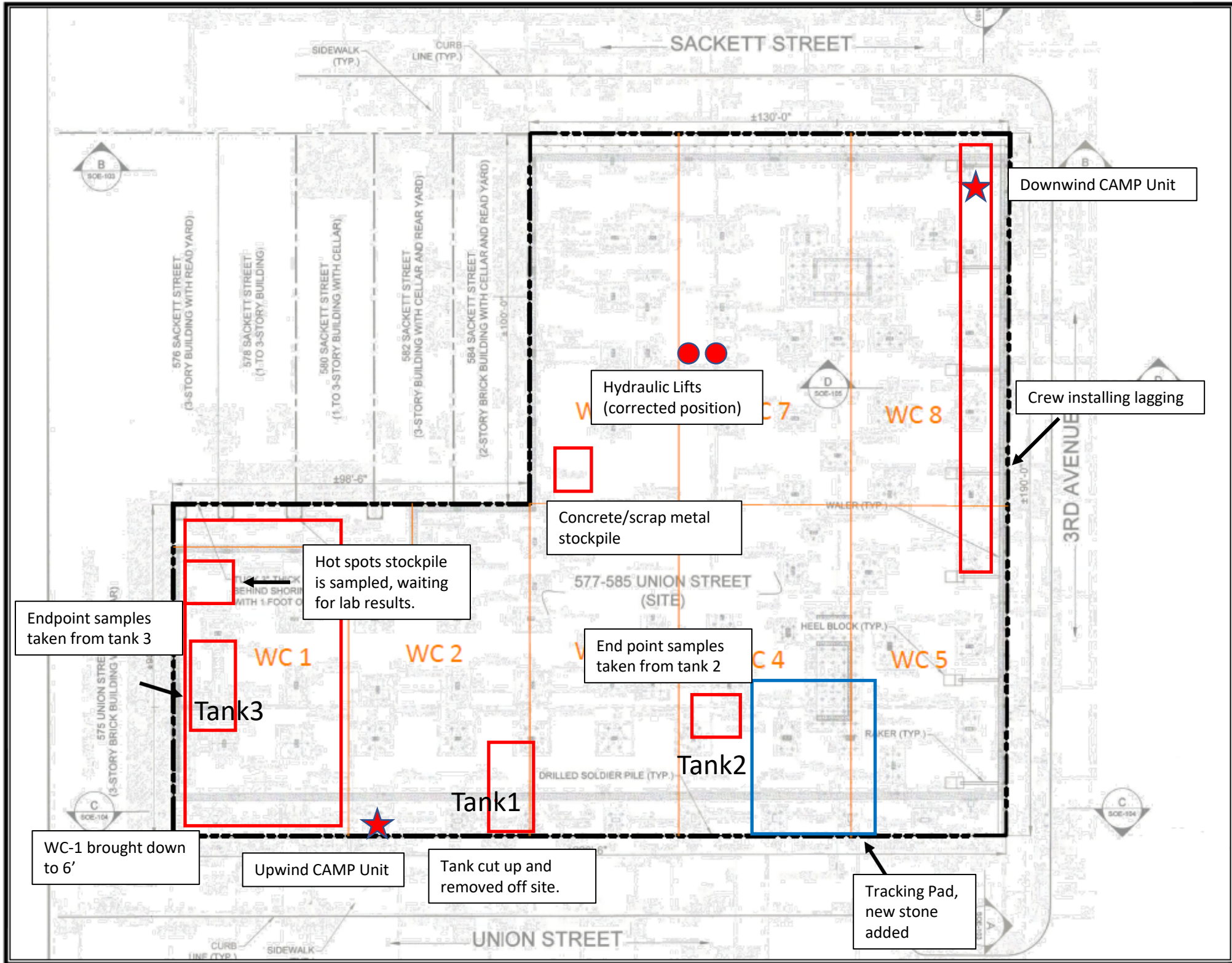


## **SITE PLAN**

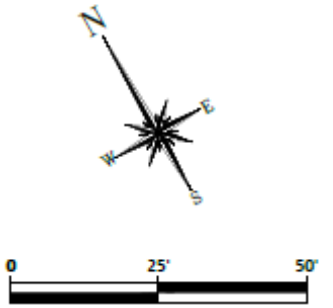
585 Union Street, Brooklyn,  
NY







NOTES:  
 1. BASE MAP TAKEN FROM "SUPPORT OF EXCAVATION PLAN" (DRAWING NO. SOE-102.01) PREPARED BY GEOTECHNICAL ENGINEERING SERVICES, P.C., DATED 12/21/2021.



LEGEND


SITE PLAN

606 UNION STREET BROOKLYN, NY BLOCK 433, LOT 20	SHEET NO.
	14729
	PROJECT NO.
	DESIGNED BY
	DRAWN BY
	CHECKED BY
	DATE
	SCALE

**IMPACT ENVIRONMENTAL**  
 170 KAYLAND COURT  
 BOHemia, New York, 11716  
 TEL: (516) 269-8800 FAX: (516) 269-1566  
 1000 PRIDE AVENUE  
 LYNDHURST, New Jersey 07037

## **UPWIND CAMP READINGS**

585 Union Street, Brooklyn, NY



Instrument Name	DustTrak II
Model Number	8530
Serial Number	8530123704
Firmware Version	3.1
Calibration Date	6/13/2022
Test Name	MANUAL_026
Test Start Time	6:47:02 AM
Test Start Date	12/29/2022
Test Length [D:H:M]	0:10:10
Test Interval [M:S]	1:00
Mass Average [mg/m3]	0.068
Mass Minimum [mg/m3]	0.038
Mass Maximum [mg/m3]	1.16
Mass TWA [mg/m3]	0.069
Photometric User Cal	1
Flow User Cal	0
Errors	
Number of Samples	610

Elapsed Time [s]	Mass [mg/m3]	PID (ppmv)	Alarms	Errors
6:46				
6:47	0.087		0	
6:48	0.058		0	
6:49	0.055		0	
6:50	0.054		0	
6:51	0.053		0	
6:52	0.054		0	
6:53	0.056		0	
6:54	0.056		0	
6:55	0.056		0	
6:56	0.059		0	
6:57	0.059		0	
6:58	0.056		0	
6:59	0.05		0	
7:00	0.049		0	
7:01	0.044		0	
7:02	0.047		0	
7:03	0.048		0	
7:04	0.048		0	
7:05	0.049		0	
7:06	0.046		0	
7:07	0.049		0	
7:08	0.044		0	
7:09	0.045		0	
7:10	0.044		0	
7:11	0.043		0	
7:12	0.044		0	

7:13	0.043	0
7:14	0.043	0
7:15	0.043	0
7:16	0.041	0
7:17	0.04	0
7:18	0.04	0
7:19	0.041	0
7:20	0.045	0
7:21	0.045	0
7:22	0.044	0
7:23	0.043	0
7:24	0.042	0
7:25	0.041	0
7:26	0.044	0
7:27	0.043	0
7:28	0.045	0
7:29	0.044	0
7:30	0.046	0
7:31	0.043	0
7:32	0.04	0
7:33	0.039	0
7:34	0.042	0
7:35	0.042	0
7:36	0.039	0
7:37	0.039	0
7:38	0.041	0
7:39	0.039	0
7:40	0.04	0
7:41	0.04	0
7:42	0.04	0
7:43	0.041	0
7:44	0.04	0
7:45	0.039	0
7:46	0.04	0
7:47	0.039	0
7:48	0.039	0
7:49	0.038	0
7:50	0.04	0
7:51	0.044	0
7:52	0.05	0
7:53	0.047	0
7:54	0.045	0
7:55	0.046	0
7:56	0.046	0
7:57	0.048	0
7:58	0.05	0
7:59	0.049	0

8:00	0.051	0
8:01	0.048	0
8:02	0.046	0
8:03	0.047	0
8:04	0.046	0
8:05	0.048	0
8:06	0.05	0
8:07	0.048	0
8:08	0.047	0
8:09	0.046	0
8:10	0.047	0
8:11	0.045	0
8:12	0.045	0
8:13	0.045	0
8:14	0.043	0
8:15	0.042	0
8:16	0.043	0
8:17	0.044	0
8:18	0.045	0
8:19	0.044	0
8:20	0.045	0
8:21	0.046	0
8:22	0.048	0
8:23	0.046	0
8:24	0.047	0
8:25	0.049	0
8:26	0.051	0
8:27	0.048	0
8:28	0.048	0
8:29	0.049	0
8:30	0.05	0
8:31	0.05	0
8:32	0.05	0
8:33	0.05	0
8:34	0.05	0
8:35	0.051	0
8:36	0.049	0
8:37	0.052	0
8:38	0.054	0
8:39	0.055	0
8:40	0.057	0
8:41	0.058	0
8:42	0.056	0
8:43	0.054	0
8:44	0.057	0
8:45	0.053	0
8:46	0.053	0

8:47	0.05	0
8:48	0.049	0
8:49	0.049	0
8:50	0.048	0
8:51	0.051	0
8:52	0.047	0
8:53	0.047	0
8:54	0.054	0
8:55	0.061	0
8:56	0.247	0
8:57	0.056	0
8:58	0.056	0
8:59	0.052	0
9:00	0.045	0
9:01	0.045	0
9:02	0.045	0
9:03	0.046	0
9:04	0.054	0
9:05	0.049	0
9:06	0.065	0
9:07	0.048	0
9:08	0.05	0
9:09	0.056	0
9:10	0.053	0
9:11	0.053	0
9:12	0.051	0
9:13	0.102	0
9:14	0.073	0
9:15	0.055	0
9:16	0.058	0
9:17	0.05	0
9:18	0.051	0
9:19	0.052	0
9:20	0.056	0
9:21	0.053	0
9:22	0.054	0
9:23	0.053	0
9:24	0.062	0
9:25	0.051	0
9:26	0.049	0
9:27	0.049	0
9:28	0.049	0
9:29	0.05	0
9:30	0.05	0
9:31	0.077	0
9:32	0.054	0
9:33	0.052	0

9:34	0.046	0
9:35	0.047	0
9:36	0.064	0
9:37	0.05	0
9:38	0.058	0
9:39	0.05	0
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9:44	0.052	0
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10:02	0.048	0
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10:06	0.049	0
10:07	0.049	0
10:08	0.052	0
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10:16	0.048	0
10:17	0.048	0
10:18	0.053	0
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10:20	0.052	0

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10:25	0.077	0
10:26	0.16	0
10:27	0.056	0
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10:30	0.053	0
10:31	0.05	0
10:32	0.053	0
10:33	0.052	0
10:34	0.052	0
10:35	0.053	0
10:36	0.051	0
10:37	0.05	0
10:38	0.05	0
10:39	0.051	0
10:40	0.051	0
10:41	0.049	0
10:42	0.053	0
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10:59	0.056	0
11:00	0.06	0
11:01	0.054	0
11:02	0.057	0
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11:04	0.051	0
11:05	0.054	0
11:06	0.055	0
11:07	0.053	0



11:08	0.051	0
11:09	0.056	0
11:10	0.15	0
11:11	0.052	0
11:12	0.055	0
11:13	0.054	0
11:14	0.055	0
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11:43	0.064	0
11:44	0.056	0
11:45	0.053	0
11:46	0.055	0
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11:49	0.056	0
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11:52	0.056	0
11:53	0.054	0
11:54	0.055	0

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11:59	0.068	0
12:00	0.069	0
12:01	0.056	0
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12:04	0.067	0
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12:35	0.057	0
12:36	0.058	0
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12:47	0.06	0
12:48	0.064	0
12:49	0.058	0
12:50	0.058	0
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12:53	0.06	0
12:54	0.062	0
12:55	0.06	0
12:56	0.059	0
12:57	0.059	0
12:58	0.061	0
12:59	0.061	0
13:00	0.061	0
13:01	0.061	0
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13:03	0.061	0
13:04	0.061	0
13:05	0.165	0
13:06	0.131	0
13:07	0.062	0
13:08	0.06	0
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13:14	0.061	0
13:15	0.061	0
13:16	0.058	0
13:17	0.059	0
13:18	0.06	0
13:19	0.071	0
13:20	0.082	0
13:21	0.061	0
13:22	0.059	0
13:23	0.139	0
13:24	0.071	0
13:25	0.059	0
13:26	0.057	0
13:27	0.059	0
13:28	0.057	0

13:29	0.057	0
13:30	0.057	0
13:31	0.057	0
13:32	0.058	0
13:33	0.229	0
13:34	0.343	0
13:35	0.061	0
13:36	0.059	0
13:37	0.057	0
13:38	0.056	0
13:39	0.057	0
13:40	0.059	0
13:41	0.068	0
13:42	0.083	0
13:43	0.118	0
13:44	1.16	0
13:45	0.22	0
13:46	0.192	0
13:47	0.362	0
13:48	0.101	0
13:49	0.073	0
13:50	0.077	0
13:51	0.056	0
13:52	0.057	0
13:53	0.059	0
13:54	0.067	0
13:55	0.073	0
13:56	0.062	0
13:57	0.062	0
13:58	0.067	0
13:59	0.061	0
14:00	0.064	0
14:01	0.063	0
14:02	0.065	0
14:03	0.062	0
14:04	0.061	0
14:05	0.059	0
14:06	0.065	0
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14:15	0.064	0

14:16	0.06	0
14:17	0.061	0
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14:23	0.193	0
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14:26	0.186	0
14:27	0.217	0
14:28	0.076	0
14:29	0.117	0
14:30	0.193	0
14:31	0.135	0
14:32	0.732	0
14:33	0.572	0
14:34	0.343	0
14:35	0.279	0
14:36	0.168	0
14:37	0.208	0
14:38	0.095	0
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14:40	0.131	0
14:41	0.147	0
14:42	0.238	0
14:43	0.116	0
14:44	0.188	0
14:45	0.138	0
14:46	0.19	0
14:47	0.086	0
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14:51	0.071	0
14:52	0.222	0
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15:02	0.055	0

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15:04	0.052	0
15:05	0.051	0
15:06	0.06	0
15:07	0.059	0
15:08	0.053	0
15:09	0.052	0
15:10	0.052	0
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15:13	0.052	0
15:14	0.052	0
15:15	0.052	0
15:16	0.055	0
15:17	0.056	0
15:18	0.057	0
15:19	0.055	0
15:20	0.056	0
15:21	0.057	0
15:22	0.054	0
15:23	0.055	0
15:24	0.055	0
15:25	0.055	0
15:26	0.054	0
15:27	0.054	0
15:28	0.055	0
15:29	0.056	0
15:30	0.056	0
15:31	0.057	0
15:32	0.058	0
15:33	0.058	0
15:34	0.061	0
15:35	0.062	0
15:36	0.06	0
15:37	0.061	0
15:38	0.059	0
15:39	0.059	0
15:40	0.06	0
15:41	0.06	0
15:42	0.059	0
15:43	0.059	0
15:44	0.07	0
15:45	0.064	0
15:46	0.06	0
15:47	0.06	0
15:48	0.059	0
15:49	0.06	0

15:50	0.059	0
15:51	0.059	0
15:52	0.06	0
15:53	0.063	0
15:54	0.089	0
15:55	0.076	0
15:56	0.062	0
15:57	0.062	0
15:58	0.062	0
15:59	0.063	0
16:00	0.062	0
16:01	0.063	0
16:02	0.063	0
16:03	0.064	0
16:04	0.063	0
16:05	0.064	0
16:06	0.064	0
16:07	0.063	0
16:08	0.063	0
16:09	0.062	0
16:10	0.062	0
16:11	0.063	0
16:12	0.068	0
16:13	0.069	0
16:14	0.069	0
16:15	0.081	0
16:16	0.069	0
16:17	0.066	0
16:18	0.069	0
16:19	0.067	0
16:20	0.067	0
16:21	0.067	0
16:22	0.068	0
16:23	0.068	0
16:24	0.065	0
16:25	0.066	0
16:26	0.068	0
16:27	0.068	0
16:28	0.067	0
16:29	0.067	0
16:30	0.068	0
16:31	0.067	0
16:32	0.067	0
16:33	0.067	0
16:34	0.067	0
16:35	0.067	0
16:36	0.071	0

16:37	0.071	0
16:38	0.071	0
16:39	0.073	0
16:40	0.07	0
16:41	0.073	0
16:42	0.088	0
16:43	0.09	0
16:44	0.081	0
16:45	0.077	0
16:46	0.079	0
16:47	0.08	0
16:48	0.078	0
16:49	0.076	0
16:50	0.075	0
16:51	0.076	0
16:52	0.076	0
16:53	0.075	0
16:54	0.075	0
16:55	0.075	0
16:56	0.076	0



## **DOWNWIND CAMP READINGS**

585 Union Street, Brooklyn, NY



Instrument Name	DustTrak II
Model Number	8530
Serial Number	8530171414
Firmware Version	3.1
Calibration Date	9/29/2022
Test Name	MANUAL_023
Test Start Time	6:56:36 AM
Test Start Date	12/29/2022
Test Length [D:H:M]	0:08:25
Test Interval [M:S]	1:00
Mass Average [mg/m3]	0.181
Mass Minimum [mg/m3]	0
Mass Maximum [mg/m3]	9.03
Mass TWA [mg/m3]	0.189
Photometric User Cal	1
Flow User Cal	0
Errors	Flow Error
Number of Samples	505

Elapsed Time [s]	Mass [mg/m3]	PID (ppmv)	Alarms	Errors
6:55				
6:56	0.061		0	
6:57	0.048		0	
6:58	0.045		0	
6:59	0.063		0	
7:00	0.05		0	
7:01	0.05		0.1	
7:02	0.046		0	
7:03	0.045		0	
7:04	0.042		0	
7:05	0.047		0	
7:06	0.044		0	
7:07	0.042		0	
7:08	0.04		0	
7:09	0.039		0	
7:10	0.038		0	
7:11	0.045		0	
7:12	0.046		0	
7:13	0.057		0	
7:14	0.048		0	
7:15	0.039		0	
7:16	0.034		0	
7:17	0.035		0	
7:18	0.038		0	
7:19	0.033		0	
7:20	0.036		0	
7:21	0.041		0	

7:22	0.047	0
7:23	0.039	0
7:24	0.039	0
7:25	0.041	0
7:26	0.037	0
7:27	0.047	0
7:28	0.116	0
7:29	0.056	0
7:30	0.038	0
7:31	0.04	0
7:32	0.041	0
7:33	0.04	0
7:34	0.039	0
7:35	0.035	0
7:36	0.033	0
7:37	0.034	0
7:38	0.054	0
7:39	0.084	0
7:40	0.039	0
7:41	0.042	0
7:42	0.04	0
7:43	0.037	0
7:44	0.042	0
7:45	0.038	0
7:46	0.043	0
7:47	0.048	0
7:48	0.041	0
7:49	0.04	0.1
7:50	0.038	0
7:51	0.039	0
7:52	0.051	0
7:53	1.44	0
7:54	0.306	0
7:55	0.678	0
7:56	0.619	0
7:57	0.834	0
7:58	0.203	0
7:59	0.193	0
8:00	0.094	0
8:01	0.552	0.1
8:02	0.221	0
8:03	0.787	0
8:04	1.32	0
8:05	0.397	0.1
8:06	0.06	0
8:07	0.049	0
8:08	0.99	0

8:09	0.654	0.1
8:10	0.065	0
8:11	0.06	0
8:12	0.064	0
8:13	0.063	0
8:14	9.03	0
8:15	0.603	0
8:16	1.12	0
8:17	0.278	0
8:18	0.105	0
8:19	0.135	0
8:20	0.096	0
8:21	0.05	0
8:22	0.045	0
8:23	0.043	0
8:24	0.053	0
8:25	0.08	0
8:26	0.046	0.1
8:27	0.046	0
8:28	0.047	0.1
8:29	0.051	0
8:30	0.069	0
8:31	0.08	0
8:32	0.101	0
8:33	0.045	0
8:34	0.051	0.1
8:35	0.239	0.1
8:36	0.528	0
8:37	0.447	0.1
8:38	0.524	0.1
8:39	0.824	0
8:40	0.704	0
8:41	1.14	0
8:42	0.565	0
8:43	0.547	0
8:44	0.302	0.1
8:45	0.06	0
8:46	0.089	0.1
8:47	0.317	0
8:48	0.149	0.1
8:49	0.342	0
8:50	0.307	0
8:51	0.196	0.1
8:52	0.088	0
8:53	0.044	0.1
8:54	0.043	0.1
8:55	0.042	0.1

8:56	0.06	0.1
8:57	0.048	0.1
8:58	0.05	0.1
8:59	0.053	0.1
9:00	0.165	0.1
9:01	0.077	0.1
9:02	0.114	0.1
9:03	0.157	0.1
9:04	0.125	0.1
9:05	0.057	0.1
9:06	0.043	0.1
9:07	0.041	0.2
9:08	0.045	0.1
9:09	0.044	0.1
9:10	0.042	0.1
9:11	0.041	0.1
9:12	0.047	0.1
9:13	0.051	0.1
9:14	0.079	0.1
9:15	0.062	0
9:16	0.056	0
9:17	0.549	0
9:18	1.29	0
9:19	0.391	0
9:20	0.128	0
9:21	0.048	0
9:22	0.083	0
9:23	0.088	0
9:24	0.128	0
9:25	0.069	0
9:26	0.384	0
9:27	0.214	0
9:28	0.173	0
9:29	0.071	0
9:30	0.073	0
9:31	0.095	0
9:32	0.136	0
9:33	0.088	0
9:34	0.059	0
9:35	0.116	0
9:36	0.18	0
9:37	0.083	0
9:38	0.059	0
9:39	0.061	0
9:40	0.044	0
9:41	0.053	0
9:42	0.061	0

9:43	0.048	0
9:44	0.059	0
9:45	0.25	0
9:46	0.051	0
9:47	0.499	0
9:48	0.162	0
9:49	0.113	0
9:50	0.043	0
9:51	0.044	0
9:52	0.043	0
9:53	0.043	0
9:54	0.062	0
9:55	0.045	0
9:56	0.04	0
9:57	0.039	0
9:58	0.042	0
9:59	0.044	0
10:00	0.046	0
10:01	0.044	0
10:02	0.042	0
10:03	0.056	0
10:04	0.057	0
10:05	0.049	0
10:06	0.045	0
10:07	0.043	0
10:08	0.043	0
10:09	0.043	0
10:10	0.056	0
10:11	0.043	0
10:12	0.042	0
10:13	0.043	0
10:14	0.043	0
10:15	0.046	0
10:16	0.044	0
10:17	0.045	0
10:18	0.043	0
10:19	0.042	0
10:20	0.044	0
10:21	0.043	0.1
10:22	0.046	0.1
10:23	0.043	0
10:24	0.043	0
10:25	0.044	0.1
10:26	0.044	0
10:27	0.045	0.1
10:28	0.044	0.1
10:29	0.045	0

10:30	0.044	0
10:31	0.046	0
10:32	0.043	0
10:33	0.043	0.1
10:34	0.071	0
10:35	0.062	0
10:36	0.053	0.1
10:37	0.048	0.1
10:38	0.051	0.1
10:39	0.086	0.1
10:40	0.045	0.1
10:41	0.047	0.1
10:42	0.047	0.1
10:43	0.052	0.1
10:44	0.055	0.1
10:45	0.052	0.1
10:46	0.059	0.1
10:47	0.061	0.1
10:48	0.046	0.1
10:49	0.05	0.1
10:50	0.047	0.1
10:51	0.045	0.1
10:52	0.06	0.1
10:53	0.067	0.1
10:54	0.1	0.1
10:55	0.05	0.1
10:56	0.058	0.1
10:57	0.055	0.1
10:58	0.05	0.1
10:59	0.058	0.1
11:00	0.062	0.1
11:01	0.048	0.1
11:02	0.074	0.1
11:03	0.044	0.1
11:04	0.052	0.1
11:05	0.055	0.2
11:06	0.047	0.2
11:07	0.807	0.6
11:08	0.053	0.1
11:09	0.049	0.1
11:10	0.05	0.1
11:11	0.056	0.1
11:12	0.101	0.3
11:13	0.333	0.1
11:14	0.359	0.2
11:15	0.184	0.3
11:16	0.052	0.2

11:17	0.064	0.2
11:18	0.065	0.2
11:19	1.22	0.2
11:20	0.449	0.1
11:21	0.857	0.2
11:22	0.832	0.1
11:23	0.052	0.2
11:24	0.052	0.3
11:25	0.07	0.2
11:26	0.062	0.2
11:27	0.048	0.2
11:28	0.075	0.2
11:29	0.243	0.2
11:30	0.075	0.2
11:31	0.091	0.1
11:32	0.15	0.1
11:33	0.256	0.1
11:34	0.056	0.1
11:35	0.064	0.1
11:36	0.114	0.1
11:37	0.104	0.2
11:38	0.118	0.4
11:39	0.143	0.2
11:40	0.055	0.2
11:41	0.057	0.1
11:42	0.122	0.2
11:43	0.144	0.1
11:44	0.064	0.1
11:45	0.064	0.1
11:46	0.059	0.3
11:47	0.063	0.4
11:48	0.052	0.3
11:49	0.08	0.6
11:50	0.272	0.2
11:51	0.197	0.2
11:52	0.051	0.5
11:53	0.22	0.3
11:54	0.07	0.2
11:55	0.049	0.2
11:56	0.13	0.3
11:57	0.064	0.3
11:58	0.056	0.3
11:59	0.055	0.4
12:00	0.061	0.8
12:01	0.049	0.4
12:02	0.058	1.4
12:03	0.425	0.8



12:04	0.402	0.3
12:05	0.083	0.5
12:06	0.1	0.4
12:07	0.067	1.1
12:08	0.078	0.2
12:09	0.116	0.2
12:10	0.072	0.2
12:11	0.049	0.2
12:12	0.047	0.2
12:13	0.048	0.3
12:14	0.051	0.2
12:15	0.048	0.2
12:16	0.048	0.2
12:17	0.049	0.3
12:18	0.051	0.5
12:19	0.048	0.4
12:20	0.049	0.2
12:21	0.051	0.3
12:22	0.047	0.2
12:23	0.05	0.3
12:24	0.062	0.2
12:25	0.062	0.2
12:26	0.068	0.3
12:27	0.052	0.5
12:28	0.061	0.3
12:29	0.063	0.7
12:30	0.055	0.3
12:31	0.057	0.3
12:32	0.058	0.3
12:33	0.055	0.4
12:34	0.055	0.9
12:35	0.054	0.3
12:36	0.207	0.2
12:37	0.05	0.2
12:38	0.049	0.3
12:39	0.234	1.6
12:40	0.079	0.4
12:41	0.048	0.3
12:42	0.049	0.6
12:43	0.364	0.5
12:44	0.287	0.5
12:45	0.106	0.4
12:46	0.93	0.8
12:47	2.01	0.8
12:48	0.052	0.9
12:49	0.05	0.9
12:50	0.05	1.1

12:51	0.048	0.2
12:52	0.048	0
12:53	0.052	0
12:54	0.062	0
12:55	0.051	0
12:56	0.048	0
12:57	0.048	0
12:58	0.049	0
12:59	0.046	0
13:00	0.05	0
13:01	0.049	0
13:02	0.051	0
13:03	0.051	0
13:04	0.05	0
13:05	0.049	0
13:06	0.048	0
13:07	0.048	0
13:08	0.047	0
13:09	0.047	0
13:10	0.047	0
13:11	0.046	0
13:12	0.045	0
13:13	0.046	0
13:14	0.046	0
13:15	0.045	0
13:16	0.046	0
13:17	0.046	0
13:18	0.046	0
13:19	0.045	0
13:20	0.045	0
13:21	0.046	0
13:22	0.046	0
13:23	0.048	0
13:24	0.046	0
13:25	0.045	0
13:26	0.044	0
13:27	0.044	0
13:28	0.044	0
13:29	0.056	0
13:30	0.545	0
13:31	0.242	0
13:32	0.477	0
13:33	0.094	0
13:34	0.528	0
13:35	0.113	0
13:36	0.456	0
13:37	0.162	0

13:38	0.046	0
13:39	0.046	0
13:40	0.047	0
13:41	0.048	0
13:42	1.17	0
13:43	0.663	0
13:44	0.099	0
13:45	0.264	0
13:46	0.067	0
13:47	0.06	0
13:48	0.413	0
13:49	0.934	
13:50	0.369	0
13:51	0.094	0
13:52	0.789	0.1
13:53	0.444	0.1
13:54	0.057	0
13:55	0.322	0.1
13:56	0.583	0
13:57	0.072	0.1
13:58	0.532	0
13:59	0.991	0
14:00	0.93	0
14:01	0.512	0
14:02	0.343	0.1
14:03	0.265	0.1
14:04	0.451	0
14:05	0.124	0.1
14:06	0.187	0
14:07	0.067	0.1
14:08	0.872	0
14:09	0.669	0
14:10	0.068	0
14:11	0.74	0
14:12	0.397	0.1
14:13	0.831	0.1
14:14	1.05	0
14:15	0.054	0.2
14:16	0.622	0.1
14:17	0.179	0
14:18	0.182	0.1
14:19	0.355	0
14:20	1.08	0
14:21	0.06	0
14:22	0.098	0
14:23	0.059	0
14:24	0.076	0.1

14:25	0.101	0.1
14:26	0.082	0
14:27	0.079	0.2
14:28	0.742	0.1
14:29	1.25	0
14:30	0.106	0.1
14:31	0.048	0
14:32	0.094	0
14:33	0.232	0
14:34	0.436	0
14:35	0.46	0
14:36	0.148	0.1
14:37	0.528	0.1
14:38	0.339	0
14:39	0.33	0.1
14:40	0.322	0.1
14:41	0.341	0
14:42	0.057	0.1
14:43	0.351	0
14:44	0.094	0
14:45	0.053	0
14:46	0.276	0
14:47	0.29	0
14:48	0.452	0.1
14:49	0.098	0.1
14:50	0.462	0
14:51	0.059	0.1
14:52	0.063	0.1
14:53	0.061	0
14:54	0.06	0.1
14:55	0.058	0
14:56	0.054	0
14:57	0.064	0
14:58	0.093	0
14:59	0.099	0
15:00	0.097	0.1
15:01	0.057	0.1
15:02	0.047	0
15:03	0.049	0.1
15:04	0.046	0.1
15:05	0.044	0
15:06	0.048	0.1
15:07	0.041	0
15:08	0.005	0
15:09	0.061	0
15:10	0.036	0
15:11	0.023	0

15:12	0.042	0.1
15:13	0.017	0.1
15:14	0.01	0
15:15	0	0.4
15:16	0.01	0.1
15:17	0.013	0
15:18	0.005	0.1
15:19	0.001	0
15:20	0.003	0