

**DAILY STATUS REPORT****Prepared By:**

Thomas Jensen

WEATHER	Snow		Rain		Overcast		Partly Cloudy	X	Bright Sun	Wind
TEMP.	< 32		32-50		50-70		70-85	X	>85	NE – 6 mph

IEC Project No:	14729	NYSDEC BCP Site No:	C224329	Date:	4/11/23
Project:	585 Union Street, Brooklyn, NY				

Consultant:

Impact Environmental Engineering and Geology, PLLC (IEEG)

Time On: 06:30

Time Out: 16:00

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);
- Oversight of excavation/loading of fill materials;

Site Activities:

- CAMP deployed;
- Raptor working on piles along Sackett Street;
- Minimal excavation occurred in petroleum impacted area, ATMOS foam was sprayed during live excavation;
- Collection of EP-3-041123 (11'-12'), EP-10-041112 (12'-13'), EP-11-041123 (12'-13'), and a set of QA/QC samples;
- Work was started within the area of the adjacent property along Sacket Street where there was a *Stop Work Order*; and
- At the end of the days activities, ATMOS foam was sprayed on the existing stockpile of petroleum impacted material that was on-Site waiting for off-Site disposal.

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

- No sustained dust exceedances were observed over a 15-min period during monitoring;
- Prestart Upwind Conditions – PID = __0.0__ ppm, Dust = __0.063__ mg/m³ @ 06:53
- High Conditions (Upwind) – PID = __3.6__ ppm @ 12:56, Dust = __0.063__ mg/m³ @ 06:53
- High Conditions (Downwind) – PID = __2.8__ ppm @12:04, Dust = __0.063__ mg/m³ @ 12:01

Notable Site Conditions:

- See Site Activities.

Planned for the Next Day:

- Continued excavation and pile work;
- Continuation of endpoint sampling;
- Continuation of trucking for off-Site disposal;
- Continuation of work related to property along Sackett Street where *Stop Work Order* has been lifted; and
- Continued excavation in petroleum impacted portion of the Site.

PHOTO LOG

585 Union Street, Brooklyn,
NY



Photo 1 –

Representative photo of work being done in the stop work order portion of the site.



Photo 2 –

Representative
photo of work
being done to
piles along
Sackett Street.



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Photo 3 –

Representative view of atmos foam being applied to a stockpile.



Photo 4 –

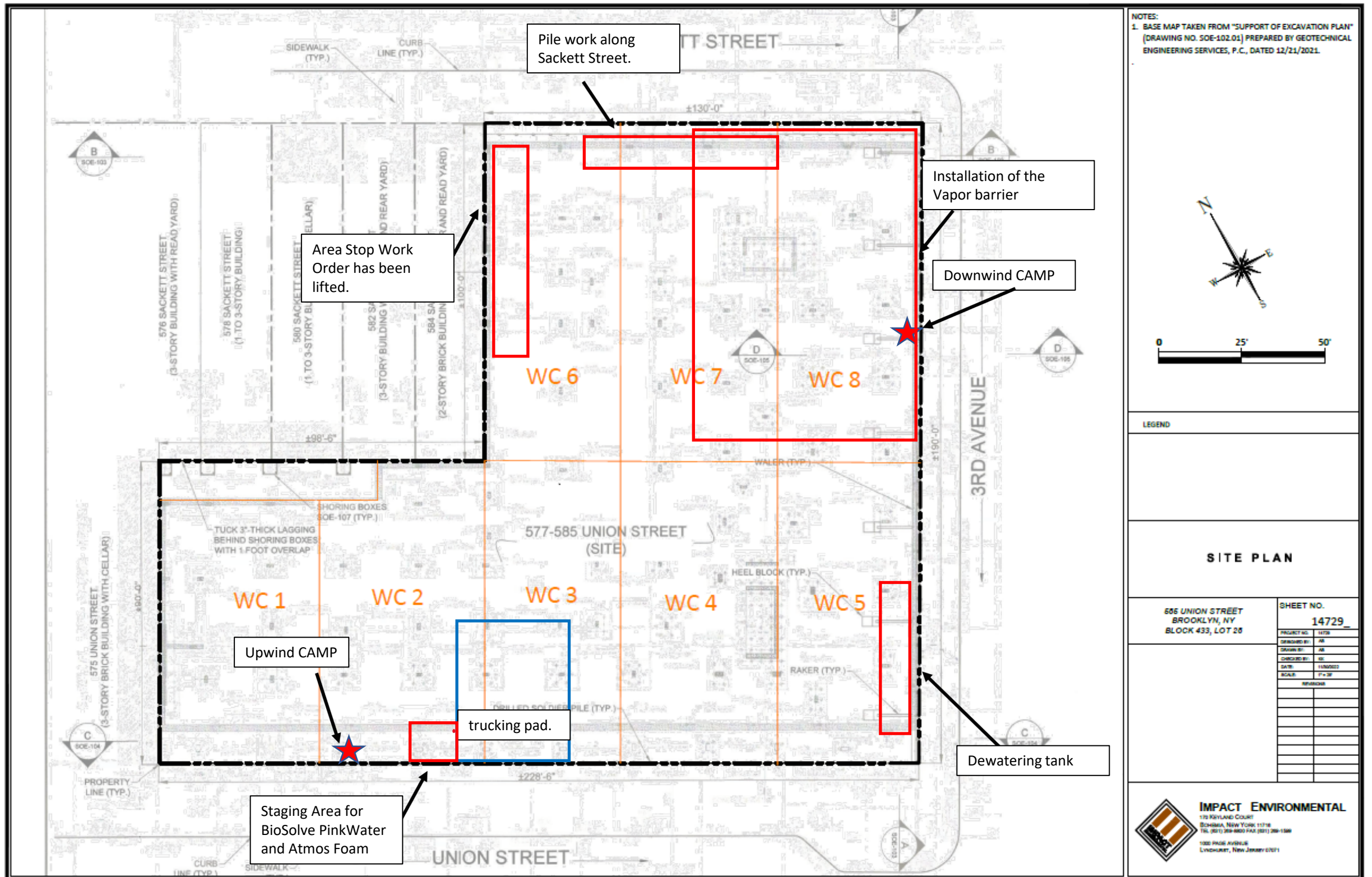
Representative
photo of the
site before
daily activities
begin.



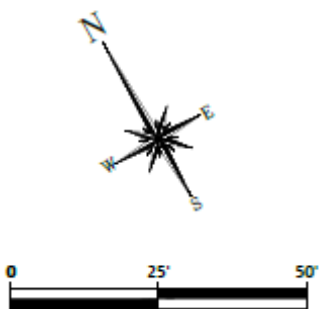
SITE PLAN

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

505 UNION STREET BROOKLYN, NY BLOCK 433, LOT 20	SHEET NO. 14729	
	PROJECT NO.	14729
	DESIGNED BY	JE
	DRAWN BY	JE
	CHECKED BY	JE
	DATE	1/10/2022
	SCALE	1"=30'
	REVISIONS	



IMPACT ENVIRONMENTAL
175 KAYLAND COURT
BOHICA, NEW YORK 11718
TEL (801) 269-4800 FAX (801) 269-1500
1000 PINE AVENUE
LYNDHURST, NEW JERSEY 07031

UPWIND CAMP READINGS

585 Union Street, Brooklyn, NY



Instrument Name	DustTrak II
Model Number	8530
Serial Number	8530132131
Firmware Version	3.1
Calibration Date	11/9/2022
Test Name	MANUAL_006
Test Start Time	6:53:42 AM
Test Start Date	4/11/2023
Test Length [D:H:M]	0:08:40
Test Interval [M:S]	1:00
Mass Average [mg/m3]	0.026
Mass Minimum [mg/m3]	0.016
Mass Maximum [mg/m3]	0.063
Mass TWA [mg/m3]	0.026
Photometric User Cal	1
Flow User Cal	0
Errors	
Number of Samples	520

Elapsed Time [s]	Mass [mg/m3]	PID (ppmv)	Alarms	Errors
6:53	0.063	0		
6:54	0.02	0.1		
6:55	0.021	0.1		
6:56	0.021	0.1		
6:57	0.02	0.1		
6:58	0.021	0.1		
6:59	0.021	0.1		
7:00	0.021	0.1		
7:01	0.021	0.1		
7:02	0.021	0.1		
7:03	0.021	0.1		
7:04	0.021	0.1		
7:05	0.021	0.1		
7:06	0.021	0.1		
7:07	0.021	0.1		
7:08	0.021	0.1		
7:09	0.02	0.1		
7:10	0.02	0.1		
7:11	0.02	0		
7:12	0.02	0.1		
7:13	0.02	0.1		
7:14	0.02	0.1		
7:15	0.02	0.1		
7:16	0.02	0.1		
7:17	0.02	0.1		
7:18	0.02	0.1		
7:19	0.02	0.1		

7:20	0.02	0.1
7:21	0.02	0.1
7:22	0.02	0
7:23	0.02	0
7:24	0.021	0
7:25	0.021	0
7:26	0.022	0.1
7:27	0.021	0.1
7:28	0.021	0.1
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7:33	0.022	0.1
7:34	0.022	0
7:35	0.022	0
7:36	0.022	0.1
7:37	0.023	0.1
7:38	0.024	0.1
7:39	0.023	0.1
7:40	0.023	0.1
7:41	0.023	0.1
7:42	0.025	0.1
7:43	0.028	0.1
7:44	0.027	0.1
7:45	0.026	0.1
7:46	0.026	0
7:47	0.024	0.1
7:48	0.025	0.1
7:49	0.028	0.1
7:50	0.029	0.1
7:51	0.027	0.1
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7:54	0.029	0.1
7:55	0.031	0.1
7:56	0.03	0.1
7:57	0.029	0.1
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7:59	0.032	0.1
8:00	0.03	0.1
8:01	0.03	0
8:02	0.029	0.1
8:03	0.029	0.1
8:04	0.03	0.1
8:05	0.03	0.1
8:06	0.03	0.1

8:07	0.028	0.1
8:08	0.027	0.1
8:09	0.028	0.1
8:10	0.028	0
8:11	0.029	0
8:12	0.029	0.1
8:13	0.027	0.1
8:14	0.029	0.1
8:15	0.028	0.1
8:16	0.03	0.1
8:17	0.03	0.1
8:18	0.029	0.1
8:19	0.03	0.1
8:20	0.032	0.1
8:21	0.031	0.1
8:22	0.036	0.1
8:23	0.037	0.1
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8:35	0.031	0.1
8:36	0.03	0.1
8:37	0.034	0.1
8:38	0.035	0.1
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8:41	0.031	0.1
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8:53	0.033	0.1

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9:02	0.03	0.1
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9:13	0.034	0.1
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9:26	0.042	0.1
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9:59	0.03	0.1
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10:06	0.031	0.1
10:07	0.033	0.2
10:08	0.034	0.2
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10:27	0.028	0.1

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10:50	0.027	0.2
10:51	0.027	0.1
10:52	0.027	0.2
10:53	0.025	0.2
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10:57	0.026	0.2
10:58	0.028	0.2
10:59	0.029	0.2
11:00	0.031	0.2
11:01	0.027	0.2
11:02	0.028	0.2
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11:04	0.03	0.1
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11:07	0.025	0.2
11:08	0.024	0.2
11:09	0.024	0.2
11:10	0.026	0.2
11:11	0.024	0.2
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11:13	0.023	0.2
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11:19	0.032	0.2
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11:47	0.022	0.2
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11:59	0.023	0.2
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12:01	0.024	0.2

12:02	0.023	0.3
12:03	0.023	0.2
12:04	0.023	0.2
12:05	0.023	0.2
12:06	0.023	0.2
12:07	0.021	0.2
12:08	0.02	0.2
12:09	0.022	0.2
12:10	0.02	0.2
12:11	0.022	0.4
12:12	0.019	0.2
12:13	0.02	0.2
12:14	0.02	0.2
12:15	0.022	0.2
12:16	0.022	0.2
12:17	0.022	0.2
12:18	0.022	0.2
12:19	0.022	0.2
12:20	0.024	0.2
12:21	0.022	0.2
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12:23	0.02	0.2
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12:25	0.021	0.2
12:26	0.02	0.2
12:27	0.022	0.2
12:28	0.02	0.2
12:29	0.019	0.2
12:30	0.02	0.3
12:31	0.021	0.2
12:32	0.02	0.2
12:33	0.02	0.2
12:34	0.021	0.2
12:35	0.021	0.2
12:36	0.022	0.2
12:37	0.024	0.2
12:38	0.023	0.2
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12:40	0.026	0.5
12:41	0.044	0.2
12:42	0.026	0.2
12:43	0.021	0.2
12:44	0.021	0.2
12:45	0.03	0.2
12:46	0.026	0.2
12:47	0.024	0.2
12:48	0.025	0.2

12:49	0.021	0.2
12:50	0.02	0.2
12:51	0.021	0.2
12:52	0.025	0.2
12:53	0.022	0.2
12:54	0.021	0.2
12:55	0.021	1.4
12:56	0.021	3.6
12:57	0.029	0.2
12:58	0.024	0.2
12:59	0.022	0.2
13:00	0.021	0.2
13:01	0.023	0.2
13:02	0.022	0.4
13:03	0.021	0.2
13:04	0.034	0.2
13:05	0.023	0.2
13:06	0.022	0.2
13:07	0.021	0.2
13:08	0.02	0.2
13:09	0.02	0.2
13:10	0.02	0.2
13:11	0.019	0.2
13:12	0.02	0.2
13:13	0.024	0.2
13:14	0.022	0.2
13:15	0.022	0.2
13:16	0.024	0.2
13:17	0.021	0.2
13:18	0.021	0.2
13:19	0.019	0.2
13:20	0.021	0.2
13:21	0.02	0.2
13:22	0.019	0.2
13:23	0.02	0.2
13:24	0.039	0.2
13:25	0.021	0.2
13:26	0.022	0.2
13:27	0.02	0.2
13:28	0.018	0.2
13:29	0.019	0.2
13:30	0.019	0.2
13:31	0.019	0.2
13:32	0.019	0.2
13:33	0.03	0.2
13:34	0.034	0.2
13:35	0.022	0.2

13:36	0.021	0.2
13:37	0.024	0.2
13:38	0.024	0.2
13:39	0.026	0.2
13:40	0.02	0.2
13:41	0.021	0.2
13:42	0.022	0.2
13:43	0.022	0.2
13:44	0.019	0.2
13:45	0.019	0.2
13:46	0.02	0.2
13:47	0.02	0.2
13:48	0.025	0.2
13:49	0.021	0.2
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13:53	0.022	0.2
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13:56	0.022	0.2
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14:01	0.019	0.2
14:02	0.021	0.2
14:03	0.032	0.2
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14:05	0.019	0.2
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14:07	0.02	0.2
14:08	0.02	0.2
14:09	0.02	0.2
14:10	0.057	0.2
14:11	0.025	0.2
14:12	0.023	0.2
14:13	0.025	0.2
14:14	0.028	0.2
14:15	0.025	0.2
14:16	0.023	0.1
14:17	0.021	0.2
14:18	0.019	0.1
14:19	0.018	0.1
14:20	0.019	0.1
14:21	0.02	0.1
14:22	0.019	0.2

14:23	0.036	0.2
14:24	0.026	0.2
14:25	0.03	0.1
14:26	0.021	0.1
14:27	0.029	0.2
14:28	0.023	0.1
14:29	0.023	0.1
14:30	0.022	0.2
14:31	0.019	0.1
14:32	0.018	0.1
14:33	0.024	0.1
14:34	0.019	0.1
14:35	0.02	0.1
14:36	0.018	0.1
14:37	0.019	0.1
14:38	0.018	0.1
14:39	0.022	0.1
14:40	0.02	0.1
14:41	0.018	0.1
14:42	0.018	0.1
14:43	0.02	0.1
14:44	0.022	0.1
14:45	0.021	0.1
14:46	0.024	0.1
14:47	0.021	0.1
14:48	0.021	0.1
14:49	0.02	0.1
14:50	0.019	0.1
14:51	0.023	0.1
14:52	0.02	0.1
14:53	0.039	0.1
14:54	0.021	0.1
14:55	0.032	0.1
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14:57	0.022	0.1
14:58	0.018	0.1
14:59	0.022	0.1
15:00	0.018	0.1
15:01	0.017	0.1
15:02	0.018	0.1
15:03	0.017	0.1
15:04	0.017	0
15:05	0.017	0
15:06	0.016	0
15:07	0.032	0.1
15:08	0.022	0
15:09	0.019	0

15:10	0.017	0
15:11	0.022	0
15:12	0.02	0
15:13	0.019	0
15:14	0.03	0
15:15	0.03	0
15:16	0.026	0
15:17	0.018	0
15:18	0.018	0
15:19	0.019	0
15:20	0.022	0
15:21	0.019	0
15:22	0.035	0
15:23	0.019	0
15:24	0.019	0
15:25	0.019	0
15:26	0.021	0
15:27	0.021	0
15:28	0.02	0
15:29	0.019	0
15:30	0.019	0
15:31	0.017	
15:32	0.017	

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_006
Test Start Time	6:55:34 AM
Test Start Date	4/11/2023
Test Length [D:H:M]	0:08:37
Test Interval [M:S]	1:00
Mass Average [mg/m3]	0.022
Mass Minimum [mg/m3]	0.005
Mass Maximum [mg/m3]	0.063
Mass TWA [mg/m3]	0.023
Photometric User Cal	1
Flow User Cal	0
Errors	
Number of Samples	517

Elapsed Time [s]	Mass [mg/m3]	PID (ppmv)	Alarms	Errors
6:55	0.033	1.5		
6:56	0.02	1.4		
6:57	0.021	1.5		
6:58	0.019	1.5		
6:59	0.019	1.5		
7:00	0.02	1.5		
7:01	0.021	1.5		
7:02	0.02	1.4		
7:03	0.019	1.4		
7:04	0.019	1.4		
7:05	0.018	1.4		
7:06	0.025	1.4		
7:07	0.026	1.4		
7:08	0.024	1.4		
7:09	0.02	1.4		
7:10	0.018	1.4		
7:11	0.018	1.4		
7:12	0.019	1.4		
7:13	0.021	1.6		
7:14	0.023	1.4		
7:15	0.02	1.3		
7:16	0.022	1.3		
7:17	0.02	1.3		
7:18	0.021	1.4		
7:19	0.023	1.4		
7:20	0.022	1.5		
7:21	0.02	1.3		

7:22	0.043	1.3
7:23	0.026	1.3
7:24	0.023	1.4
7:25	0.027	1.4
7:26	0.021	1.4
7:27	0.022	1.4
7:28	0.021	1.3
7:29	0.023	1.4
7:30	0.024	1.4
7:31	0.023	1.4
7:32	0.022	1.4
7:33	0.024	1.4
7:34	0.024	1.4
7:35	0.024	1.4
7:36	0.025	1.4
7:37	0.026	1.4
7:38	0.029	1.3
7:39	0.03	1.3
7:40	0.028	1.3
7:41	0.027	1.3
7:42	0.028	1.3
7:43	0.026	1.2
7:44	0.025	1.3
7:45	0.029	1.3
7:46	0.029	1.3
7:47	0.032	1.3
7:48	0.052	1.3
7:49	0.037	1.3
7:50	0.035	1.3
7:51	0.032	1.3
7:52	0.031	1.3
7:53	0.029	1.3
7:54	0.03	1.3
7:55	0.032	1.3
7:56	0.029	1.4
7:57	0.029	1.3
7:58	0.031	1.3
7:59	0.029	1.4
8:00	0.03	1.3
8:01	0.03	1.3
8:02	0.035	1.2
8:03	0.028	1.3
8:04	0.028	1.3
8:05	0.028	1.2
8:06	0.035	1.2
8:07	0.044	1.3
8:08	0.033	1.2

8:09	0.03	1.2
8:10	0.03	1.1
8:11	0.029	1.1
8:12	0.03	1.1
8:13	0.03	1.1
8:14	0.03	1.2
8:15	0.039	1.2
8:16	0.036	1.2
8:17	0.049	1.2
8:18	0.038	1.2
8:19	0.032	1.2
8:20	0.036	1.2
8:21	0.033	1.2
8:22	0.031	1.2
8:23	0.032	1.2
8:24	0.032	1.1
8:25	0.032	1.1
8:26	0.03	1.1
8:27	0.031	1
8:28	0.03	1.1
8:29	0.032	1.1
8:30	0.031	1.1
8:31	0.033	1.1
8:32	0.033	1.1
8:33	0.035	1.1
8:34	0.045	1.1
8:35	0.036	1.1
8:36	0.037	1.1
8:37	0.032	1.1
8:38	0.032	1.2
8:39	0.03	1.2
8:40	0.03	1.2
8:41	0.03	1.1
8:42	0.031	1.1
8:43	0.031	1.1
8:44	0.034	1
8:45	0.031	1.1
8:46	0.034	1.1
8:47	0.035	1.2
8:48	0.035	1.1
8:49	0.034	1.1
8:50	0.031	1.1
8:51	0.03	1
8:52	0.03	1
8:53	0.031	1.1
8:54	0.031	1.1
8:55	0.029	1.2

8:56	0.03	1.2
8:57	0.03	1.2
8:58	0.03	1.1
8:59	0.03	1.1
9:00	0.032	1.1
9:01	0.033	1.1
9:02	0.03	1.1
9:03	0.032	1.1
9:04	0.031	1.1
9:05	0.031	1.1
9:06	0.034	1.1
9:07	0.039	1.1
9:08	0.034	1.1
9:09	0.034	1.1
9:10	0.034	1.1
9:11	0.032	1.1
9:12	0.032	1.1
9:13	0.031	1.1
9:14	0.031	1.1
9:15	0.032	1.1
9:16	0.031	1
9:17	0.032	1.1
9:18	0.033	1.1
9:19	0.034	1.1
9:20	0.036	1.1
9:21	0.037	1.1
9:22	0.039	1.1
9:23	0.04	1.2
9:24	0.036	1.1
9:25	0.035	1.2
9:26	0.032	1.2
9:27	0.033	1.2
9:28	0.033	1.1
9:29	0.034	1.2
9:30	0.033	1.4
9:31	0.031	1.2
9:32	0.031	1.2
9:33	0.032	1.2
9:34	0.032	1.2
9:35	0.033	1.2
9:36	0.032	1.1
9:37	0.029	1.2
9:38	0.03	1.4
9:39	0.03	1.2
9:40	0.029	1.2
9:41	0.027	1.1
9:42	0.027	1.2

9:43	0.03	1.2
9:44	0.028	1.3
9:45	0.046	1.5
9:46	0.03	2
9:47	0.027	1.3
9:48	0.027	1.2
9:49	0.027	1.2
9:50	0.027	1.2
9:51	0.026	1.2
9:52	0.026	1.2
9:53	0.036	1.1
9:54	0.028	1.1
9:55	0.032	1.1
9:56	0.028	1.1
9:57	0.028	1.1
9:58	0.027	1.1
9:59	0.029	1.1
10:00	0.028	1.1
10:01	0.029	1.1
10:02	0.028	1.2
10:03	0.03	1.2
10:04	0.031	1.2
10:05	0.03	1.1
10:06	0.03	1.2
10:07	0.031	1.2
10:08	0.029	1.3
10:09	0.028	1.1
10:10	0.029	1.1
10:11	0.032	1
10:12	0.027	1
10:13	0.027	1
10:14	0.028	1
10:15	0.028	1.1
10:16	0.029	1.1
10:17	0.027	1.1
10:18	0.026	1
10:19	0.026	1.2
10:20	0.028	1.1
10:21	0.049	1.1
10:22	0.038	1.1
10:23	0.043	1.2
10:24	0.031	1.2
10:25	0.027	1.1
10:26	0.034	1
10:27	0.025	1
10:28	0.026	1.1
10:29	0.026	1

10:30	0.026	1.1
10:31	0.025	1.1
10:32	0.023	1
10:33	0.024	1.1
10:34	0.025	1
10:35	0.041	1
10:36	0.033	1
10:37	0.023	1.1
10:38	0.029	1.1
10:39	0.038	1.1
10:40	0.055	1.1
10:41	0.031	1.1
10:42	0.025	1.2
10:43	0.025	1.5
10:44	0.027	1.1
10:45	0.025	1.1
10:46	0.029	1.2
10:47	0.029	1.3
10:48	0.028	1.3
10:49	0.023	1.9
10:50	0.026	1.6
10:51	0.032	1.1
10:52	0.03	1.2
10:53	0.028	1.3
10:54	0.023	1.5
10:55	0.026	1.2
10:56	0.024	1.1
10:57	0.031	1.2
10:58	0.026	1.1
10:59	0.023	1.1
11:00	0.023	1.2
11:01	0.022	1.2
11:02	0.021	1.2
11:03	0.021	1.2
11:04	0.021	1.2
11:05	0.022	1.2
11:06	0.021	1.2
11:07	0.02	1.2
11:08	0.019	1.4
11:09	0.019	1.1
11:10	0.022	1.2
11:11	0.029	1.2
11:12	0.021	1.2
11:13	0.02	1.2
11:14	0.022	1.2
11:15	0.021	1.1
11:16	0.023	1.1

11:17	0.021	1.1
11:18	0.023	1.2
11:19	0.021	1.2
11:20	0.019	1.2
11:21	0.019	1.2
11:22	0.019	1.3
11:23	0.021	1.3
11:24	0.02	1.3
11:25	0.02	1.4
11:26	0.021	1.3
11:27	0.022	1.2
11:28	0.021	1.2
11:29	0.022	1.3
11:30	0.029	1.3
11:31	0.021	1.3
11:32	0.02	1.2
11:33	0.019	1.3
11:34	0.018	1.2
11:35	0.019	1.3
11:36	0.018	1.4
11:37	0.022	1.4
11:38	0.02	1.4
11:39	0.017	1.4
11:40	0.018	1.3
11:41	0.019	1.3
11:42	0.019	1.3
11:43	0.025	1.3
11:44	0.021	1.4
11:45	0.02	1.4
11:46	0.019	1.3
11:47	0.017	1.3
11:48	0.018	1.4
11:49	0.018	1.4
11:50	0.018	1.4
11:51	0.019	1.3
11:52	0.021	1.3
11:53	0.02	1.3
11:54	0.019	1.3
11:55	0.02	1.4
11:56	0.021	1.3
11:57	0.018	1.4
11:58	0.017	1.4
11:59	0.018	1.4
12:00	0.022	1.5
12:01	0.063	1.5
12:02	0.017	1.7
12:03	0.018	2.2

12:04	0.016	2.8
12:05	0.016	1.4
12:06	0.016	1.6
12:07	0.016	1.5
12:08	0.014	1.4
12:09	0.058	1.4
12:10	0.025	1.5
12:11	0.015	1.4
12:12	0.017	1.4
12:13	0.018	1.5
12:14	0.018	1.5
12:15	0.026	1.5
12:16	0.017	1.5
12:17	0.02	1.5
12:18	0.058	1.4
12:19	0.028	1.5
12:20	0.037	1.6
12:21	0.017	1.5
12:22	0.022	1.6
12:23	0.019	1.5
12:24	0.017	1.5
12:25	0.018	1.4
12:26	0.022	1.5
12:27	0.019	1.4
12:28	0.017	1.5
12:29	0.017	1.5
12:30	0.019	1.5
12:31	0.02	1.5
12:32	0.026	1.5
12:33	0.019	1.5
12:34	0.02	1.5
12:35	0.014	1.5
12:36	0.015	1.6
12:37	0.012	1.6
12:38	0.013	1.8
12:39	0.015	1.5
12:40	0.016	1.6
12:41	0.017	1.6
12:42	0.016	1.6
12:43	0.014	1.6
12:44	0.014	1.6
12:45	0.018	1.6
12:46	0.034	1.6
12:47	0.021	1.6
12:48	0.015	1.6
12:49	0.013	1.6
12:50	0.012	1.7

12:51	0.011	1.8
12:52	0.012	1.6
12:53	0.013	1.6
12:54	0.013	1.6
12:55	0.012	1.6
12:56	0.011	1.7
12:57	0.011	1.7
12:58	0.012	1.5
12:59	0.012	1.6
13:00	0.011	1.6
13:01	0.011	1.6
13:02	0.013	1.7
13:03	0.011	1.8
13:04	0.01	1.8
13:05	0.012	1.5
13:06	0.011	1.5
13:07	0.01	1.5
13:08	0.012	1.5
13:09	0.01	1.6
13:10	0.01	1.4
13:11	0.01	1.4
13:12	0.01	1.4
13:13	0.01	1.4
13:14	0.02	1.4
13:15	0.01	1.4
13:16	0.011	1.4
13:17	0.012	1.4
13:18	0.011	1.3
13:19	0.011	1.4
13:20	0.017	1.4
13:21	0.013	1.4
13:22	0.011	1.4
13:23	0.012	1.3
13:24	0.011	1.3
13:25	0.01	1.3
13:26	0.009	1.3
13:27	0.01	1.3
13:28	0.013	1.4
13:29	0.015	1.4
13:30	0.012	1.4
13:31	0.011	1.4
13:32	0.01	1.4
13:33	0.01	1.4
13:34	0.012	1.4
13:35	0.014	1.4
13:36	0.01	1.5
13:37	0.01	1.5

13:38	0.011	1.3
13:39	0.011	1.4
13:40	0.009	1.4
13:41	0.009	1.4
13:42	0.01	1.4
13:43	0.011	1.3
13:44	0.016	1.4
13:45	0.01	1.4
13:46	0.012	1.4
13:47	0.01	1.4
13:48	0.009	1.5
13:49	0.009	1.3
13:50	0.01	1.4
13:51	0.011	1.4
13:52	0.019	1.4
13:53	0.011	1.4
13:54	0.012	1.4
13:55	0.011	1.4
13:56	0.011	1.3
13:57	0.018	1.4
13:58	0.011	1.4
13:59	0.011	1.4
14:00	0.01	1.4
14:01	0.011	1.4
14:02	0.01	1.4
14:03	0.012	1.5
14:04	0.01	1.7
14:05	0.01	1.5
14:06	0.03	1.4
14:07	0.01	1.4
14:08	0.012	1.3
14:09	0.013	1.3
14:10	0.016	1.3
14:11	0.013	1.3
14:12	0.012	1.3
14:13	0.012	1.2
14:14	0.01	1.2
14:15	0.01	1.2
14:16	0.01	1.2
14:17	0.008	1.2
14:18	0.008	1.2
14:19	0.011	1.2
14:20	0.011	1.2
14:21	0.012	1.3
14:22	0.012	1.3
14:23	0.022	1.2
14:24	0.012	1.2

14:25	0.016	1.2
14:26	0.01	1.2
14:27	0.009	1.2
14:28	0.009	1.2
14:29	0.008	1.2
14:30	0.009	1.2
14:31	0.01	1.2
14:32	0.01	1.2
14:33	0.008	1.2
14:34	0.007	1.2
14:35	0.008	1.1
14:36	0.016	1.1
14:37	0.01	1.1
14:38	0.01	1.1
14:39	0.015	1.1
14:40	0.012	1.1
14:41	0.012	1
14:42	0.013	1.1
14:43	0.01	1
14:44	0.009	1
14:45	0.011	1
14:46	0.01	1
14:47	0.01	1
14:48	0.009	0.9
14:49	0.011	1
14:50	0.016	1
14:51	0.013	0.9
14:52	0.009	0.9
14:53	0.009	0.9
14:54	0.021	0.9
14:55	0.022	0.8
14:56	0.008	0.8
14:57	0.009	0.8
14:58	0.01	0.8
14:59	0.009	0.8
15:00	0.007	0.8
15:01	0.008	0.9
15:02	0.005	0.7
15:03	0.008	0.7
15:04	0.012	0.7
15:05	0.029	0.7
15:06	0.02	0.6
15:07	0.019	0.6
15:08	0.021	0.6
15:09	0.014	0.5
15:10	0.012	0.5
15:11	0.015	0.5

15:12	0.014	0.4
15:13	0.01	0.4
15:14	0.009	0.4
15:15	0.009	0.3
15:16	0.011	0.3
15:17	0.01	0.2
15:18	0.011	0.2
15:19	0.009	0.2
15:20	0.011	0.2
15:21	0.009	0.1
15:22	0.012	0.1
15:23	0.012	0.1
15:24	0.009	0.1
15:25	0.008	0
15:26	0.011	0
15:27	0.009	0
15:28	0.008	0
15:29	0.007	0
15:30	0.008	0
15:31	0.008	0
		0
		0