



**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	NE-5 MPH

<b>IEC Project No:</b>	13928	<b>NYSDEC BCP Site No:</b>	C224367	<b>Date:</b> 10/26/23
<b>Project:</b>	251 Douglass Street, Brooklyn, NY			

<p><b>Consultant:</b> Impact Environmental Engineering and Geology, PLLC (IEEG)</p> <p>Time On: 07:00 Time Out: 16:30</p>	<p><b>Personnel On Site:</b> IEEG (Environmental) – Thomas Jensen Broadway Construction Group, Tom Caporale</p> <p><b>Equipment On Site:</b> Minirae 3000 PID, DustTrak II</p>
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**Scope of Work:** Cascade to continue with equipment mobilization and rig set-up for ISS Pilot Test.

**Site Activities:**

- Deploy CAMP at the start of the workday;
- Set up ATMOS foam in preparation of ISS Pilot Test;
- One (1) delivery of concrete for the ISS pilot test; and
- Cascade working on putting the drill tooling together. When putting the rods on the rig, Cascade realized that they were too long with the auger at the end. A shorter rod was ordered and will be delivered/placed on the rig tomorrow. The pilot test is expected to begin on 10/30.

**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 = 0.232 mg/m<sup>3</sup> @ 06:57.
- High Conditions (Upwind) – PID = 0.2 ppm @ 14:30, Dust = 0.232 mg/m<sup>3</sup> @ 06:57.
- High Conditions (Downwind 1) – PID = 0.0 ppm, Dust = 0.105 mg/m<sup>3</sup> @ 08:30.
- High Conditions (Downwind 2) – PID = 0.0 ppm, Dust = 0.140 mg/m<sup>3</sup> @ 11:20

\*High upwind initial reading at start of the workday, no Site work was occurring at this time, particulate readings were below thresholds for the remainder of the day.

**Notable Site Conditions:**

- None.

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

- Cascade rod installation, in preparation for ISS Pilot Test, Pilot Test to begin on 10/30.

**PHOTO LOG**

251 DOUGLASS STREET, BROOKLYN, NY



**Photo 1-**  
Representative  
photo of Cascade  
getting a delivery  
of concrete.



**Photo 2-**  
Representative  
photo of Cascade  
working on the  
rig.



**SITE PLAN**

251 DOUGLASS STREET, BROOKLYN, NY







**IMPACT ENVIRONMENTAL**

170 Keyland Court | Bohemia | NY | 11716 | 631.269.8800

welcome to solid ground...

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

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**UPWIND CAMP READINGS**

251 DOUGLASS STREET, BROOKLYN, NY

Instrument Name	DustTrak II
Model Number	8530
Serial Number	8530173513
Firmware Version	3.1
Calibration Date	8/1/2023
Test Name	MANUAL_010
Test Start Time	6:57:34 AM
Test Start Date	10/26/2023
Test Length [D:H:M]	0:08:57
Test Interval [M:S]	1:00
Mass Average [mg/m3]	0.04
Mass Minimum [mg/m3]	0.021
Mass Maximum [mg/m3]	0.232
Mass TWA [mg/m3]	0.042
Photometric User Cal	1
Flow User Cal	0
Errors	
Number of Samples	537

Elapsed Time [s]	Mass [mg/m3]	PID (ppmv)	Alarms	Errors
6:57	0.232		0.0	
6:58	0.034		0.0	
6:59	0.035		0.0	
7:00	0.034		0.0	
7:01	0.035		0.0	
7:02	0.034		0.0	
7:03	0.033		0.0	
7:04	0.036		0.0	
7:05	0.034		0.0	
7:06	0.034		0.0	
7:07	0.037		0.0	
7:08	0.037		0.0	
7:09	0.035		0.0	
7:10	0.079		0.0	
7:11	0.061		0.0	
7:12	0.038		0.0	
7:13	0.037		0.0	
7:14	0.035		0.0	
7:15	0.053		0.0	
7:16	0.072		0.0	
7:17	0.044		0.0	
7:18	0.047		0.0	
7:19	0.084		0.0	
7:20	0.015		0.0	
7:21	0.068		0.0	
7:22	0.067		0.0	
7:23	0.049		0.0	

7:24	0.048	0.0
7:25	0.045	0.0
7:26	0.041	0.0
7:27	0.046	0.0
7:28	0.043	0.0
7:29	0.041	0.0
7:30	0.041	0.0
7:31	0.043	0.0
7:32	0.044	0.0
7:33	0.046	0.0
7:34	0.046	0.0
7:35	0.047	0.0
7:36	0.042	0.0
7:37	0.044	0.0
7:38	0.047	0.0
7:39	0.048	0.0
7:40	0.05	0.0
7:41	0.05	0.0
7:42	0.049	0.0
7:43	0.051	0.0
7:44	0.046	0.0
7:45	0.049	0.0
7:46	0.05	0.0
7:47	0.053	0.0
7:48	0.044	0.0
7:49	0.045	0.0
7:50	0.046	0.0
7:51	0.052	0.0
7:52	0.042	0.0
7:53	0.046	0.0
7:54	0.043	0.0
7:55	0.043	0.0
7:56	0.043	0.0
7:57	0.041	0.0
7:58	0.041	0.0
7:59	0.043	0.0
8:00	0.042	0.0
8:01	0.042	0.0
8:02	0.042	0.0
8:03	0.042	0.0
8:04	0.045	0.0
8:05	0.059	0.0
8:06	0.043	0.0
8:07	0.043	0.0
8:08	0.042	0.0
8:09	0.042	0.0
8:10	0.044	0.0



8:11	0.048	0.0
8:12	0.051	0.0
8:13	0.05	0.0
8:14	0.051	0.0
8:15	0.056	0.0
8:16	0.06	0.0
8:17	0.053	0.0
8:18	0.06	0.0
8:19	0.061	0.0
8:20	0.059	0.0
8:21	0.058	0.0
8:22	0.046	0.0
8:23	0.049	0.0
8:24	0.056	0.0
8:25	0.048	0.0
8:26	0.078	0.0
8:27	0.049	0.0
8:28	0.044	0.0
8:29	0.043	0.0
8:30	0.042	0.0
8:31	0.049	0.0
8:32	0.049	0.0
8:33	0.05	0.0
8:34	0.054	0.0
8:35	0.063	0.0
8:36	0.063	0.0
8:37	0.051	0.0
8:38	0.085	0.0
8:39	0.057	0.0
8:40	0.056	0.0
8:41	0.058	0.0
8:42	0.052	0.0
8:43	0.053	0.0
8:44	0.06	0.0
8:45	0.058	0.0
8:46	0.058	0.0
8:47	0.049	0.0
8:48	0.05	0.0
8:49	0.052	0.0
8:50	0.044	0.0
8:51	0.04	0.0
8:52	0.041	0.0
8:53	0.042	0.0
8:54	0.048	0.0
8:55	0.042	0.0
8:56	0.049	0.0
8:57	0.041	0.0

8:58	0.04	0.0
8:59	0.04	0.0
9:00	0.046	0.0
9:01	0.052	0.0
9:02	0.04	0.0
9:03	0.042	0.0
9:04	0.041	0.0
9:05	0.039	0.0
9:06	0.04	0.0
9:07	0.079	0.0
9:08	0.046	0.0
9:09	0.043	0.0
9:10	0.04	0.0
9:11	0.047	0.0
9:12	0.043	0.0
9:13	0.041	0.0
9:14	0.042	0.0
9:15	0.042	0.0
9:16	0.042	0.0
9:17	0.044	0.0
9:18	0.044	0.0
9:19	0.043	0.0
9:20	0.047	0.0
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9:22	0.044	0.0
9:23	0.043	0.0
9:24	0.047	0.0
9:25	0.049	0.0
9:26	0.043	0.0
9:27	0.041	0.0
9:28	0.04	0.0
9:29	0.04	0.0
9:30	0.041	0.0
9:31	0.042	0.0
9:32	0.042	0.0
9:33	0.043	0.0
9:34	0.043	0.0
9:35	0.044	0.0
9:36	0.045	0.0
9:37	0.049	0.0
9:38	0.046	0.0
9:39	0.045	0.0
9:40	0.044	0.0
9:41	0.044	0.0
9:42	0.046	0.0
9:43	0.053	0.0
9:44	0.05	0.0

9:45	0.059	0.0
9:46	0.053	0.0
9:47	0.052	0.0
9:48	0.052	0.0
9:49	0.049	0.0
9:50	0.049	0.0
9:51	0.048	0.0
9:52	0.046	0.0
9:53	0.045	0.0
9:54	0.046	0.0
9:55	0.046	0.0
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9:59	0.05	0.0
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10:04	0.048	0.0
10:05	0.049	0.0
10:06	0.052	0.0
10:07	0.051	0.0
10:08	0.052	0.0
10:09	0.05	0.0
10:10	0.051	0.0
10:11	0.054	0.0
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10:14	0.056	0.0
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10:17	0.047	0.0
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10:19	0.047	0.0
10:20	0.046	0.0
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10:31	0.044	0.0

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10:59	0.043	0.0
11:00	0.043	0.0
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11:05	0.038	0.0
11:06	0.038	0.0
11:07	0.04	0.0
11:08	0.042	0.0
11:09	0.04	0.0
11:10	0.039	0.0
11:11	0.042	0.0
11:12	0.04	0.0
11:13	0.039	0.0
11:14	0.039	0.0
11:15	0.041	0.0
11:16	0.042	0.0
11:17	0.043	0.0
11:18	0.042	0.0

11:19	0.045	0.0
11:20	0.043	0.0
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11:30	0.043	0.0
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11:45	0.04	0.0
11:46	0.038	0.0
11:47	0.04	0.0
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11:53	0.077	0.0
11:54	0.096	0.0
11:55	0.086	0.0
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11:57	0.044	0.0
11:58	0.04	0.0
11:59	0.041	0.0
12:00	0.041	0.0
12:01	0.038	0.0
12:02	0.038	0.0
12:03	0.038	0.0
12:04	0.037	0.0
12:05	0.039	0.0

12:06	0.041	0.0
12:07	0.04	0.0
12:08	0.039	0.0
12:09	0.039	0.0
12:10	0.042	0.0
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12:12	0.038	0.0
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12:22	0.033	0.0
12:23	0.034	0.0
12:24	0.032	0.0
12:25	0.033	0.0
12:26	0.03	0.0
12:27	0.031	0.0
12:28	0.027	0.0
12:29	0.028	0.0
12:30	0.027	0.0
12:31	0.027	0.0
12:32	0.027	0.0
12:33	0.027	0.0
12:34	0.027	0.0
12:35	0.027	0.0
12:36	0.026	0.0
12:37	0.028	0.0
12:38	0.027	0.0
12:39	0.027	0.0
12:40	0.03	0.0
12:41	0.028	0.0
12:42	0.027	0.0
12:43	0.027	0.0
12:44	0.028	0.0
12:45	0.029	0.0
12:46	0.029	0.0
12:47	0.028	0.0
12:48	0.033	0.0
12:49	0.033	0.0
12:50	0.03	0.0
12:51	0.031	0.0
12:52	0.039	0.0

12:53	0.037	0.0
12:54	0.036	0.0
12:55	0.04	0.0
12:56	0.039	0.0
12:57	0.038	0.0
12:58	0.041	0.0
12:59	0.041	0.0
13:00	0.043	0.0
13:01	0.034	0.0
13:02	0.03	0.0
13:03	0.03	0.0
13:04	0.033	0.0
13:05	0.047	0.0
13:06	0.05	0.0
13:07	0.051	0.0
13:08	0.048	0.0
13:09	0.055	0.0
13:10	0.058	0.0
13:11	0.042	0.0
13:12	0.052	0.0
13:13	0.054	0.0
13:14	0.039	0.0
13:15	0.036	0.0
13:16	0.039	0.0
13:17	0.035	0.0
13:18	0.038	0.0
13:19	0.044	0.0
13:20	0.052	0.0
13:21	0.039	0.0
13:22	0.032	0.0
13:23	0.032	0.0
13:24	0.032	0.0
13:25	0.032	0.0
13:26	0.029	0.0
13:27	0.028	0.0
13:28	0.029	0.0
13:29	0.028	0.0
13:30	0.027	0.0
13:31	0.027	0.0
13:32	0.028	0.0
13:33	0.028	0.0
13:34	0.03	0.0
13:35	0.029	0.0
13:36	0.029	0.0
13:37	0.029	0.0
13:38	0.03	0.0
13:39	0.029	0.0

13:40	0.029	0.0
13:41	0.029	0.1
13:42	0.029	0.1
13:43	0.03	0.0
13:44	0.031	0.0
13:45	0.032	0.0
13:46	0.031	0.0
13:47	0.027	0.0
13:48	0.028	0.0
13:49	0.027	0.0
13:50	0.027	0.0
13:51	0.027	0.0
13:52	0.027	0.0
13:53	0.027	0.0
13:54	0.026	0.0
13:55	0.027	0.0
13:56	0.027	0.0
13:57	0.027	0.0
13:58	0.026	0.0
13:59	0.029	0.0
14:00	0.028	0.0
14:01	0.027	0.0
14:02	0.028	0.0
14:03	0.027	0.0
14:04	0.027	0.0
14:05	0.028	0.0
14:06	0.027	0.1
14:07	0.029	0.0
14:08	0.031	0.0
14:09	0.041	0.0
14:10	0.032	0.0
14:11	0.038	0.0
14:12	0.029	0.0
14:13	0.027	0.0
14:14	0.026	0.0
14:15	0.027	0.0
14:16	0.027	0.0
14:17	0.028	0.0
14:18	0.027	0.0
14:19	0.026	0.0
14:20	0.027	0.1
14:21	0.026	0.0
14:22	0.025	0.0
14:23	0.03	0.0
14:24	0.028	0.0
14:25	0.028	0.0
14:26	0.03	0.0



14:27	0.03	0.0
14:28	0.027	0.0
14:29	0.027	0.1
14:30	0.027	0.2
14:31	0.028	0.0
14:32	0.027	0.0
14:33	0.027	0.0
14:34	0.026	0.0
14:35	0.025	0.0
14:36	0.025	0.0
14:37	0.024	0.0
14:38	0.024	0.0
14:39	0.026	0.0
14:40	0.024	0.0
14:41	0.025	0.0
14:42	0.028	0.0
14:43	0.027	0.0
14:44	0.027	0.0
14:45	0.03	0.0
14:46	0.028	0.0
14:47	0.024	0.0
14:48	0.024	0.0
14:49	0.025	0.0
14:50	0.026	0.0
14:51	0.024	0.0
14:52	0.025	0.0
14:53	0.024	0.0
14:54	0.024	0.0
14:55	0.024	0.0
14:56	0.029	0.0
14:57	0.035	0.0
14:58	0.027	0.0
14:59	0.024	0.0
15:00	0.025	0.0
15:01	0.05	0.0
15:02	0.033	0.0
15:03	0.024	0.0
15:04	0.026	0.0
15:05	0.026	0.0
15:06	0.025	0.0
15:07	0.024	0.0
15:08	0.024	0.0
15:09	0.026	0.0
15:10	0.023	0.0
15:11	0.023	0.0
15:12	0.024	0.0
15:13	0.022	0.0

15:14	0.021	0.0
15:15	0.023	0.0
15:16	0.025	0.0
15:17	0.026	0.0
15:18	0.026	0.0
15:19	0.026	0.0
15:20	0.027	0.0
15:21	0.036	0.0
15:22	0.03	0.0
15:23	0.025	0.0
15:24	0.025	0.0
15:25	0.025	0.0
15:26	0.026	0.0
15:27	0.025	0.0
15:28	0.025	0.0
15:29	0.023	0.0
15:30	0.023	0.0
15:31	0.023	0.0
15:32	0.024	0.0
15:33	0.023	0.0
15:34	0.023	0.0
15:35	0.036	0.0
15:36	0.028	0.0
15:37	0.036	0.0
15:38	0.024	0.0
15:39	0.022	0.0
15:40	0.023	0.0
15:41	0.023	0.0
15:42	0.025	0.0
15:43	0.025	0.0
15:44	0.027	0.0
15:45	0.023	0.0
15:46	0.026	0.0
15:47	0.03	0.0
15:48	0.025	0.0
15:49	0.024	0.0
15:50	0.023	0.0
15:51	0.023	0.0
15:52	0.024	0.0
15:53	0.027	0.0

**DOWNWIND CAMP READINGS**

251 DOUGLASS STREET, BROOKLYN, NY



Instrument Name	DustTrak II
Model Number	8530
Serial Number	8530100909
Firmware Version	3.1
Calibration Date	7/24/2023
Test Name	MANUAL_010
Test Start Time	6:51:24 AM
Test Start Date	10/26/2023
Test Length [D:H:M]	0:09:11
Test Interval [M:S]	1:00
Mass Average [mg/m3]	0.023
Mass Minimum [mg/m3]	0.006
Mass Maximum [mg/m3]	0.105
Mass TWA [mg/m3]	0.026
Photometric User Cal	1
Flow User Cal	0
Errors	
Number of Samples	551

Elapsed Time [s]	Mass [mg/m3]	PID (ppmv)	Alarms	Errors
6:51	0.059		0.0	
6:52	0.023		0.0	
6:53	0.022		0.0	
6:54	0.024		0.0	
6:55	0.022		0.0	
6:56	0.02		0.0	
6:57	0.017		0.0	
6:58	0.017		0.0	
6:59	0.017		0.0	
7:00	0.018		0.0	
7:01	0.018		0.0	
7:02	0.018		0.0	
7:03	0.018		0.0	
7:04	0.018		0.0	
7:05	0.018		0.0	
7:06	0.019		0.0	
7:07	0.019		0.0	
7:08	0.02		0.0	
7:09	0.021		0.0	
7:10	0.022		0.0	
7:11	0.024		0.0	
7:12	0.025		0.0	
7:13	0.024		0.0	
7:14	0.023		0.0	
7:15	0.023		0.0	
7:16	0.024		0.0	
7:17	0.025		0.0	

7:18	0.022	0.0
7:19	0.023	0.0
7:20	0.032	0.0
7:21	0.028	0.0
7:22	0.029	0.0
7:23	0.031	0.0
7:24	0.03	0.0
7:25	0.027	0.0
7:26	0.026	0.0
7:27	0.028	0.0
7:28	0.028	0.0
7:29	0.028	0.0
7:30	0.026	0.0
7:31	0.026	0.0
7:32	0.027	0.0
7:33	0.032	0.0
7:34	0.03	0.0
7:35	0.03	0.0
7:36	0.031	0.0
7:37	0.026	0.0
7:38	0.031	0.0
7:39	0.031	0.0
7:40	0.032	0.0
7:41	0.035	0.0
7:42	0.036	0.0
7:43	0.036	0.0
7:44	0.032	0.0
7:45	0.032	0.0
7:46	0.032	0.0
7:47	0.03	0.0
7:48	0.027	0.0
7:49	0.026	0.0
7:50	0.028	0.0
7:51	0.027	0.0
7:52	0.025	0.0
7:53	0.025	0.0
7:54	0.026	0.0
7:55	0.024	0.0
7:56	0.024	0.0
7:57	0.023	0.0
7:58	0.023	0.0
7:59	0.024	0.0
8:00	0.023	0.0
8:01	0.024	0.0
8:02	0.024	0.0
8:03	0.023	0.0
8:04	0.023	0.0

8:05	0.024	0.0
8:06	0.025	0.0
8:07	0.023	0.0
8:08	0.023	0.0
8:09	0.024	0.0
8:10	0.026	0.0
8:11	0.028	0.0
8:12	0.028	0.0
8:13	0.029	0.0
8:14	0.028	0.0
8:15	0.029	0.0
8:16	0.032	0.0
8:17	0.032	0.0
8:18	0.032	0.0
8:19	0.032	0.0
8:20	0.03	0.0
8:21	0.032	0.0
8:22	0.033	0.0
8:23	0.031	0.0
8:24	0.036	0.0
8:25	0.036	0.0
8:26	0.036	0.0
8:27	0.034	0.0
8:28	0.03	0.0
8:29	0.031	0.0
8:30	0.037	0.0
8:31	0.105	0.0
8:32	0.032	0.0
8:33	0.036	0.0
8:34	0.034	0.0
8:35	0.035	0.0
8:36	0.035	0.0
8:37	0.033	0.0
8:38	0.029	0.0
8:39	0.032	0.0
8:40	0.035	0.0
8:41	0.036	0.0
8:42	0.033	0.0
8:43	0.033	0.0
8:44	0.036	0.0
8:45	0.038	0.0
8:46	0.045	0.0
8:47	0.034	0.0
8:48	0.04	0.0
8:49	0.044	0.0
8:50	0.031	0.0
8:51	0.028	0.0

8:52	0.028	0.0
8:53	0.028	0.0
8:54	0.031	0.0
8:55	0.03	0.0
8:56	0.03	0.0
8:57	0.03	0.0
8:58	0.028	0.0
8:59	0.029	0.0
9:00	0.031	0.0
9:01	0.032	0.0
9:02	0.027	0.0
9:03	0.032	0.0
9:04	0.031	0.0
9:05	0.029	0.0
9:06	0.029	0.0
9:07	0.032	0.0
9:08	0.03	0.0
9:09	0.032	0.0
9:10	0.032	0.0
9:11	0.032	0.0
9:12	0.032	0.0
9:13	0.03	0.0
9:14	0.031	0.0
9:15	0.038	0.0
9:16	0.036	0.0
9:17	0.035	0.0
9:18	0.036	0.0
9:19	0.034	0.0
9:20	0.037	0.0
9:21	0.042	0.0
9:22	0.037	0.0
9:23	0.034	0.0
9:24	0.035	0.0
9:25	0.034	0.0
9:26	0.033	0.0
9:27	0.032	0.0
9:28	0.032	0.0
9:29	0.032	0.0
9:30	0.032	0.0
9:31	0.034	0.0
9:32	0.034	0.0
9:33	0.034	0.0
9:34	0.035	0.0
9:35	0.035	0.0
9:36	0.037	0.0
9:37	0.035	0.0
9:38	0.032	0.0

9:39	0.033	0.0
9:40	0.034	0.0
9:41	0.035	0.0
9:42	0.034	0.0
9:43	0.036	0.0
9:44	0.037	0.0
9:45	0.04	0.0
9:46	0.041	0.0
9:47	0.04	0.0
9:48	0.037	0.0
9:49	0.036	0.0
9:50	0.036	0.0
9:51	0.037	0.0
9:52	0.037	0.0
9:53	0.035	0.0
9:54	0.036	0.0
9:55	0.037	0.0
9:56	0.037	0.0
9:57	0.038	0.0
9:58	0.038	0.0
9:59	0.039	0.0
10:00	0.04	0.0
10:01	0.039	0.0
10:02	0.042	0.0
10:03	0.04	0.0
10:04	0.039	0.0
10:05	0.039	0.0
10:06	0.038	0.0
10:07	0.039	0.0
10:08	0.038	0.0
10:09	0.038	0.0
10:10	0.038	0.0
10:11	0.037	0.0
10:12	0.038	0.0
10:13	0.038	0.0
10:14	0.042	0.0
10:15	0.039	0.0
10:16	0.035	0.0
10:17	0.035	0.0
10:18	0.035	0.0
10:19	0.034	0.0
10:20	0.032	0.0
10:21	0.033	0.0
10:22	0.033	0.0
10:23	0.033	0.0
10:24	0.033	0.0
10:25	0.034	0.0



10:26	0.033	0.0
10:27	0.036	0.0
10:28	0.034	0.0
10:29	0.034	0.0
10:30	0.031	0.0
10:31	0.029	0.0
10:32	0.031	0.0
10:33	0.031	0.0
10:34	0.032	0.0
10:35	0.032	0.0
10:36	0.03	0.0
10:37	0.03	0.0
10:38	0.03	0.0
10:39	0.032	0.0
10:40	0.028	0.0
10:41	0.026	0.0
10:42	0.028	0.0
10:43	0.027	0.0
10:44	0.029	0.0
10:45	0.028	0.0
10:46	0.028	0.0
10:47	0.03	0.0
10:48	0.031	0.0
10:49	0.028	0.0
10:50	0.029	0.0
10:51	0.029	0.0
10:52	0.028	0.0
10:53	0.027	0.0
10:54	0.032	0.0
10:55	0.045	0.0
10:56	0.057	0.0
10:57	0.048	0.0
10:58	0.031	0.0
10:59	0.029	0.0
11:00	0.029	0.0
11:01	0.028	0.0
11:02	0.03	0.0
11:03	0.028	0.0
11:04	0.028	0.0
11:05	0.026	0.0
11:06	0.025	0.0
11:07	0.025	0.0
11:08	0.026	0.0
11:09	0.026	0.0
11:10	0.026	0.0
11:11	0.028	0.0
11:12	0.027	0.0

11:13	0.028	0.0
11:14	0.029	0.0
11:15	0.029	0.0
11:16	0.029	0.0
11:17	0.029	0.0
11:18	0.037	0.0
11:19	0.038	0.0
11:20	0.031	0.0
11:21	0.032	0.0
11:22	0.035	0.0
11:23	0.033	0.0
11:24	0.032	0.0
11:25	0.041	0.0
11:26	0.039	0.0
11:27	0.051	0.0
11:28	0.036	0.0
11:29	0.03	0.0
11:30	0.066	0.0
11:31	0.054	0.0
11:32	0.035	0.0
11:33	0.027	0.0
11:34	0.027	0.0
11:35	0.03	0.0
11:36	0.034	0.0
11:37	0.048	0.0
11:38	0.03	0.0
11:39	0.025	0.0
11:40	0.025	0.0
11:41	0.027	0.0
11:42	0.027	0.0
11:43	0.027	0.0
11:44	0.027	0.0
11:45	0.027	0.0
11:46	0.027	0.0
11:47	0.029	0.0
11:48	0.028	0.0
11:49	0.028	0.0
11:50	0.031	0.0
11:51	0.037	0.0
11:52	0.03	0.0
11:53	0.031	0.0
11:54	0.035	0.0
11:55	0.032	0.0
11:56	0.03	0.0
11:57	0.03	0.0
11:58	0.039	0.0
11:59	0.031	0.0

12:00	0.027	0.0
12:01	0.026	0.0
12:02	0.025	0.0
12:03	0.027	0.0
12:04	0.025	0.0
12:05	0.026	0.0
12:06	0.027	0.0
12:07	0.026	0.0
12:08	0.025	0.0
12:09	0.026	0.0
12:10	0.027	0.0
12:11	0.026	0.0
12:12	0.025	0.0
12:13	0.026	0.0
12:14	0.029	0.0
12:15	0.022	0.0
12:16	0.019	0.0
12:17	0.017	0.0
12:18	0.018	0.0
12:19	0.017	0.0
12:20	0.016	0.0
12:21	0.018	0.0
12:22	0.019	0.0
12:23	0.017	0.0
12:24	0.014	0.0
12:25	0.014	0.0
12:26	0.016	0.0
12:27	0.014	0.0
12:28	0.013	0.0
12:29	0.014	0.0
12:30	0.012	0.0
12:31	0.012	0.0
12:32	0.012	0.0
12:33	0.012	0.0
12:34	0.012	0.0
12:35	0.012	0.0
12:36	0.012	0.0
12:37	0.013	0.0
12:38	0.013	0.0
12:39	0.013	0.0
12:40	0.012	0.0
12:41	0.013	0.0
12:42	0.012	0.0
12:43	0.012	0.0
12:44	0.013	0.0
12:45	0.014	0.0
12:46	0.014	0.0

12:47	0.013	0.0
12:48	0.014	0.0
12:49	0.013	0.0
12:50	0.014	0.0
12:51	0.029	0.0
12:52	0.033	0.0
12:53	0.019	0.0
12:54	0.023	0.0
12:55	0.023	0.0
12:56	0.025	0.0
12:57	0.025	0.0
12:58	0.028	0.0
12:59	0.029	0.0
13:00	0.027	0.0
13:01	0.016	0.0
13:02	0.01	0.0
13:03	0.013	0.0
13:04	0.014	0.0
13:05	0.02	0.0
13:06	0.018	0.0
13:07	0.023	0.0
13:08	0.031	0.0
13:09	0.03	0.0
13:10	0.025	0.0
13:11	0.023	0.0
13:12	0.023	0.0
13:13	0.026	0.0
13:14	0.018	0.0
13:15	0.02	0.0
13:16	0.023	0.0
13:17	0.02	0.0
13:18	0.016	0.0
13:19	0.017	0.0
13:20	0.022	0.0
13:21	0.018	0.0
13:22	0.017	0.0
13:23	0.016	0.0
13:24	0.016	0.0
13:25	0.015	0.0
13:26	0.012	0.0
13:27	0.012	0.0
13:28	0.012	0.0
13:29	0.011	0.0
13:30	0.011	0.0
13:31	0.012	0.0
13:32	0.012	0.0
13:33	0.013	0.0

13:34	0.013	0.0
13:35	0.013	0.0
13:36	0.013	0.0
13:37	0.012	0.0
13:38	0.012	0.0
13:39	0.012	0.0
13:40	0.012	0.0
13:41	0.012	0.0
13:42	0.011	0.0
13:43	0.012	0.0
13:44	0.012	0.0
13:45	0.012	0.0
13:46	0.01	0.0
13:47	0.009	0.0
13:48	0.011	0.0
13:49	0.011	0.0
13:50	0.01	0.0
13:51	0.011	0.0
13:52	0.01	0.0
13:53	0.009	0.0
13:54	0.009	0.0
13:55	0.008	0.0
13:56	0.009	0.0
13:57	0.009	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	0.01	0.0
14:03	0.01	0.0
14:04	0.01	0.0
14:05	0.01	0.0
14:06	0.01	0.0
14:07	0.01	0.0
14:08	0.011	0.0
14:09	0.014	0.0
14:10	0.015	0.0
14:11	0.012	0.0
14:12	0.011	0.0
14:13	0.01	0.0
14:14	0.01	0.0
14:15	0.01	0.0
14:16	0.011	0.0
14:17	0.01	0.0
14:18	0.009	0.0
14:19	0.01	0.0
14:20	0.012	0.0

14:21	0.011	0.0
14:22	0.012	0.0
14:23	0.012	0.0
14:24	0.013	0.0
14:25	0.012	0.0
14:26	0.015	0.0
14:27	0.014	0.0
14:28	0.01	0.0
14:29	0.009	0.0
14:30	0.009	0.0
14:31	0.01	0.0
14:32	0.009	0.0
14:33	0.009	0.0
14:34	0.009	0.0
14:35	0.009	0.0
14:36	0.01	0.0
14:37	0.009	0.0
14:38	0.009	0.0
14:39	0.009	0.0
14:40	0.01	0.0
14:41	0.011	0.0
14:42	0.012	0.0
14:43	0.01	0.0
14:44	0.009	0.0
14:45	0.008	0.0
14:46	0.007	0.0
14:47	0.007	0.0
14:48	0.007	0.0
14:49	0.007	0.0
14:50	0.007	0.0
14:51	0.008	0.0
14:52	0.007	0.0
14:53	0.007	0.0
14:54	0.008	0.0
14:55	0.007	0.0
14:56	0.007	0.0
14:57	0.01	0.0
14:58	0.009	0.0
14:59	0.008	0.0
15:00	0.007	0.0
15:01	0.006	0.0
15:02	0.006	0.0
15:03	0.006	0.0
15:04	0.006	0.0
15:05	0.006	0.0
15:06	0.007	0.0
15:07	0.009	0.0

15:08	0.008	0.0
15:09	0.007	0.0
15:10	0.01	0.0
15:11	0.008	0.0
15:12	0.008	0.0
15:13	0.006	0.0
15:14	0.006	0.0
15:15	0.007	0.0
15:16	0.007	0.0
15:17	0.01	0.0
15:18	0.009	0.0
15:19	0.01	0.0
15:20	0.011	0.0
15:21	0.01	0.0
15:22	0.009	0.0
15:23	0.01	0.0
15:24	0.011	0.0
15:25	0.011	0.0
15:26	0.01	0.0
15:27	0.011	0.0
15:28	0.01	0.0
15:29	0.01	0.0
15:30	0.009	0.0
15:31	0.01	0.0
15:32	0.012	0.0
15:33	0.01	0.0
15:34	0.008	0.0
15:35	0.008	0.0
15:36	0.009	0.0
15:37	0.01	0.0
15:38	0.008	0.0
15:39	0.007	0.0
15:40	0.008	0.0
15:41	0.007	0.0
15:42	0.006	0.0
15:43	0.007	0.0
15:44	0.007	0.0
15:45	0.006	0.0
15:46	0.007	0.0
15:47	0.007	0.0
15:48	0.008	0.0
15:49	0.007	0.0
15:50	0.008	0.0
15:51	0.008	0.0
15:52	0.008	0.0
15:53	0.008	0.0
15:54	0.008	0.0

15:55	0.008	0.0
15:56	0.009	0.0
15:57	0.013	0.0
15:58	0.01	0.0
15:59	0.009	0.0
16:00	0.009	0.0
16:01	0.01	0.0



Instrument Name	DustTrak II
Model Number	8530
Serial Number	8530173225
Firmware Version	3.1
Calibration Date	11/30/2022
Test Name	MANUAL_012
Test Start Time	6:49:21 AM
Test Start Date	10/26/2023
Test Length [D:H:M]	0:09:10
Test Interval [M:S]	1:00
Mass Average [mg/m3]	0.045
Mass Minimum [mg/m3]	0.025
Mass Maximum [mg/m3]	0.14
Mass TWA [mg/m3]	0.047
Photometric User Cal	1
Flow User Cal	0
Errors	
Number of Samples	550

Elapsed Time [s]	Mass [mg/m3]	PID (ppmv)	Alarms	Errors
6:49	0.045		0.0	
6:50	0.046		0.0	
6:51	0.048		0.0	
6:52	0.045		0.0	
6:53	0.044		0.0	
6:54	0.048		0.0	
6:55	0.048		0.0	
6:56	0.044		0.0	
6:57	0.038		0.0	
6:58	0.038		0.0	
6:59	0.038		0.0	
7:00	0.039		0.0	
7:01	0.039		0.0	
7:02	0.038		0.0	
7:03	0.038		0.0	
7:04	0.039		0.0	
7:05	0.046		0.0	
7:06	0.052		0.0	
7:07	0.044		0.0	
7:08	0.041		0.0	
7:09	0.041		0.0	
7:10	0.041		0.0	
7:11	0.04		0.0	
7:12	0.039		0.0	
7:13	0.047		0.0	
7:14	0.04		0.0	
7:15	0.041		0.0	

7:16	0.04	0.0
7:17	0.041	0.0
7:18	0.041	0.0
7:19	0.041	0.0
7:20	0.043	0.0
7:21	0.045	0.0
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