



DAILY STATUS REPORT

Prepared By:

Thomas Jensen

WEATHER	Snow	Rain		Overcast		Partly Cloudy		Bright Sun	X	Wind
TEMP.	< 32	32-50	X	50-70	X	70-85		>85		S-3 MPH

IEC Project No:	13928	NYSDEC BCP Site No:	C224367	Date:	10/24/23
Project:	251 Douglass Street, Brooklyn, NY				

<p>Consultant: Impact Environmental Engineering and Geology, PLLC (IEEG)</p> <p>Time On: 07:00 Time Out: 17:20</p>	<p>Personnel On Site: IEEG (Environmental) – Thomas Jensen Broadway Construction Group, Tom Caporale</p> <p>Equipment On Site: Minirae 3000 PID, DustTrak II</p>
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Scope of Work: Continue with site cleanup in preparation for groundbreaking. Cascade to continue with equipment mobilization for ISS Pilot Test.

Site Activities:

- Deploy CAMP at the start of the workday;
- Delivery of two (2) trucks of Portland to fill silos for the ISS Pilot test; and
- Cascade working on putting the drill tooling together: auger teeth and jets, and completing the installation of the head of the rig.

Community Air Monitoring Program (CAMP) - CAMP action level for dust (0.1 mg/m³) 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 = 0.017 mg/m³ @ 07:06.
- High Conditions (Upwind) – PID = 0.8 ppm @ 13:57, Dust = 0.169 mg/m³ @ 08:40.
- High Conditions (Downwind 1) – PID = 3.6 ppm @ 15:37, Dust = 0.145 mg/m³ @ 14:50.
- High Conditions (Downwind 2) – PID = 0.4 ppm @ 10:41, Dust = 0.130 mg/m³ @ 15:30.

Notable Site Conditions:

- None.

Planned for the Next Day/Week:

- Cascade equipment setup in preparation for ISS Pilot Test, Pilot Test to begin on 10/26;
- Site cleanup in preparation for groundbreaking.

PHOTO LOG

251 DOUGLASS STREET, BROOKLYN, NY



Photo 1-
Representative
photo of silos
being filled up.



Photo 2-
Representative
photo of work
being done on
the rig.



Photo 3-
Representative
photo of tires
being washed.



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

UPWIND CAMP READINGS

251 DOUGLASS STREET, BROOKLYN, NY

Instrument Name	DustTrak II
Model Number	8530
Serial Number	8530173225
Firmware Version	3.1
Calibration Date	11/30/2022
Test Name	MANUAL_007
Test Start Time	7:06:21 AM
Test Start Date	10/24/2023
Test Length [D:H:M]	0:09:49
Test Interval [M:S]	1:00
Mass Average [mg/m3]	0.016
Mass Minimum [mg/m3]	0.006
Mass Maximum [mg/m3]	0.169
Mass TWA [mg/m3]	0.016
Photometric User Cal	1
Flow User Cal	0
Errors	
Number of Samples	589

Elapsed Time [s]	Mass [mg/m3]	PID (ppmv)	Alarms	Errors
7:06	0.017	0.0		
7:07	0.016	0.0		
7:08	0.015	0.0		
7:09	0.014	0.0		
7:10	0.014	0.0		
7:11	0.014	0.0		
7:12	0.015	0.0		
7:13	0.015	0.0		
7:14	0.015	0.0		
7:15	0.014	0.0		
7:16	0.015	0.0		
7:17	0.014	0.0		
7:18	0.015	0.0		
7:19	0.015	0.0		
7:20	0.015	0.0		
7:21	0.016	0.0		
7:22	0.016	0.0		
7:23	0.017	0.0		
7:24	0.017	0.0		
7:25	0.018	0.0		
7:26	0.018	0.0		
7:27	0.018	0.0		
7:28	0.019	0.0		
7:29	0.019	0.0		
7:30	0.02	0.0		
7:31	0.022	0.0		
7:32	0.021	0.0		

7:33	0.022	0.0
7:34	0.022	0.0
7:35	0.022	0.0
7:36	0.022	0.0
7:37	0.021	0.0
7:38	0.024	0.0
7:39	0.029	0.0
7:40	0.024	0.0
7:41	0.023	0.0
7:42	0.021	0.0
7:43	0.02	0.0
7:44	0.02	0.0
7:45	0.021	0.0
7:46	0.021	0.0
7:47	0.021	0.0
7:48	0.021	0.0
7:49	0.021	0.0
7:50	0.021	0.0
7:51	0.025	0.0
7:52	0.025	0.0
7:53	0.026	0.0
7:54	0.028	0.0
7:55	0.026	0.0
7:56	0.026	0.0
7:57	0.026	0.0
7:58	0.029	0.0
7:59	0.025	0.0
8:00	0.024	0.0
8:01	0.023	0.0
8:02	0.023	0.0
8:03	0.022	0.0
8:04	0.022	0.0
8:05	0.021	0.0
8:06	0.021	0.0
8:07	0.022	0.0
8:08	0.023	0.0
8:09	0.022	0.0
8:10	0.022	0.0
8:11	0.022	0.0
8:12	0.023	0.0
8:13	0.022	0.0
8:14	0.023	0.0
8:15	0.022	0.0
8:16	0.022	0.0
8:17	0.026	0.0
8:18	0.023	0.0
8:19	0.023	0.0

8:20	0.023	0.0
8:21	0.023	0.0
8:22	0.021	0.0
8:23	0.021	0.0
8:24	0.023	0.0
8:25	0.025	0.0
8:26	0.023	0.2
8:27	0.022	0.0
8:28	0.022	0.0
8:29	0.02	0.0
8:30	0.02	0.0
8:31	0.021	0.0
8:32	0.021	0.0
8:33	0.026	0.0
8:34	0.027	0.0
8:35	0.024	0.0
8:36	0.021	0.0
8:37	0.019	0.0
8:38	0.019	0.0
8:39	0.019	0.0
8:40	0.169	0.1
8:41	0.028	0.0
8:42	0.025	0.0
8:43	0.025	0.0
8:44	0.024	0.0
8:45	0.026	0.0
8:46	0.024	0.0
8:47	0.021	0.0
8:48	0.022	0.0
8:49	0.021	0.0
8:50	0.02	0.0
8:51	0.02	0.0
8:52	0.02	0.0
8:53	0.02	0.0
8:54	0.02	0.0
8:55	0.019	0.0
8:56	0.019	0.0
8:57	0.019	0.0
8:58	0.019	0.0
8:59	0.02	0.0
9:00	0.02	0.0
9:01	0.02	0.0
9:02	0.02	0.0
9:03	0.021	0.0
9:04	0.02	0.0
9:05	0.02	0.0
9:06	0.019	0.0

9:07	0.019	0.0
9:08	0.019	0.0
9:09	0.019	0.0
9:10	0.019	0.0
9:11	0.02	0.0
9:12	0.02	0.0
9:13	0.02	0.0
9:14	0.02	0.0
9:15	0.02	0.0
9:16	0.019	0.0
9:17	0.019	0.0
9:18	0.019	0.0
9:19	0.02	0.0
9:20	0.02	0.0
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9:32	0.022	0.0
9:33	0.021	0.0
9:34	0.021	0.0
9:35	0.021	0.0
9:36	0.018	0.0
9:37	0.017	0.0
9:38	0.066	0.0
9:39	0.026	0.0
9:40	0.022	0.0
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9:43	0.017	0.1
9:44	0.017	0.1
9:45	0.017	0.0
9:46	0.017	0.1
9:47	0.018	0.1
9:48	0.018	0.0
9:49	0.018	0.2
9:50	0.018	0.1
9:51	0.019	0.0
9:52	0.021	0.1
9:53	0.022	0.1

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9:57	0.021	0.0
9:58	0.021	0.0
9:59	0.021	0.0
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10:03	0.021	0.0
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10:05	0.016	0.0
10:06	0.015	0.0
10:07	0.018	0.0
10:08	0.018	0.0
10:09	0.019	0.0
10:10	0.017	0.0
10:11	0.014	0.0
10:12	0.014	0.0
10:13	0.028	0.0
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10:59	0.013	0.0
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11:59	0.009	0.0
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12:14	0.006	0.0

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12:23	0.006	0.0
12:24	0.007	0.0
12:25	0.006	0.1
12:26	0.006	0.0
12:27	0.006	0.0
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12:30	0.009	0.0
12:31	0.006	0.0
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12:37	0.007	0.0
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12:39	0.014	0.0
12:40	0.011	0.0
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12:44	0.008	0.0
12:45	0.007	0.0
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12:54	0.012	0.0
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12:57	0.008	0.0
12:58	0.008	0.0
12:59	0.008	0.0
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13:01	0.008	0.0

13:02	0.007	0.0
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13:05	0.007	0.0
13:06	0.007	0.0
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13:19	0.012	0.0
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13:23	0.009	0.0
13:24	0.01	0.0
13:25	0.009	0.0
13:26	0.01	0.0
13:27	0.011	0.0
13:28	0.01	0.0
13:29	0.015	0.0
13:30	0.01	0.0
13:31	0.009	0.0
13:32	0.008	0.0
13:33	0.008	0.0
13:34	0.01	0.0
13:35	0.013	0.0
13:36	0.012	0.0
13:37	0.011	0.0
13:38	0.011	0.0
13:39	0.009	0.0
13:40	0.009	0.1
13:41	0.009	0.0
13:42	0.011	0.0
13:43	0.009	0.0
13:44	0.01	0.0
13:45	0.013	0.0
13:46	0.01	0.0
13:47	0.01	0.1
13:48	0.011	0.0

13:49	0.013	0.0
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13:51	0.01	0.0
13:52	0.009	0.0
13:53	0.011	0.0
13:54	0.013	0.0
13:55	0.013	0.0
13:56	0.01	0.0
13:57	0.009	0.8
13:58	0.01	0.0
13:59	0.009	0.0
14:00	0.01	0.0
14:01	0.012	0.0
14:02	0.01	0.0
14:03	0.014	0.0
14:04	0.013	0.0
14:05	0.01	0.0
14:06	0.009	0.0
14:07	0.014	0.0
14:08	0.013	0.0
14:09	0.015	0.0
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14:28	0.012	0.0
14:29	0.011	0.0
14:30	0.012	0.0
14:31	0.015	0.0
14:32	0.014	0.0
14:33	0.013	0.0
14:34	0.013	0.0
14:35	0.016	0.0

14:36	0.012	0.0
14:37	0.011	0.0
14:38	0.016	0.0
14:39	0.019	0.0
14:40	0.017	0.0
14:41	0.015	0.0
14:42	0.014	0.0
14:43	0.012	0.0
14:44	0.013	0.0
14:45	0.011	0.0
14:46	0.011	0.0
14:47	0.011	0.0
14:48	0.011	0.0
14:49	0.011	0.0
14:50	0.013	0.0
14:51	0.011	0.0
14:52	0.012	0.0
14:53	0.013	0.0
14:54	0.011	0.0
14:55	0.012	0.0
14:56	0.016	0.0
14:57	0.016	0.0
14:58	0.014	0.0
14:59	0.012	0.0
15:00	0.012	0.0
15:01	0.011	0.0
15:02	0.011	0.0
15:03	0.01	0.0
15:04	0.014	0.0
15:05	0.013	0.0
15:06	0.011	0.0
15:07	0.013	0.0
15:08	0.01	0.0
15:09	0.01	0.0
15:10	0.023	0.0
15:11	0.012	0.0
15:12	0.011	0.0
15:13	0.01	0.0
15:14	0.017	0.0
15:15	0.012	0.0
15:16	0.012	0.0
15:17	0.012	0.0
15:18	0.011	0.0
15:19	0.01	0.0
15:20	0.01	0.0
15:21	0.01	0.0
15:22	0.01	0.0

15:23	0.011	0.0
15:24	0.011	0.0
15:25	0.018	0.0
15:26	0.01	0.0
15:27	0.01	0.0
15:28	0.01	0.0
15:29	0.021	0.0
15:30	0.119	0.0
15:31	0.028	0.0
15:32	0.013	0.0
15:33	0.011	0.0
15:34	0.105	0.2
15:35	0.043	0.0
15:36	0.011	0.0
15:37	0.012	0.0
15:38	0.011	0.0
15:39	0.012	0.0
15:40	0.011	0.0
15:41	0.013	0.0
15:42	0.011	0.0
15:43	0.012	0.0
15:44	0.015	0.0
15:45	0.012	0.0
15:46	0.012	0.0
15:47	0.013	0.0
15:48	0.013	0.0
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15:50	0.011	0.0
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15:52	0.011	0.0
15:53	0.01	0.0
15:54	0.011	0.0
15:55	0.011	0.0
15:56	0.01	0.0
15:57	0.01	0.0
15:58	0.011	0.0
15:59	0.011	0.0
16:00	0.01	0.0
16:01	0.01	0.0
16:02	0.01	0.0
16:03	0.01	0.0
16:04	0.01	0.0
16:05	0.01	0.0
16:06	0.011	0.0
16:07	0.01	0.0
16:08	0.01	0.0
16:09	0.01	0.0

16:10	0.01	0.0
16:11	0.01	0.0
16:12	0.01	0.0
16:13	0.011	0.0
16:14	0.011	0.0
16:15	0.013	0.0
16:16	0.012	0.0
16:17	0.01	0.0
16:18	0.011	0.0
16:19	0.011	0.0
16:20	0.011	0.0
16:21	0.011	0.0
16:22	0.011	0.0
16:23	0.011	0.0
16:24	0.011	0.0
16:25	0.011	0.0
16:26	0.011	0.0
16:27	0.011	0.0
16:28	0.011	0.0
16:29	0.011	0.0
16:30	0.011	0.0
16:31	0.011	0.0
16:32	0.012	0.0
16:33	0.014	0.0
16:34	0.016	0.0
16:35	0.016	0.0
16:36	0.016	0.0
16:37	0.014	0.0
16:38	0.012	0.0
16:39	0.013	0.0
16:40	0.016	0.0
16:41	0.012	0.0
16:42	0.013	0.0
16:43	0.012	0.0
16:44	0.014	0.0
16:45	0.018	0.0
16:46	0.015	0.0
16:47	0.014	0.0
16:48	0.013	0.0
16:49	0.012	0.0
16:50	0.013	0.0
16:51	0.012	0.0
16:52	0.012	0.0
16:53	0.013	0.0
16:54	0.014	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_007
Test Start Time	7:01:31 AM
Test Start Date	10/24/2023
Test Length [D:H:M]	0:04:34
Test Interval [M:S]	1:00
Mass Average [mg/m3]	0.004
Mass Minimum [mg/m3]	-0.004
Mass Maximum [mg/m3]	0.145
Mass TWA [mg/m3]	0.003
Photometric User Cal	1
Flow User Cal	0
Errors	Flow Error
Number of Samples	274

Elapsed Time [s]	Mass [mg/m3]	PID (ppmv)	Alarms	Errors
7:01	0.012	0.0		
7:02	0.006	0.0		
7:03	0.007	0.0		
7:04	0.005	0.0		
7:05	0.007	0.0		
7:06	0.006	0.1		
7:07	0.005	0.0		
7:08	0.007	0.0		
7:09	0.007	0.0		
7:10	0.004	0.0		
7:11	0.003	0.0		
7:12	0.003	0.0		
7:13	0.003	0.0		
7:14	0.004	0.0		
7:15	0.003	0.0		
7:16	0.003	0.0		
7:17	0.003	0.0		
7:18	0.003	0.0		
7:19	0.004	0.0		
7:20	0.003	0.0		
7:21	0.003	0.0		
7:22	0.002	0.0		
7:23	0.003	0.0		
7:24	0.003	0.0		
7:25	0.003	0.0		
7:26	0.003	0.0		
7:27	0.004	0.0		

7:28	0.005	0.0
7:29	0.005	0.0
7:30	0.006	0.0
7:31	0.008	0.0
7:32	0.007	0.0
7:33	0.006	0.0
7:34	0.006	0.0
7:35	0.006	0.0
7:36	0.007	0.0
7:37	0.005	0.0
7:38	0.008	0.0
7:39	0.005	0.0
7:40	0.009	0.0
7:41	0.007	0.0
7:42	0.008	0.0
7:43	0.006	0.2
7:44	0.008	0.0
7:45	0.009	0.0
7:46	0.006	0.0
7:47	0.006	0.0
7:48	0.006	0.0
7:49	0.006	0.0
7:50	0.007	0.0
7:51	0.01	0.0
7:52	0.009	0.0
7:53	0.009	0.0
7:54	0.014	0.0
7:55	0.01	0.0
7:56	0.011	0.0
7:57	0.01	0.0
7:58	0.008	0.0
7:59	0.008	0.0
8:00	0.007	0.0
8:01	0.007	0.0
8:02	0.006	0.0
8:03	0.006	0.0
8:04	0.005	0.0
8:05	0.005	0.0
8:06	0.006	0.0
8:07	0.006	0.0
8:08	0.006	0.0
8:09	0.008	0.0
8:10	0.011	0.0
8:11	0.009	0.0
8:12	0.007	0.0
8:13	0.006	0.0
8:14	0.008	0.0

8:15	0.005	0.0
8:16	0.007	0.0
8:17	0.006	0.0
8:18	0.006	0.0
8:19	0.006	0.0
8:20	0.008	0.0
8:21	0.007	0.0
8:22	0.006	0.0
8:23	0.006	0.0
8:24	0.005	0.0
8:25	0.004	0.0
8:26	0.004	0.0
8:27	0.004	0.0
8:28	0.004	0.0
8:29	0.003	0.0
8:30	0.005	0.0
8:31	0.007	0.0
8:32	0.005	0.0
8:33	0.004	0.0
8:34	0.004	0.0
8:35	0.004	0.0
8:36	0.004	0.0
8:37	0.007	0.0
8:38	0.004	0.0
8:39	0.009	0.0
8:40	0.009	0.0
8:41	0.007	0.0
8:42	0.008	0.0
8:43	0.008	0.0
8:44	0.006	0.0
8:45	0.011	0.0
8:46	0.012	0.0
8:47	0.01	0.0
8:48	0.006	0.0
8:49	0.004	0.0
8:50	0.005	0.0
8:51	0.006	0.0
8:52	0.005	0.0
8:53	0.004	0.0
8:54	0.004	0.0
8:55	0.005	0.0
8:56	0.004	0.0
8:57	0.003	0.0
8:58	0.004	0.0
8:59	0.004	0.0
9:00	0.005	0.0
9:01	0.004	0.0

9:02	0.004	0.0
9:03	0.004	0.0
9:04	0.003	0.0
9:05	0.007	0.0
9:06	0.004	0.0
9:07	0.003	0.0
9:08	0.002	0.0
9:09	0.003	0.0
9:10	0.003	0.0
9:11	0.003	0.0
9:12	0.002	0.0
9:13	0.003	0.0
9:14	0.003	0.0
9:15	0.003	0.0
9:16	0.004	0.0
9:17	0.004	0.0
9:18	0.003	0.0
9:19	0.005	0.0
9:20	0.007	0.0
9:21	0.008	0.0
9:22	0.004	0.0
9:23	0.006	0.0
9:24	0.005	0.0
9:25	0.039	0.0
9:26	0.007	0.0
9:27	0.007	0.0
9:28	0.006	0.0
9:29	0.005	0.0
9:30	0.005	0.0
9:31	0.006	0.0
9:32	0.01	0.0
9:33	0.008	0.0
9:34	0.006	0.0
9:35	0.003	0.0
9:36	0.003	0.0
9:37	0.004	0.0
9:38	0.002	0.0
9:39	0.004	0.0
9:40	0.005	0.0
9:41	0.002	0.0
9:42	0.003	0.0
9:43	0.003	0.0
9:44	0.003	0.0
9:45	0.005	0.0
9:46	0.005	0.0
9:47	0.003	0.0
9:48	0.004	0.0

9:49	0.004	0.0
9:50	0.004	0.0
9:51	0.004	0.0
9:52	0.004	0.0
9:53	0.006	0.0
9:54	0.004	0.0
9:55	0.005	0.0
9:56	0.006	0.0
9:57	0.022	0.0
9:58	0.023	0.0
9:59	0.015	0.0
10:00	0.007	0.0
10:01	0.005	0.0
10:02	0.007	0.0
10:03	0.007	0.0
10:04	0.003	0.0
10:05	0.004	0.0
10:06	0.003	0.0
10:07	0.004	0.0
10:08	0.008	0.0
10:09	0.003	0.0
10:10	0.001	0.0
10:11	0.001	0.0
10:12	0	0.0
10:13	0.011	0.0
10:14	0.003	0.0
10:15	0.002	0.0
10:16	0.004	0.0
10:17	0	0.0
10:18	0	0.0
10:19	0.001	0.0
10:20	0.001	0.0
10:21	0.003	0.0
10:22	0	0.0
10:23	0	0.0
10:24	0	0.0
10:25	0	0.0
10:26	0.001	0.0
10:27	0.001	0.0
10:28	0.001	0.0
10:29	0.001	0.0
10:30	0.001	0.0
10:31	0	0.0
10:32	0	0.0
10:33	0	0.0
10:34	0.003	0.0
10:35	0.008	0.0

10:36	0.004	0.0
10:37	0	0.0
10:38	0.002	0.0
10:39	0.005	0.0
10:40	0.002	0.0
10:41	0	0.0
10:42	0	0.0
10:43	0	0.0
10:44	0	0.0
10:45	0	0.0
10:46	0.001	0.0
10:47	0.007	0.0
10:48	0	0.4
10:49	0.001	0.0
10:50	0	0.0
10:51	0	0.0
10:52	0	0.0
10:53	0.001	0.0
10:54	0.001	0.0
10:55	0.001	0.0
10:56	0.001	0.0
10:57	0	0.0
10:58	0.001	0.0
10:59	0	0.0
11:00	0	0.0
11:01	0	0.0
11:02	0	0.0
11:03	0.005	0.0
11:04	0.001	0.0
11:05	0	0.0
11:06	0	0.0
11:07	0	0.0
11:08	0	0.0
11:09	0	0.0
11:10	0	0.0
11:11	0	0.0
11:12	0	0.0
11:13	0	0.0
11:14	0	0.0
11:15	0	0.0
11:16	0	0.0
11:17	0.002	0.0
11:18	0.003	0.0
11:19	0.003	0.0
11:20	0.004	0.0
11:21	0.009	0.0
11:22	0.012	0.0

11:23	-0.004	0.0
11:24	0.006	0.0
11:25	0.004	0.0
11:26	0.004	0.0
11:27	0.004	0.0
11:28	0.004	0.0
11:29	0.004	0.0
11:30	0.002	0.0
11:31	0.002	0.0
11:32	0.002	0.0
11:33	0.002	0.0
11:34	0.004	0.0
11:35	0.013	0.0
11:36	0.005	0.0
11:37	0.002	0.0
11:38	0.022	0.0
11:39	0.008	0.0
11:40	0.013	0.0
11:41	0.008	0.0
11:42	0.003	0.0
11:43	0.001	0.0
11:44	0.005	0.0
11:45	0.006	0.0
11:46	0.006	0.0
11:47	0.007	0.0
11:48	0.009	0.0
11:49	0.007	0.0
11:50	0.013	0.0
11:51	0.013	0.0
11:52	0.005	0.0
11:53	0.002	0.0
11:54	0.002	0.0
11:55	0.006	0.0
11:56	0.005	0.0
11:57	0.015	0.0
11:58	0.012	0.1
11:59	0	0.0
12:00	0.001	0.0
12:01	0	0.0
12:02	0.005	0.0
12:03	0.004	0.0
12:04	0.007	0.0
12:05	0.004	0.0
12:06	0.001	0.0
12:07	0.001	0.0
12:08	0	0.0
12:09	0.002	0.0

12:10	0	0.0
12:11	0.002	0.0
12:12	0.001	0.0
12:13	0.001	0.0
12:14	0.001	0.0
12:15	0	0.0
12:16	0	0.0
12:17	0	0.0
12:18	0	0.0
12:19	0	0.0
12:20	0.001	0.0
12:21	0.001	0.0
12:22	0.002	0.0
12:23	0	0.0
12:24	0	0.0
12:25	0.036	0.0
12:26	0.008	0.0
12:27	0	0.1
12:28	0.001	0.0
12:29	0.006	0.5
12:30	0.005	0.0
12:31	0.002	0.0
12:32	0.001	0.0
12:33	0.005	0.0
12:34	0.011	0.0
12:35	0.118	0.0
12:36	0.035	0.0
12:37	0.005	0.0
12:38	0.009	0.0
12:39	0.002	0.0
12:40	0.001	0.0
12:41	0	0.0
12:42	0.005	0.0
12:43	0.001	0.0
12:44	0.001	0.0
12:45	0.007	0.0
12:46	0.002	0.0
12:47	0	0.0
12:48	0.008	0.0
12:49	0.023	0.0
12:50	0.024	0.0
12:51	0.033	0.0
12:52	0.007	0.0
12:53	0.008	0.0
12:54	0.003	0.0
12:55	0.004	0.0
12:56	0.012	0.0

12:57	0.006	0.0
12:58	0.003	0.0
12:59	0.002	0.0
13:00	0.003	0.0
13:01	0.004	0.0
13:02	0.002	0.0
13:03	0.002	0.0
13:04	0.004	0.0
13:05	0.004	0.0
13:06	0.004	0.0
13:07	0.004	0.0
13:08	0.002	0.0
13:09	0.006	0.0
13:10	0.004	0.0
13:11	0.006	0.0
13:12	0.004	0.0
13:13	0.004	0.0
13:14	0.004	0.0
13:15	0.005	0.0
13:16	0.004	0.0
13:17	0.008	0.0
13:18	0.006	0.0
13:19	0.004	0.0
13:20	0.007	0.0
13:21	0.004	0.0
13:22	0.037	0.0
13:23	0.011	0.0
13:24	0.005	0.0
13:25	0.003	0.0
13:26	0.003	0.0
13:27	0.002	0.0
13:28	0.004	0.0
13:29	0.004	0.0
13:30	0.014	0.0
13:31	0.069	0.0
13:32	0.015	0.0
13:33	0.006	0.0
13:34	0.004	0.0
13:35	0.004	0.0
13:36	0.007	0.0
13:37	0.005	0.0
13:38	0.005	0.0
13:39	0.005	0.0
13:40	0.003	0.0
13:41	0.005	0.0
13:42	0.004	0.0
13:43	0.003	0.0

13:44	0.006	0.0
13:45	0.014	0.0
13:46	0.011	0.0
13:47	0.009	0.0
13:48	0.005	0.0
13:49	0.004	0.0
13:50	0.004	0.0
13:51	0.005	0.0
13:52	0.005	0.0
13:53	0.002	0.0
13:54	0.003	0.0
13:55	0.003	0.0
13:56	0.002	0.0
13:57	0.002	0.0
13:58	0.003	0.0
13:59	0.004	0.0
14:00	0.006	0.0
14:01	0.004	0.0
14:02	0.004	0.0
14:03	0.006	0.0
14:04	0.006	0.0
14:05	0.004	0.0
14:06	0.003	0.0
14:07	0.004	0.0
14:08	0.011	0.0
14:09	0.006	0.0
14:10	0.007	0.0
14:11	0.007	0.0
14:12	0.008	0.0
14:13	0.006	0.0
14:14	0.008	0.0
14:15	0.008	0.0
14:16	0.005	0.0
14:17	0.004	0.0
14:18	0.005	0.0
14:19	0.003	0.0
14:20	0.002	0.0
14:21	0.019	0.0
14:22	0.02	0.0
14:23	0.045	0.0
14:24	0.013	0.0
14:25	0.003	0.0
14:26	0.01	0.0
14:27	0.01	0.0
14:28	0.006	0.0
14:29	0.012	0.0
14:30	0.006	0.0

14:31	0.004	0.0
14:32	0.001	0.0
14:33	0.029	0.0
14:34	0.008	0.0
14:35	0.009	0.0
14:36	0.009	0.0
14:37	0.016	0.0
14:38	0.005	0.0
14:39	0.002	0.0
14:40	0.003	0.0
14:41	0.004	0.0
14:42	0.002	0.0
14:43	0.003	0.0
14:44	0.003	0.0
14:45	0.002	0.0
14:46	0.002	0.0
14:47	0.002	0.0
14:48	0.006	0.0
14:49	0.007	0.0
14:50	0.145	0.0
14:51	0.068	0.0
14:52	0.055	0.0
14:53	0.005	0.0
14:54	0.01	0.0
14:55	0.028	0.0
14:56	0.01	0.0
14:57	0.026	0.0
14:58	0.006	0.0
14:59	0.005	0.0
15:00	0.054	0.0
15:01	0.017	0.0
15:02	0.009	0.0
15:03	0.018	0.0
15:04	0.012	0.0
15:05	0.053	0.0
15:06	0.065	0.0
15:07	0.013	0.0
15:08	0.048	0.0
15:09	0.142	0.0
15:10	0.041	0.0
15:11	0.073	0.1
15:12	0.009	0.1
15:13	0.002	0.0
15:14	0.004	0.0
15:15	0.007	0.0
15:16	0.002	0.1
15:17	0.003	0.1

15:18	0.01	0.1
15:19	0.002	0.1
15:20	0.008	0.1
15:21	0.032	0.0
15:22	0.003	0.0
15:23	0.002	0.0
15:24	0.003	0.0
15:25	0.009	0.0
15:26	0.005	0.0
15:27	0.002	0.1
15:28	0.003	0.0
15:29	0.002	0.0
15:30	0.002	0.1
15:31	0.003	0.1
15:32	0.011	0.1
15:33	0.001	0.5
15:34	0.002	0.2
15:35	0.01	0.4
15:36	0.005	0.7
15:37	0.003	3.6
15:38	0.005	3.2
15:39	0.002	0.1
15:40	0.003	0.4
15:41	0.009	0.3
15:42	0.005	0.2
15:43	0.024	0.0
15:44	0.01	0.0
15:45	0.001	0.0
15:46	0.005	0.0
15:47	0.002	0.0
15:48	0.012	0.0
15:49	0.004	0.0
15:50	0.007	0.0
15:51	0.005	0.0
15:52	0.004	0.0
15:53	0.014	0.0
15:54	0.001	0.0
15:55	0.005	0.0
15:56	0.012	0.0
15:57	0.003	0.0
15:58	0.003	0.0
15:59	0.004	0.0
16:00	0.001	0.0
16:01	0.003	0.0
16:02	0.004	0.0
16:03	0.002	0.0
16:04	0	0.0

16:05	0	0.0
16:06	0.002	0.0
16:07	0.001	0.0
16:08	0	0.0
16:09	0	0.0
16:10	0.001	0.0
16:11	0.019	0.0
16:12	0.009	0.0
16:13	0.004	0.0
16:14	0.003	0.0
16:15	0.003	0.0
16:16	0.002	0.0
16:17	0.001	0.0
16:18	0.005	0.0
16:19	0.003	0.0
16:20	0.003	0.0
16:21	0.002	0.0
16:22	0.004	0.0
16:23	0.005	0.0
16:24	0.001	0.0
16:25	0.001	0.0
16:26	0.004	0.0
16:27	0.002	0.0
16:28	0.003	0.0
16:29	0.002	0.0
16:30	0.002	0.0
16:31	0.004	0.0
16:32	0.015	0.0
16:33	0.016	0.0
16:34	0.018	0.0
16:35	0.007	0.0
16:36	0.022	0.0
16:37	0.012	0.0
16:38	0.003	0.0
16:39	0.002	0.0
16:40	0.003	0.0
16:41	0.004	0.0
16:42	0.004	0.0
16:43	0.003	0.0
16:44	0.002	0.0
16:45	0.003	0.0
16:46	0.004	0.0
16:47	0.037	0.0
16:48	0.004	0.0
16:49	0.003	0.0
16:50	0.005	0.0
16:51	0.004	0.0

16:52	0.004	0.0
16:53	0.003	0.0

Instrument Name	DustTrak II
Model Number	8530
Serial Number	8530173225
Firmware Version	3.1
Calibration Date	11/30/2022
Test Name	MANUAL_007
Test Start Time	7:06:21 AM
Test Start Date	10/24/2023
Test Length [D:H:M]	0:09:49
Test Interval [M:S]	1:00
Mass Average [mg/m3]	0.016
Mass Minimum [mg/m3]	0.006
Mass Maximum [mg/m3]	0.13
Mass TWA [mg/m3]	0.016
Photometric User Cal	1
Flow User Cal	0
Errors	
Number of Samples	589

Elapsed Time [s]	Mass [mg/m3]	PID (ppmv)	Alarms	Errors
7:06	0.017	0.0		
7:07	0.016	0.0		
7:08	0.015	0.0		
7:09	0.014	0.0		
7:10	0.014	0.0		
7:11	0.014	0.0		
7:12	0.015	0.0		
7:13	0.015	0.0		
7:14	0.015	0.0		
7:15	0.014	0.0		
7:16	0.015	0.0		
7:17	0.014	0.0		
7:18	0.015	0.0		
7:19	0.015	0.0		
7:20	0.015	0.0		
7:21	0.016	0.0		
7:22	0.016	0.0		
7:23	0.017	0.0		
7:24	0.017	0.0		
7:25	0.018	0.0		
7:26	0.018	0.0		
7:27	0.018	0.0		
7:28	0.019	0.0		
7:29	0.019	0.0		
7:30	0.02	0.0		
7:31	0.022	0.0		
7:32	0.021	0.0		

7:33	0.022	0.0
7:34	0.022	0.0
7:35	0.022	0.0
7:36	0.022	0.0
7:37	0.021	0.0
7:38	0.024	0.0
7:39	0.029	0.0
7:40	0.024	0.0
7:41	0.023	0.0
7:42	0.021	0.0
7:43	0.02	0.0
7:44	0.02	0.0
7:45	0.021	0.0
7:46	0.021	0.0
7:47	0.021	0.0
7:48	0.021	0.0
7:49	0.021	0.0
7:50	0.021	0.0
7:51	0.025	0.0
7:52	0.025	0.0
7:53	0.026	0.0
7:54	0.028	0.0
7:55	0.026	0.0
7:56	0.026	0.0
7:57	0.026	0.0
7:58	0.029	0.0
7:59	0.025	0.0
8:00	0.024	0.0
8:01	0.023	0.0
8:02	0.023	0.0
8:03	0.022	0.0
8:04	0.022	0.0
8:05	0.021	0.0
8:06	0.021	0.0
8:07	0.022	0.0
8:08	0.023	0.0
8:09	0.022	0.0
8:10	0.022	0.0
8:11	0.022	0.0
8:12	0.023	0.0
8:13	0.022	0.0
8:14	0.023	0.0
8:15	0.022	0.0
8:16	0.022	0.0
8:17	0.026	0.0
8:18	0.023	0.0
8:19	0.023	0.0

8:20	0.023	0.0
8:21	0.023	0.0
8:22	0.021	0.0
8:23	0.021	0.0
8:24	0.023	0.0
8:25	0.025	0.0
8:26	0.023	0.0
8:27	0.022	0.1
8:28	0.022	0.0
8:29	0.02	0.0
8:30	0.02	0.0
8:31	0.021	0.1
8:32	0.021	0.0
8:33	0.026	0.0
8:34	0.027	0.0
8:35	0.024	0.0
8:36	0.021	0.0
8:37	0.019	0.0
8:38	0.019	0.0
8:39	0.019	0.0
8:40	0.129	0.0
8:41	0.028	0.0
8:42	0.025	0.0
8:43	0.025	0.0
8:44	0.024	0.0
8:45	0.026	0.0
8:46	0.024	0.0
8:47	0.021	0.0
8:48	0.022	0.0
8:49	0.021	0.0
8:50	0.02	0.0
8:51	0.02	0.0
8:52	0.02	0.0
8:53	0.02	0.0
8:54	0.02	0.0
8:55	0.019	0.0
8:56	0.019	0.0
8:57	0.019	0.0
8:58	0.019	0.0
8:59	0.02	0.0
9:00	0.02	0.0
9:01	0.02	0.0
9:02	0.02	0.0
9:03	0.021	0.0
9:04	0.02	0.0
9:05	0.02	0.0
9:06	0.019	0.0

9:07	0.019	0.0
9:08	0.019	0.0
9:09	0.019	0.0
9:10	0.019	0.0
9:11	0.02	0.0
9:12	0.02	0.0
9:13	0.02	0.0
9:14	0.02	0.0
9:15	0.02	0.0
9:16	0.019	0.0
9:17	0.019	0.0
9:18	0.019	0.0
9:19	0.02	0.0
9:20	0.02	0.0
9:21	0.021	0.0
9:22	0.021	0.0
9:23	0.021	0.0
9:24	0.021	0.0
9:25	0.021	0.0
9:26	0.021	0.1
9:27	0.021	0.0
9:28	0.022	0.0
9:29	0.022	0.0
9:30	0.021	0.0
9:31	0.021	0.0
9:32	0.022	0.0
9:33	0.021	0.0
9:34	0.021	0.0
9:35	0.021	0.0
9:36	0.018	0.0
9:37	0.017	0.0
9:38	0.066	0.1
9:39	0.026	0.0
9:40	0.022	0.0
9:41	0.018	0.0
9:42	0.017	0.0
9:43	0.017	0.0
9:44	0.017	0.0
9:45	0.017	0.0
9:46	0.017	0.0
9:47	0.018	0.0
9:48	0.018	0.0
9:49	0.018	0.0
9:50	0.018	0.0
9:51	0.019	0.0
9:52	0.021	0.0
9:53	0.022	0.0

9:54	0.023	0.0
9:55	0.02	0.0
9:56	0.021	0.0
9:57	0.021	0.0
9:58	0.021	0.0
9:59	0.021	0.0
10:00	0.019	0.0
10:01	0.021	0.0
10:02	0.02	0.0
10:03	0.021	0.0
10:04	0.019	0.0
10:05	0.016	0.0
10:06	0.015	0.0
10:07	0.018	0.1
10:08	0.018	0.1
10:09	0.019	0.0
10:10	0.017	0.0
10:11	0.014	0.0
10:12	0.014	0.0
10:13	0.028	0.0
10:14	0.016	0.0
10:15	0.014	0.0
10:16	0.014	0.0
10:17	0.015	0.0
10:18	0.014	0.0
10:19	0.015	0.0
10:20	0.015	0.0
10:21	0.017	0.0
10:22	0.016	0.0
10:23	0.014	0.0
10:24	0.015	0.0
10:25	0.015	0.0
10:26	0.015	0.0
10:27	0.015	0.0
10:28	0.015	0.0
10:29	0.015	0.0
10:30	0.015	0.0
10:31	0.027	0.0
10:32	0.018	0.0
10:33	0.014	0.0
10:34	0.017	0.0
10:35	0.026	0.0
10:36	0.018	0.0
10:37	0.016	0.0
10:38	0.014	0.0
10:39	0.014	0.0
10:40	0.014	0.1

10:41	0.018	0.4
10:42	0.016	0.0
10:43	0.015	0.0
10:44	0.015	0.0
10:45	0.014	0.0
10:46	0.015	0.0
10:47	0.014	0.0
10:48	0.013	0.0
10:49	0.013	0.0
10:50	0.013	0.1
10:51	0.014	0.0
10:52	0.013	0.0
10:53	0.013	0.0
10:54	0.013	0.0
10:55	0.014	0.0
10:56	0.012	0.0
10:57	0.013	0.0
10:58	0.014	0.0
10:59	0.013	0.0
11:00	0.013	0.0
11:01	0.011	0.0
11:02	0.011	0.0
11:03	0.01	0.0
11:04	0.011	0.0
11:05	0.011	0.0
11:06	0.011	0.0
11:07	0.01	0.0
11:08	0.01	0.0
11:09	0.011	0.0
11:10	0.011	0.0
11:11	0.011	0.0
11:12	0.011	0.0
11:13	0.012	0.0
11:14	0.012	0.0
11:15	0.012	0.0
11:16	0.013	0.0
11:17	0.014	0.0
11:18	0.018	0.0
11:19	0.018	0.0
11:20	0.02	0.0
11:21	0.015	0.0
11:22	0.015	0.0
11:23	0.019	0.0
11:24	0.019	0.0
11:25	0.021	0.0
11:26	0.021	0.0
11:27	0.023	0.0

11:28	0.024	0.0
11:29	0.024	0.0
11:30	0.022	0.0
11:31	0.023	0.0
11:32	0.024	0.0
11:33	0.025	0.0
11:34	0.023	0.0
11:35	0.023	0.0
11:36	0.017	0.0
11:37	0.017	0.0
11:38	0.016	0.0
11:39	0.015	0.0
11:40	0.014	0.0
11:41	0.012	0.0
11:42	0.012	0.0
11:43	0.012	0.0
11:44	0.016	0.0
11:45	0.014	0.0
11:46	0.007	0.0
11:47	0.009	0.0
11:48	0.01	0.0
11:49	0.014	0.0
11:50	0.012	0.0
11:51	0.016	0.0
11:52	0.014	0.0
11:53	0.014	0.0
11:54	0.015	0.0
11:55	0.021	0.0
11:56	0.009	0.0
11:57	0.01	0.0
11:58	0.01	0.0
11:59	0.009	0.0
12:00	0.009	0.0
12:01	0.011	0.0
12:02	0.008	0.0
12:03	0.006	0.0
12:04	0.006	0.0
12:05	0.006	0.0
12:06	0.006	0.0
12:07	0.009	0.0
12:08	0.008	0.0
12:09	0.006	0.0
12:10	0.006	0.1
12:11	0.006	0.0
12:12	0.006	0.2
12:13	0.006	0.0
12:14	0.006	0.0

12:15	0.008	0.0
12:16	0.006	0.0
12:17	0.006	0.0
12:18	0.006	0.0
12:19	0.006	0.0
12:20	0.006	0.0
12:21	0.006	0.0
12:22	0.006	0.0
12:23	0.006	0.0
12:24	0.007	0.0
12:25	0.006	0.0
12:26	0.006	0.0
12:27	0.006	0.0
12:28	0.007	0.0
12:29	0.016	0.0
12:30	0.009	0.0
12:31	0.006	0.0
12:32	0.007	0.0
12:33	0.007	0.0
12:34	0.008	0.0
12:35	0.009	0.0
12:36	0.007	0.0
12:37	0.007	0.0
12:38	0.01	0.0
12:39	0.014	0.0
12:40	0.011	0.0
12:41	0.007	0.0
12:42	0.009	0.0
12:43	0.009	0.0
12:44	0.008	0.0
12:45	0.007	0.0
12:46	0.008	0.0
12:47	0.008	0.0
12:48	0.008	0.0
12:49	0.008	0.0
12:50	0.007	0.0
12:51	0.007	0.0
12:52	0.009	0.0
12:53	0.012	0.0
12:54	0.012	0.0
12:55	0.018	0.0
12:56	0.01	0.0
12:57	0.008	0.0
12:58	0.008	0.0
12:59	0.008	0.0
13:00	0.008	0.0
13:01	0.008	0.0

13:02	0.007	0.0
13:03	0.007	0.0
13:04	0.007	0.0
13:05	0.007	0.0
13:06	0.007	0.0
13:07	0.007	0.0
13:08	0.007	0.0
13:09	0.008	0.0
13:10	0.009	0.0
13:11	0.008	0.0
13:12	0.007	0.0
13:13	0.007	0.0
13:14	0.008	0.0
13:15	0.007	0.0
13:16	0.007	0.0
13:17	0.008	0.0
13:18	0.008	0.0
13:19	0.012	0.0
13:20	0.011	0.0
13:21	0.009	0.0
13:22	0.009	0.0
13:23	0.009	0.0
13:24	0.01	0.0
13:25	0.009	0.0
13:26	0.01	0.0
13:27	0.011	0.0
13:28	0.01	0.0
13:29	0.015	0.0
13:30	0.01	0.0
13:31	0.009	0.0
13:32	0.008	0.0
13:33	0.008	0.0
13:34	0.01	0.0
13:35	0.013	0.0
13:36	0.012	0.0
13:37	0.011	0.0
13:38	0.011	0.0
13:39	0.009	0.0
13:40	0.009	0.0
13:41	0.009	0.0
13:42	0.011	0.0
13:43	0.009	0.0
13:44	0.01	0.0
13:45	0.013	0.0
13:46	0.01	0.0
13:47	0.01	0.0
13:48	0.011	0.0

13:49	0.013	0.0
13:50	0.013	0.0
13:51	0.01	0.0
13:52	0.009	0.0
13:53	0.011	0.0
13:54	0.013	0.0
13:55	0.013	0.0
13:56	0.01	0.0
13:57	0.009	0.0
13:58	0.01	0.0
13:59	0.009	0.0
14:00	0.01	0.0
14:01	0.012	0.0
14:02	0.01	0.0
14:03	0.014	0.0
14:04	0.013	0.0
14:05	0.01	0.0
14:06	0.009	0.0
14:07	0.014	0.0
14:08	0.013	0.0
14:09	0.015	0.0
14:10	0.013	0.0
14:11	0.022	0.0
14:12	0.019	0.0
14:13	0.012	0.0
14:14	0.011	0.0
14:15	0.01	0.0
14:16	0.01	0.0
14:17	0.011	0.0
14:18	0.012	0.0
14:19	0.011	0.0
14:20	0.011	0.0
14:21	0.012	0.0
14:22	0.025	0.0
14:23	0.014	0.1
14:24	0.011	0.0
14:25	0.011	0.0
14:26	0.012	0.0
14:27	0.013	0.0
14:28	0.012	0.0
14:29	0.011	0.0
14:30	0.012	0.0
14:31	0.015	0.0
14:32	0.014	0.0
14:33	0.013	0.0
14:34	0.013	0.0
14:35	0.016	0.0

14:36	0.012	0.0
14:37	0.011	0.0
14:38	0.016	0.0
14:39	0.019	0.0
14:40	0.017	0.0
14:41	0.015	0.0
14:42	0.014	0.0
14:43	0.012	0.0
14:44	0.013	0.0
14:45	0.011	0.0
14:46	0.011	0.0
14:47	0.011	0.0
14:48	0.011	0.0
14:49	0.011	0.0
14:50	0.013	0.0
14:51	0.011	0.0
14:52	0.012	0.0
14:53	0.013	0.0
14:54	0.011	0.0
14:55	0.012	0.0
14:56	0.016	0.0
14:57	0.016	0.0
14:58	0.014	0.0
14:59	0.012	0.0
15:00	0.012	0.0
15:01	0.011	0.0
15:02	0.011	0.0
15:03	0.01	0.0
15:04	0.014	0.0
15:05	0.013	0.0
15:06	0.011	0.0
15:07	0.013	0.0
15:08	0.01	0.0
15:09	0.01	0.0
15:10	0.023	0.0
15:11	0.012	0.0
15:12	0.011	0.0
15:13	0.01	0.0
15:14	0.017	0.0
15:15	0.012	0.0
15:16	0.012	0.0
15:17	0.012	0.0
15:18	0.011	0.0
15:19	0.01	0.0
15:20	0.01	0.0
15:21	0.01	0.2
15:22	0.01	0.0

15:23	0.011	0.0
15:24	0.011	0.0
15:25	0.018	0.0
15:26	0.01	0.0
15:27	0.01	0.0
15:28	0.01	0.0
15:29	0.021	0.0
15:30	0.13	0.0
15:31	0.028	0.0
15:32	0.013	0.0
15:33	0.011	0.0
15:34	0.105	0.0
15:35	0.043	0.0
15:36	0.011	0.0
15:37	0.012	0.0
15:38	0.011	0.0
15:39	0.012	0.0
15:40	0.011	0.0
15:41	0.013	0.0
15:42	0.011	0.0
15:43	0.012	0.0
15:44	0.015	0.0
15:45	0.012	0.0
15:46	0.012	0.0
15:47	0.013	0.0
15:48	0.013	0.0
15:49	0.011	0.0
15:50	0.011	0.0
15:51	0.011	0.0
15:52	0.011	0.0
15:53	0.01	0.0
15:54	0.011	0.0
15:55	0.011	0.0
15:56	0.01	0.0
15:57	0.01	0.0
15:58	0.011	0.0
15:59	0.011	0.0
16:00	0.01	0.0
16:01	0.01	0.0
16:02	0.01	0.0
16:03	0.01	0.0
16:04	0.01	0.0
16:05	0.01	0.0
16:06	0.011	0.0
16:07	0.01	0.0
16:08	0.01	0.0
16:09	0.01	0.0

16:10	0.01	0.0
16:11	0.01	0.0
16:12	0.01	0.0
16:13	0.011	0.0
16:14	0.011	0.0
16:15	0.013	0.0
16:16	0.012	0.0
16:17	0.01	0.0
16:18	0.011	0.0
16:19	0.011	0.0
16:20	0.011	0.0
16:21	0.011	0.0
16:22	0.011	0.0
16:23	0.011	0.0
16:24	0.011	0.0
16:25	0.011	0.0
16:26	0.011	0.0
16:27	0.011	0.0
16:28	0.011	0.0
16:29	0.011	0.0
16:30	0.011	0.0
16:31	0.011	0.0
16:32	0.012	0.0
16:33	0.014	0.0
16:34	0.016	0.0
16:35	0.016	0.0
16:36	0.016	0.0
16:37	0.014	0.0
16:38	0.012	0.0
16:39	0.013	0.0
16:40	0.016	0.0
16:41	0.012	0.0
16:42	0.013	0.0
16:43	0.012	0.0
16:44	0.014	0.0
16:45	0.018	0.0
16:46	0.015	0.0
16:47	0.014	0.0
16:48	0.013	0.0
16:49	0.012	0.0
16:50	0.013	0.0
16:51	0.012	0.0
16:52	0.012	0.0
16:53	0.013	0.0
16:54	0.014	0.0