



**DAILY STATUS REPORT**

**Prepared By:**

Ryan Just

WEATHER	Snow	Rain	Overcast	X	Partly Cloudy	X	Bright Sun	Wind
TEMP.	< 32	32-50	50-70		70-85	X	>85	NW – 22 MPH

<b>IEC Project No:</b>	13928	<b>NYSDEC BCP Site No:</b>	C224367	<b>Date:</b> 06/24/24
<b>Project:</b>	251 Douglass Street, Brooklyn, NY			

<p><b>Consultant:</b> Impact Environmental Engineering and Geology, PLLC (IEEG)</p> <p>Time On: 06:50 Time Out: 18:25</p>	<p><b>Personnel On Site:</b> IEEG (Environmental) – Ryan Just Broadway Construction Group - Tom Caporale Cascade ECA Concrete Courses WSP - Charlie Lambert</p> <p><b>Equipment On Site:</b> (3) MiniRAE 3000 PID, (3) DustTrak II</p>
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**Scope of Work:** ECA begins repairs on the drill-rig and removal of concrete offsite.

**Site Activities:**

- Deployed three (3) CAMP stations prior to the start of work activities;
- Two (2) truckloads of concrete material were removed for offsite disposal to the P Park facility; and
- The KDK returned to the site and ECA began re-assembling the drill-rig.

**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 3-min period during monitoring.
- Startup Upwind Conditions – PID = \_0.0\_ ppm, Dust = \_0.161\_ mg/m<sup>3</sup> @ 06:54
- High Conditions (Upwind) – PID = \_0.1\_ ppm @ 07:17, Dust = \_0.601\_ mg/m<sup>3</sup> @ 17:24
- High Conditions (Downwind 1) – PID = \_0.0\_ ppm, Dust = \_0.638\_ mg/m<sup>3</sup> @ 15:21
- High Conditions (Downwind 2) – PID = \_0.0\_ ppm, Dust = \_0.403\_ mg/m<sup>3</sup> @ 14:49

**Notable Site Conditions:**

- No ISS Column installation.
- The site experienced wind gusts of up to 40 mph resulting in brief periods of visible dust. BCG and Cascade sprayed the surface of the site with water throughout the day to suppress dust.

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

- ECA to continue drill-rig repairs.

**PHOTO LOG**

251 DOUGLASS STREET, BROOKLYN, NY



**Photo 1-**  
Representative photo of concrete material being removed for offsite disposal to P Park.



**Photo 2-**  
Representative photo of water being utilized for dust suppression during concrete loadout.



**Photo 3-**  
Representative  
photo of KDK  
delivery to the  
site.



**Photo 4-**  
Representative  
photo of Cascade  
preparing Kelly  
bar and auger for  
assembly.



**Photo 5-**

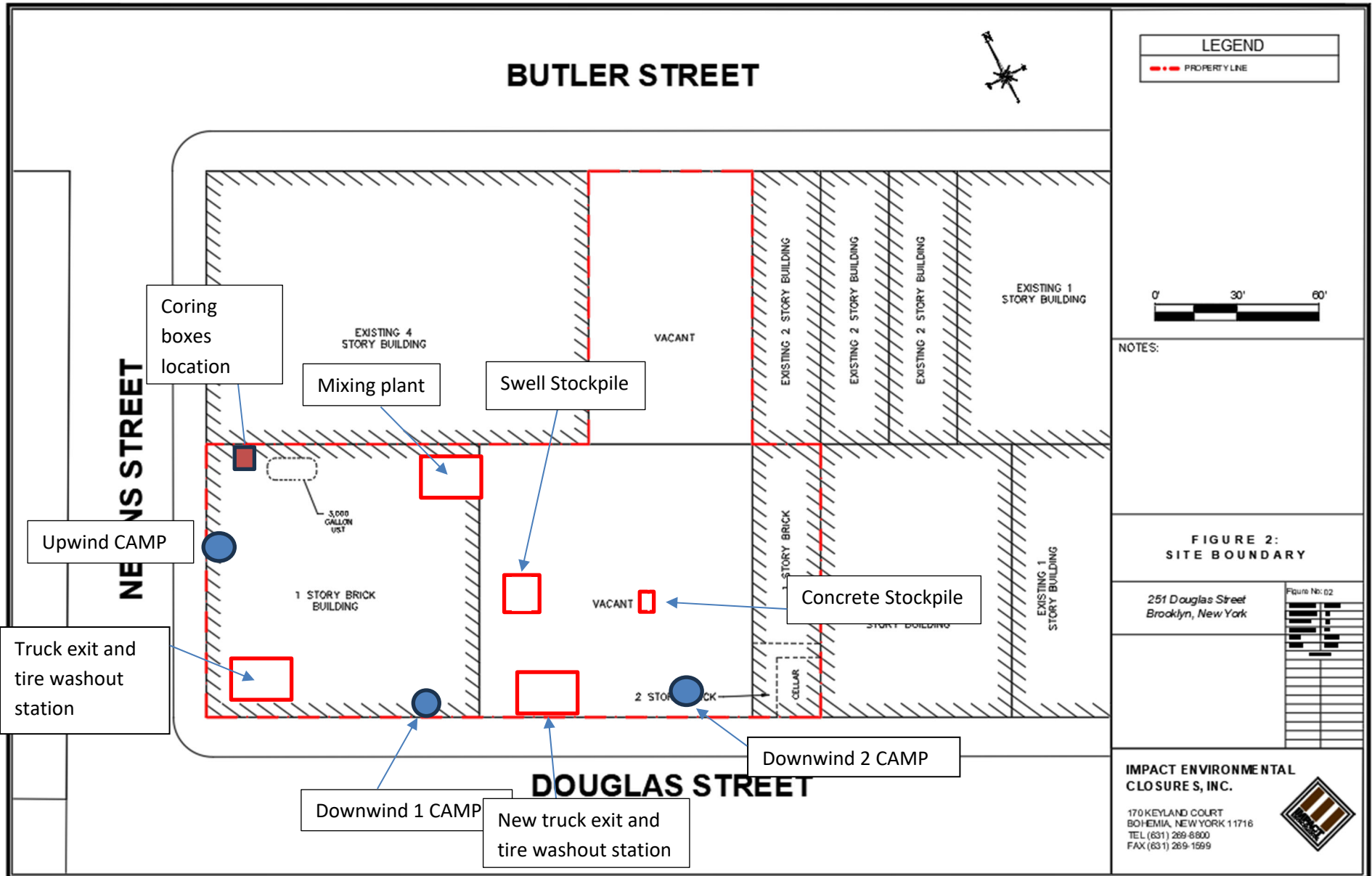
Representative photo of drill-rig at the end of the day.



## **SITE PLANS**

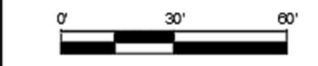
251 DOUGLASS STREET, BROOKLYN, NY





**LEGEND**

--- PROPERTY LINE



NOTES:

**FIGURE 2: SITE BOUNDARY**

251 Douglas Street  
Brooklyn, New York

Figure No: 02


**IMPACT ENVIRONMENTAL CLOSURE S, INC.**

170 KEYLAND COURT  
BOHEMIA, NEW YORK 11716  
TEL (631) 269-8800  
FAX (631) 269-1599



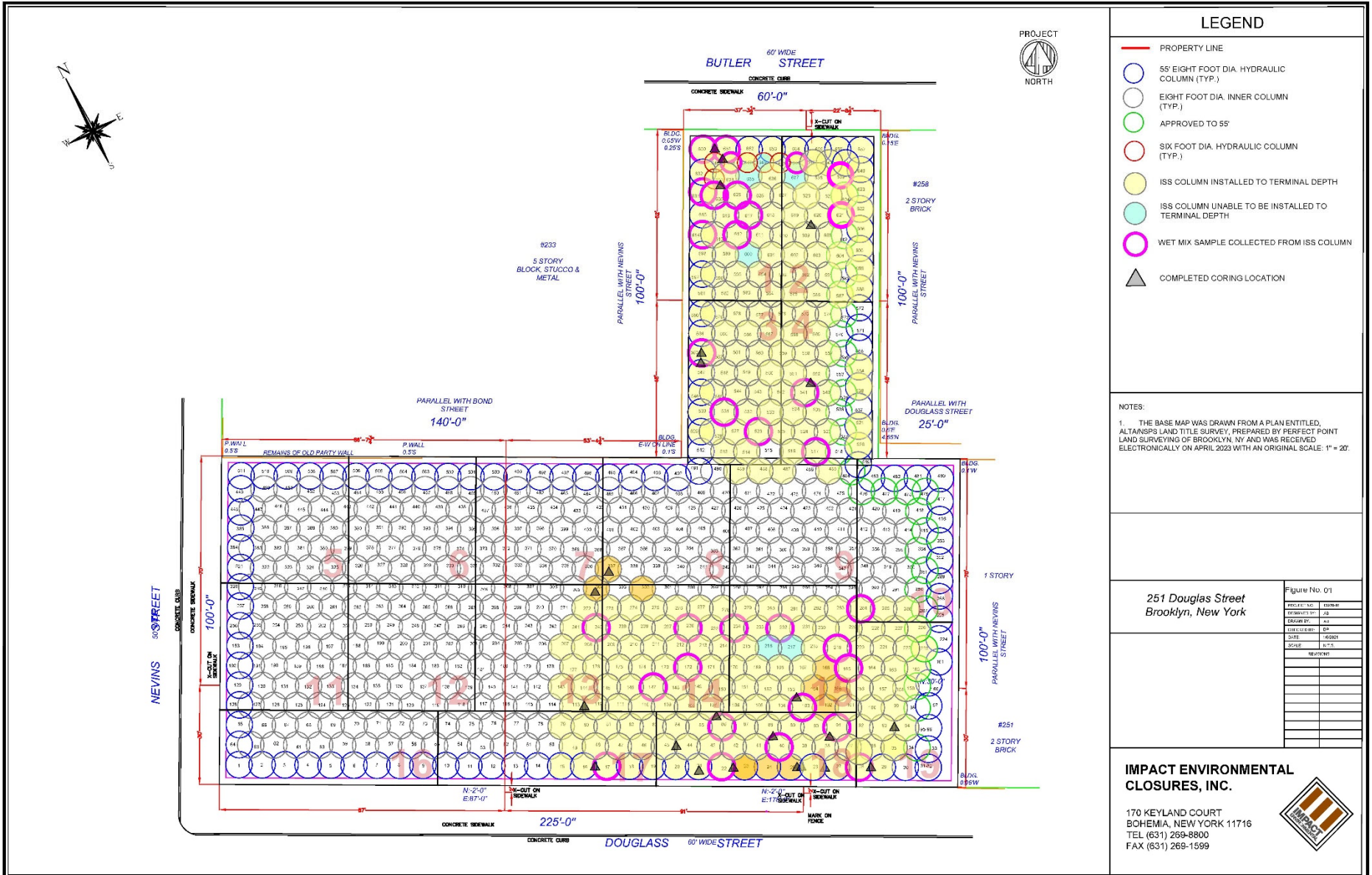


# IMPACT ENVIRONMENTAL

welcome to solid ground...

170 Keyland Court | Bohemia | NY | 11716 | 631.269.8800

www.impactenvironmental.com







**UPWIND CAMP READINGS**

251 DOUGLASS STREET, BROOKLYN, NY

Instrument Name	DustTrak II
Model Number	8530
Serial Number	8530224601
Firmware Version	3.1
Calibration Date	11/9/2022
Test Name	MANUAL_007
Test Start Time	6:53:55 AM
Test Start Date	6/24/2024
Test Length [D:H:M]	0:10:42
Test Interval [M:S]	1:00
Mass Average [mg/m3]	0.052
Mass Minimum [mg/m3]	0.009
Mass Maximum [mg/m3]	0.601
Mass TWA [mg/m3]	0.05
Photometric User Cal	1
Flow User Cal	0
Errors	
Number of Samples	642

Elapsed Time [s]	Mass [mg/m3]	Alarms	Errors
6:54	0.161		
6:55	0.059		
6:56	0.224		
6:57	0.116		
6:58	0.109		
6:59	0.069		
7:00	0.03		
7:01	0.031		
7:02	0.04		
7:03	0.028		
7:04	0.148		
7:05	0.041		
7:06	0.027		
7:07	0.177		
7:08	0.03		
7:09	0.031		
7:10	0.066		
7:11	0.047		
7:12	0.024		
7:13	0.036		
7:14	0.031		
7:15	0.013		
7:16	0.019		
7:17	0.024		
7:18	0.018		
7:19	0.092		
7:20	0.035		

7:21	0.026
7:22	0.019
7:23	0.016
7:24	0.017
7:25	0.028
7:26	0.015
7:27	0.018
7:28	0.017
7:29	0.239
7:30	0.053
7:31	0.175
7:32	0.033
7:33	0.04
7:34	0.03
7:35	0.043
7:36	0.065
7:37	0.033
7:38	0.054
7:39	0.035
7:40	0.049
7:41	0.029
7:42	0.068
7:43	0.106
7:44	0.064
7:45	0.06
7:46	0.133
7:47	0.024
7:48	0.012
7:49	0.014
7:50	0.012
7:51	0.015
7:52	0.019
7:53	0.025
7:54	0.077
7:55	0.272
7:56	0.33
7:57	0.057
7:58	0.022
7:59	0.018
8:00	0.036
8:01	0.035
8:02	0.023
8:03	0.031
8:04	0.03
8:05	0.039
8:06	0.027
8:07	0.047

8:08	0.05
8:09	0.035
8:10	0.026
8:11	0.023
8:12	0.02
8:13	0.046
8:14	0.125
8:15	0.021
8:16	0.024
8:17	0.043
8:18	0.059
8:19	0.068
8:20	0.055
8:21	0.13
8:22	0.025
8:23	0.045
8:24	0.154
8:25	0.028
8:26	0.063
8:27	0.014
8:28	0.017
8:29	0.014
8:30	0.027
8:31	0.026
8:32	0.014
8:33	0.015
8:34	0.069
8:35	0.084
8:36	0.065
8:37	0.158
8:38	0.111
8:39	0.023
8:40	0.042
8:41	0.026
8:42	0.026
8:43	0.02
8:44	0.014
8:45	0.025
8:46	0.028
8:47	0.086
8:48	0.241
8:49	0.072
8:50	0.012
8:51	0.034
8:52	0.014
8:53	0.013
8:54	0.015

8:55	0.012
8:56	0.026
8:57	0.022
8:58	0.015
8:59	0.01
9:00	0.012
9:01	0.013
9:02	0.012
9:03	0.012
9:04	0.015
9:05	0.075
9:06	0.05
9:07	0.123
9:08	0.049
9:09	0.044
9:10	0.019
9:11	0.027
9:12	0.051
9:13	0.217
9:14	0.189
9:15	0.018
9:16	0.038
9:17	0.089
9:18	0.081
9:19	0.048
9:20	0.027
9:21	0.021
9:22	0.016
9:23	0.019
9:24	0.019
9:25	0.016
9:26	0.026
9:27	0.016
9:28	0.025
9:29	0.017
9:30	0.013
9:31	0.018
9:32	0.036
9:33	0.018
9:34	0.031
9:35	0.024
9:36	0.02
9:37	0.048
9:38	0.053
9:39	0.044
9:40	0.022
9:41	0.028

9:42	0.039
9:43	0.037
9:44	0.015
9:45	0.014
9:46	0.016
9:47	0.016
9:48	0.142
9:49	0.064
9:50	0.021
9:51	0.031
9:52	0.02
9:53	0.026
9:54	0.019
9:55	0.016
9:56	0.02
9:57	0.022
9:58	0.021
9:59	0.02
10:00	0.023
10:01	0.023
10:02	0.02
10:03	0.014
10:04	0.013
10:05	0.014
10:06	0.014
10:07	0.015
10:08	0.013
10:09	0.017
10:10	0.041
10:11	0.023
10:12	0.014
10:13	0.013
10:14	0.014
10:15	0.015
10:16	0.019
10:17	0.018
10:18	0.019
10:19	0.015
10:20	0.05
10:21	0.016
10:22	0.017
10:23	0.021
10:24	0.043
10:25	0.016
10:26	0.015
10:27	0.019
10:28	0.039

10:29	0.017
10:30	0.02
10:31	0.02
10:32	0.016
10:33	0.016
10:34	0.065
10:35	0.021
10:36	0.027
10:37	0.096
10:38	0.066
10:39	0.334
10:40	0.234
10:41	0.095
10:42	0.041
10:43	0.022
10:44	0.017
10:45	0.085
10:46	0.062
10:47	0.02
10:48	0.019
10:49	0.02
10:50	0.017
10:51	0.019
10:52	0.016
10:53	0.014
10:54	0.014
10:55	0.015
10:56	0.017
10:57	0.014
10:58	0.017
10:59	0.016
11:00	0.015
11:01	0.028
11:02	0.063
11:03	0.047
11:04	0.076
11:05	0.02
11:06	0.015
11:07	0.015
11:08	0.016
11:09	0.018
11:10	0.082
11:11	0.015
11:12	0.02
11:13	0.023
11:14	0.296
11:15	0.016

11:16	0.022
11:17	0.04
11:18	0.067
11:19	0.031
11:20	0.03
11:21	0.031
11:22	0.015
11:23	0.014
11:24	0.015
11:25	0.015
11:26	0.015
11:27	0.016
11:28	0.015
11:29	0.013
11:30	0.014
11:31	0.013
11:32	0.013
11:33	0.013
11:34	0.015
11:35	0.03
11:36	0.028
11:37	0.019
11:38	0.018
11:39	0.015
11:40	0.018
11:41	0.032
11:42	0.017
11:43	0.017
11:44	0.017
11:45	0.029
11:46	0.021
11:47	0.014
11:48	0.035
11:49	0.022
11:50	0.019
11:51	0.042
11:52	0.021
11:53	0.032
11:54	0.016
11:55	0.02
11:56	0.018
11:57	0.015
11:58	0.014
11:59	0.021
12:00	0.014
12:01	0.014
12:02	0.021



12:03	0.018
12:04	0.024
12:05	0.078
12:06	0.019
12:07	0.062
12:08	0.027
12:09	0.017
12:10	0.018
12:11	0.019
12:12	0.043
12:13	0.057
12:14	0.029
12:15	0.027
12:16	0.067
12:17	0.066
12:18	0.05
12:19	0.076
12:20	0.104
12:21	0.221
12:22	0.035
12:23	0.039
12:24	0.02
12:25	0.03
12:26	0.017
12:27	0.017
12:28	0.015
12:29	0.018
12:30	0.078
12:31	0.028
12:32	0.033
12:33	0.021
12:34	0.02
12:35	0.021
12:36	0.04
12:37	0.034
12:38	0.024
12:39	0.038
12:40	0.018
12:41	0.031
12:42	0.018
12:43	0.015
12:44	0.047
12:45	0.194
12:46	0.212
12:47	0.158
12:48	0.04
12:49	0.133

12:50	0.054
12:51	0.016
12:52	0.037
12:53	0.052
12:54	0.031
12:55	0.03
12:56	0.025
12:57	0.026
12:58	0.022
12:59	0.014
13:00	0.022
13:01	0.021
13:02	0.021
13:03	0.013
13:04	0.012
13:05	0.013
13:06	0.013
13:07	0.017
13:08	0.027
13:09	0.1
13:10	0.068
13:11	0.013
13:12	0.01
13:13	0.053
13:14	0.014
13:15	0.026
13:16	0.029
13:17	0.097
13:18	0.029
13:19	0.023
13:20	0.017
13:21	0.079
13:22	0.02
13:23	0.017
13:24	0.013
13:25	0.02
13:26	0.032
13:27	0.015
13:28	0.034
13:29	0.021
13:30	0.019
13:31	0.188
13:32	0.047
13:33	0.02
13:34	0.034
13:35	0.018
13:36	0.069

13:37	0.031
13:38	0.046
13:39	0.018
13:40	0.016
13:41	0.014
13:42	0.017
13:43	0.024
13:44	0.031
13:45	0.036
13:46	0.088
13:47	0.019
13:48	0.024
13:49	0.018
13:50	0.035
13:51	0.024
13:52	0.078
13:53	0.052
13:54	0.07
13:55	0.025
13:56	0.036
13:57	0.016
13:58	0.015
13:59	0.014
14:00	0.013
14:01	0.017
14:02	0.023
14:03	0.023
14:04	0.02
14:05	0.107
14:06	0.024
14:07	0.022
14:08	0.085
14:09	0.048
14:10	0.045
14:11	0.014
14:12	0.053
14:13	0.02
14:14	0.023
14:15	0.015
14:16	0.014
14:17	0.028
14:18	0.026
14:19	0.014
14:20	0.014
14:21	0.02
14:22	0.03
14:23	0.013

14:24	0.015
14:25	0.015
14:26	0.017
14:27	0.078
14:28	0.06
14:29	0.195
14:30	0.055
14:31	0.019
14:32	0.016
14:33	0.022
14:34	0.012
14:35	0.03
14:36	0.025
14:37	0.013
14:38	0.013
14:39	0.147
14:40	0.025
14:41	0.016
14:42	0.019
14:43	0.012
14:44	0.016
14:45	0.028
14:46	0.025
14:47	0.036
14:48	0.145
14:49	0.253
14:50	0.201
14:51	0.02
14:52	0.028
14:53	0.029
14:54	0.024
14:55	0.027
14:56	0.033
14:57	0.066
14:58	0.079
14:59	0.077
15:00	0.03
15:01	0.048
15:02	0.016
15:03	0.03
15:04	0.02
15:05	0.051
15:06	0.283
15:07	0.137
15:08	0.015
15:09	0.018
15:10	0.54

15:11	0.025
15:12	0.036
15:13	0.02
15:14	0.024
15:15	0.015
15:16	0.103
15:17	0.016
15:18	0.02
15:19	0.012
15:20	0.048
15:21	0.12
15:22	0.028
15:23	0.061
15:24	0.032
15:25	0.019
15:26	0.015
15:27	0.037
15:28	0.015
15:29	0.054
15:30	0.03
15:31	0.014
15:32	0.013
15:33	0.032
15:34	0.13
15:35	0.039
15:36	0.018
15:37	0.019
15:38	0.032
15:39	0.023
15:40	0.045
15:41	0.047
15:42	0.014
15:43	0.017
15:44	0.028
15:45	0.031
15:46	0.014
15:47	0.039
15:48	0.023
15:49	0.024
15:50	0.011
15:51	0.033
15:52	0.019
15:53	0.012
15:54	0.011
15:55	0.015
15:56	0.035
15:57	0.032

15:58	0.013
15:59	0.024
16:00	0.019
16:01	0.08
16:02	0.023
16:03	0.024
16:04	0.076
16:05	0.031
16:06	0.296
16:07	0.027
16:08	0.023
16:09	0.051
16:10	0.026
16:11	0.023
16:12	0.012
16:13	0.035
16:14	0.022
16:15	0.016
16:16	0.012
16:17	0.019
16:18	0.01
16:19	0.009
16:20	0.012
16:21	0.009
16:22	0.009
16:23	0.009
16:24	0.01
16:25	0.013
16:26	0.014
16:27	0.015
16:28	0.014
16:29	0.015
16:30	0.021
16:31	0.013
16:32	0.014
16:33	0.022
16:34	0.013
16:35	0.055
16:36	0.02
16:37	0.033
16:38	0.105
16:39	0.019
16:40	0.015
16:41	0.09
16:42	0.011
16:43	0.022
16:44	0.025

16:45	0.016
16:46	0.012
16:47	0.059
16:48	0.027
16:49	0.053
16:50	0.046
16:51	0.019
16:52	0.011
16:53	0.01
16:54	0.016
16:55	0.019
16:56	0.054
16:57	0.016
16:58	0.018
16:59	0.017
17:00	0.043
17:01	0.034
17:02	0.021
17:03	0.037
17:04	0.027
17:05	0.018
17:06	0.032
17:07	0.173
17:08	0.044
17:09	0.036
17:10	0.033
17:11	0.047
17:12	0.015
17:13	0.017
17:14	0.029
17:15	0.015
17:16	0.033
17:17	0.056
17:18	0.146
17:19	0.026
17:20	0.076
17:21	0.031
17:22	0.026
17:23	0.048
17:24	0.601
17:25	0.108
17:26	0.079
17:27	0.187
17:28	0.098
17:29	0.046
17:30	0.042
17:31	0.044

17:32	0.118
17:33	0.037
17:34	0.03
17:35	0.036

























**DOWNWIND CAMP READINGS**

251 DOUGLASS STREET, BROOKLYN, NY



Instrument Name	DustTrak DRX
Model Number	8533
Serial Number	8533181205
Firmware Version	3.1
Calibration Date	5/31/2023
Test Name	MANUAL_007
Test Start Time	7:11:39 AM
Test Start Date	6/24/2024
Test Length [D:H:M]	0:10:24
Test Interval [M:S]	1:00
PM10 Average [mg/m3]	0.039
PM10 Minimum [mg/m3]	0.011
PM10 Maximum [mg/m3]	0.638
PM10 TWA [mg/m3]	0.037
Photometric User Cal	1
Size Correction User Cal	1
Flow User Cal	0
Errors	
Number of Samples	624

Elapsed Time [s]	PM10 [mg/m3]	Alarms	Errors
7:12	0.045		
7:13	0.03		
7:14	0.022		
7:15	0.066		
7:16	0.025		
7:17	0.028		
7:18	0.032		
7:19	0.099		
7:20	0.068		
7:21	0.145		
7:22	0.032		
7:23	0.032		
7:24	0.037		
7:25	0.072		
7:26	0.022		
7:27	0.043		
7:28	0.053		
7:29	0.048		
7:30	0.066		
7:31	0.062		
7:32	0.087		
7:33	0.024		
7:34	0.025		
7:35	0.025		
7:36	0.063		
7:37	0.032		

7:38	0.028
7:39	0.016
7:40	0.033
7:41	0.024
7:42	0.026
7:43	0.025
7:44	0.019
7:45	0.022
7:46	0.017
7:47	0.012
7:48	0.024
7:49	0.086
7:50	0.049
7:51	0.043
7:52	0.062
7:53	0.092
7:54	0.016
7:55	0.011
7:56	0.064
7:57	0.059
7:58	0.024
7:59	0.011
8:00	0.019
8:01	0.018
8:02	0.045
8:03	0.021
8:04	0.015
8:05	0.049
8:06	0.122
8:07	0.059
8:08	0.038
8:09	0.025
8:10	0.076
8:11	0.032
8:12	0.012
8:13	0.021
8:14	0.046
8:15	0.045
8:16	0.035
8:17	0.023
8:18	0.032
8:19	0.058
8:20	0.057
8:21	0.074
8:22	0.033
8:23	0.022
8:24	0.018

8:25	0.015
8:26	0.045
8:27	0.035
8:28	0.083
8:29	0.047
8:30	0.056
8:31	0.023
8:32	0.019
8:33	0.02
8:34	0.054
8:35	0.202
8:36	0.048
8:37	0.031
8:38	0.019
8:39	0.05
8:40	0.022
8:41	0.012
8:42	0.012
8:43	0.012
8:44	0.014
8:45	0.014
8:46	0.016
8:47	0.013
8:48	0.015
8:49	0.015
8:50	0.015
8:51	0.027
8:52	0.018
8:53	0.012
8:54	0.014
8:55	0.012
8:56	0.018
8:57	0.02
8:58	0.069
8:59	0.066
9:00	0.022
9:01	0.012
9:02	0.017
9:03	0.014
9:04	0.018
9:05	0.014
9:06	0.018
9:07	0.022
9:08	0.017
9:09	0.013
9:10	0.017
9:11	0.012

9:12	0.013
9:13	0.019
9:14	0.015
9:15	0.016
9:16	0.02
9:17	0.018
9:18	0.018
9:19	0.013
9:20	0.015
9:21	0.019
9:22	0.018
9:23	0.018
9:24	0.015
9:25	0.014
9:26	0.012
9:27	0.02
9:28	0.023
9:29	0.019
9:30	0.064
9:31	0.05
9:32	0.014
9:33	0.038
9:34	0.035
9:35	0.027
9:36	0.05
9:37	0.021
9:38	0.012
9:39	0.012
9:40	0.018
9:41	0.018
9:42	0.014
9:43	0.015
9:44	0.013
9:45	0.054
9:46	0.027
9:47	0.018
9:48	0.098
9:49	0.074
9:50	0.029
9:51	0.025
9:52	0.025
9:53	0.024
9:54	0.013
9:55	0.024
9:56	0.015
9:57	0.012
9:58	0.018

9:59	0.072
10:00	0.069
10:01	0.052
10:02	0.05
10:03	0.018
10:04	0.035
10:05	0.022
10:06	0.057
10:07	0.058
10:08	0.042
10:09	0.029
10:10	0.024
10:11	0.034
10:12	0.038
10:13	0.041
10:14	0.028
10:15	0.015
10:16	0.014
10:17	0.017
10:18	0.019
10:19	0.014
10:20	0.014
10:21	0.02
10:22	0.021
10:23	0.02
10:24	0.016
10:25	0.019
10:26	0.026
10:27	0.027
10:28	0.021
10:29	0.023
10:30	0.018
10:31	0.02
10:32	0.016
10:33	0.018
10:34	0.06
10:35	0.065
10:36	0.021
10:37	0.017
10:38	0.021
10:39	0.021
10:40	0.039
10:41	0.017
10:42	0.018
10:43	0.016
10:44	0.021
10:45	0.04



10:46	0.03
10:47	0.023
10:48	0.022
10:49	0.029
10:50	0.031
10:51	0.072
10:52	0.077
10:53	0.081
10:54	0.029
10:55	0.019
10:56	0.097
10:57	0.044
10:58	0.02
10:59	0.032
11:00	0.025
11:01	0.013
11:02	0.027
11:03	0.02
11:04	0.018
11:05	0.015
11:06	0.017
11:07	0.015
11:08	0.017
11:09	0.028
11:10	0.027
11:11	0.027
11:12	0.072
11:13	0.044
11:14	0.091
11:15	0.053
11:16	0.024
11:17	0.017
11:18	0.032
11:19	0.018
11:20	0.027
11:21	0.029
11:22	0.018
11:23	0.021
11:24	0.027
11:25	0.083
11:26	0.034
11:27	0.029
11:28	0.029
11:29	0.034
11:30	0.024
11:31	0.04
11:32	0.03

11:33	0.014
11:34	0.018
11:35	0.015
11:36	0.016
11:37	0.014
11:38	0.014
11:39	0.015
11:40	0.013
11:41	0.015
11:42	0.013
11:43	0.014
11:44	0.014
11:45	0.021
11:46	0.016
11:47	0.017
11:48	0.019
11:49	0.025
11:50	0.021
11:51	0.019
11:52	0.02
11:53	0.013
11:54	0.016
11:55	0.027
11:56	0.062
11:57	0.022
11:58	0.02
11:59	0.059
12:00	0.036
12:01	0.03
12:02	0.045
12:03	0.019
12:04	0.015
12:05	0.018
12:06	0.019
12:07	0.013
12:08	0.018
12:09	0.02
12:10	0.025
12:11	0.017
12:12	0.02
12:13	0.016
12:14	0.017
12:15	0.016
12:16	0.022
12:17	0.029
12:18	0.02
12:19	0.033

12:20	0.02
12:21	0.019
12:22	0.019
12:23	0.079
12:24	0.032
12:25	0.025
12:26	0.032
12:27	0.032
12:28	0.02
12:29	0.031
12:30	0.047
12:31	0.078
12:32	0.053
12:33	0.021
12:34	0.031
12:35	0.047
12:36	0.057
12:37	0.018
12:38	0.045
12:39	0.022
12:40	0.055
12:41	0.064
12:42	0.029
12:43	0.045
12:44	0.037
12:45	0.04
12:46	0.039
12:47	0.02
12:48	0.054
12:49	0.024
12:50	0.024
12:51	0.035
12:52	0.045
12:53	0.016
12:54	0.021
12:55	0.08
12:56	0.168
12:57	0.204
12:58	0.273
12:59	0.068
13:00	0.045
13:01	0.046
13:02	0.028
13:03	0.076
13:04	0.054
13:05	0.077
13:06	0.06

13:07	0.06
13:08	0.021
13:09	0.027
13:10	0.019
13:11	0.044
13:12	0.014
13:13	0.016
13:14	0.02
13:15	0.025
13:16	0.017
13:17	0.025
13:18	0.028
13:19	0.058
13:20	0.166
13:21	0.045
13:22	0.02
13:23	0.014
13:24	0.042
13:25	0.033
13:26	0.029
13:27	0.023
13:28	0.038
13:29	0.031
13:30	0.038
13:31	0.028
13:32	0.025
13:33	0.024
13:34	0.018
13:35	0.016
13:36	0.031
13:37	0.037
13:38	0.023
13:39	0.049
13:40	0.026
13:41	0.051
13:42	0.079
13:43	0.038
13:44	0.041
13:45	0.046
13:46	0.042
13:47	0.042
13:48	0.049
13:49	0.051
13:50	0.027
13:51	0.023
13:52	0.024
13:53	0.045

13:54	0.05
13:55	0.015
13:56	0.037
13:57	0.046
13:58	0.046
13:59	0.018
14:00	0.047
14:01	0.048
14:02	0.033
14:03	0.107
14:04	0.081
14:05	0.058
14:06	0.051
14:07	0.045
14:08	0.029
14:09	0.018
14:10	0.023
14:11	0.019
14:12	0.018
14:13	0.036
14:14	0.022
14:15	0.02
14:16	0.029
14:17	0.02
14:18	0.021
14:19	0.054
14:20	0.064
14:21	0.061
14:22	0.099
14:23	0.058
14:24	0.043
14:25	0.033
14:26	0.022
14:27	0.026
14:28	0.032
14:29	0.024
14:30	0.021
14:31	0.018
14:32	0.019
14:33	0.022
14:34	0.02
14:35	0.026
14:36	0.033
14:37	0.033
14:38	0.158
14:39	0.074
14:40	0.073

14:41	0.038
14:42	0.018
14:43	0.015
14:44	0.038
14:45	0.027
14:46	0.036
14:47	0.024
14:48	0.013
14:49	0.027
14:50	0.063
14:51	0.032
14:52	0.02
14:53	0.023
14:54	0.019
14:55	0.032
14:56	0.038
14:57	0.028
14:58	0.057
14:59	0.092
15:00	0.12
15:01	0.076
15:02	0.02
15:03	0.046
15:04	0.037
15:05	0.023
15:06	0.027
15:07	0.075
15:08	0.056
15:09	0.075
15:10	0.05
15:11	0.036
15:12	0.035
15:13	0.039
15:14	0.064
15:15	0.04
15:16	0.052
15:17	0.046
15:18	0.044
15:19	0.025
15:20	0.036
15:21	0.638
15:22	0.037
15:23	0.033
15:24	0.033
15:25	0.021
15:26	0.032
15:27	0.045

15:28	0.021
15:29	0.018
15:30	0.031
15:31	0.045
15:32	0.088
15:33	0.05
15:34	0.058
15:35	0.098
15:36	0.026
15:37	0.018
15:38	0.101
15:39	0.028
15:40	0.022
15:41	0.027
15:42	0.015
15:43	0.016
15:44	0.036
15:45	0.101
15:46	0.029
15:47	0.028
15:48	0.048
15:49	0.083
15:50	0.026
15:51	0.056
15:52	0.033
15:53	0.021
15:54	0.018
15:55	0.053
15:56	0.039
15:57	0.038
15:58	0.037
15:59	0.023
16:00	0.029
16:01	0.016
16:02	0.026
16:03	0.026
16:04	0.012
16:05	0.015
16:06	0.021
16:07	0.036
16:08	0.027
16:09	0.031
16:10	0.032
16:11	0.04
16:12	0.114
16:13	0.044
16:14	0.021

16:15	0.169
16:16	0.037
16:17	0.026
16:18	0.03
16:19	0.036
16:20	0.037
16:21	0.11
16:22	0.022
16:23	0.026
16:24	0.031
16:25	0.026
16:26	0.018
16:27	0.016
16:28	0.013
16:29	0.016
16:30	0.012
16:31	0.027
16:32	0.013
16:33	0.013
16:34	0.013
16:35	0.013
16:36	0.022
16:37	0.028
16:38	0.03
16:39	0.024
16:40	0.021
16:41	0.028
16:42	0.027
16:43	0.019
16:44	0.043
16:45	0.027
16:46	0.039
16:47	0.027
16:48	0.025
16:49	0.045
16:50	0.023
16:51	0.015
16:52	0.025
16:53	0.017
16:54	0.012
16:55	0.017
16:56	0.024
16:57	0.014
16:58	0.05
16:59	0.037
17:00	0.174
17:01	0.053



17:02	0.014
17:03	0.015
17:04	0.015
17:05	0.038
17:06	0.043
17:07	0.06
17:08	0.024
17:09	0.024
17:10	0.12
17:11	0.042
17:12	0.013
17:13	0.027
17:14	0.045
17:15	0.111
17:16	0.02
17:17	0.023
17:18	0.239
17:19	0.02
17:20	0.226
17:21	0.052
17:22	0.021
17:23	0.025
17:24	0.018
17:25	0.019
17:26	0.016
17:27	0.018
17:28	0.018
17:29	0.027
17:30	0.026
17:31	0.035
17:32	0.043
17:33	0.053
17:34	0.039
17:35	0.115























Instrument Name	DustTrak II
Model Number	8530
Serial Number	8530224603
Firmware Version	3.1
Calibration Date	4/3/2024
Test Name	MANUAL_005
Test Start Time	6:56:00 AM
Test Start Date	6/24/2024
Test Length [D:H:M]	0:10:37
Test Interval [M:S]	1:00
Mass Average [mg/m3]	0.035
Mass Minimum [mg/m3]	0.009
Mass Maximum [mg/m3]	0.403
Mass TWA [mg/m3]	0.032
Photometric User Cal	1
Flow User Cal	0
Errors	
Number of Samples	637

Elapsed Time [s]	Mass [mg/m3]	Alarms	Errors
6:57	0.088		
6:58	0.022		
6:59	0.023		
7:00	0.031		
7:01	0.019		
7:02	0.02		
7:03	0.018		
7:04	0.054		
7:05	0.041		
7:06	0.016		
7:07	0.016		
7:08	0.022		
7:09	0.042		
7:10	0.029		
7:11	0.048		
7:12	0.07		
7:13	0.027		
7:14	0.048		
7:15	0.038		
7:16	0.025		
7:17	0.053		
7:18	0.018		
7:19	0.025		
7:20	0.054		
7:21	0.033		
7:22	0.058		
7:23	0.018		

7:24	0.028
7:25	0.054
7:26	0.032
7:27	0.038
7:28	0.019
7:29	0.015
7:30	0.021
7:31	0.023
7:32	0.016
7:33	0.025
7:34	0.028
7:35	0.015
7:36	0.011
7:37	0.012
7:38	0.021
7:39	0.037
7:40	0.019
7:41	0.015
7:42	0.04
7:43	0.026
7:44	0.01
7:45	0.014
7:46	0.036
7:47	0.029
7:48	0.012
7:49	0.014
7:50	0.015
7:51	0.013
7:52	0.027
7:53	0.019
7:54	0.02
7:55	0.026
7:56	0.054
7:57	0.037
7:58	0.033
7:59	0.019
8:00	0.086
8:01	0.022
8:02	0.014
8:03	0.016
8:04	0.037
8:05	0.051
8:06	0.03
8:07	0.014
8:08	0.018
8:09	0.034
8:10	0.056

8:11	0.036
8:12	0.032
8:13	0.019
8:14	0.013
8:15	0.013
8:16	0.033
8:17	0.019
8:18	0.035
8:19	0.033
8:20	0.04
8:21	0.019
8:22	0.016
8:23	0.021
8:24	0.113
8:25	0.113
8:26	0.023
8:27	0.019
8:28	0.016
8:29	0.021
8:30	0.013
8:31	0.01
8:32	0.011
8:33	0.011
8:34	0.012
8:35	0.013
8:36	0.014
8:37	0.016
8:38	0.045
8:39	0.013
8:40	0.016
8:41	0.024
8:42	0.025
8:43	0.012
8:44	0.011
8:45	0.012
8:46	0.046
8:47	0.069
8:48	0.044
8:49	0.042
8:50	0.019
8:51	0.014
8:52	0.016
8:53	0.025
8:54	0.014
8:55	0.013
8:56	0.015
8:57	0.03

8:58	0.043
8:59	0.013
9:00	0.01
9:01	0.023
9:02	0.012
9:03	0.015
9:04	0.015
9:05	0.018
9:06	0.019
9:07	0.035
9:08	0.018
9:09	0.013
9:10	0.014
9:11	0.014
9:12	0.016
9:13	0.018
9:14	0.011
9:15	0.011
9:16	0.012
9:17	0.012
9:18	0.016
9:19	0.022
9:20	0.028
9:21	0.016
9:22	0.012
9:23	0.023
9:24	0.024
9:25	0.016
9:26	0.034
9:27	0.022
9:28	0.028
9:29	0.015
9:30	0.015
9:31	0.011
9:32	0.017
9:33	0.011
9:34	0.098
9:35	0.034
9:36	0.028
9:37	0.02
9:38	0.044
9:39	0.033
9:40	0.026
9:41	0.022
9:42	0.033
9:43	0.031
9:44	0.019

9:45	0.02
9:46	0.045
9:47	0.289
9:48	0.107
9:49	0.07
9:50	0.03
9:51	0.054
9:52	0.039
9:53	0.014
9:54	0.023
9:55	0.015
9:56	0.024
9:57	0.042
9:58	0.025
9:59	0.04
10:00	0.014
10:01	0.023
10:02	0.03
10:03	0.023
10:04	0.017
10:05	0.012
10:06	0.011
10:07	0.012
10:08	0.021
10:09	0.014
10:10	0.013
10:11	0.017
10:12	0.016
10:13	0.014
10:14	0.011
10:15	0.015
10:16	0.013
10:17	0.016
10:18	0.014
10:19	0.014
10:20	0.016
10:21	0.013
10:22	0.013
10:23	0.015
10:24	0.035
10:25	0.023
10:26	0.014
10:27	0.015
10:28	0.015
10:29	0.015
10:30	0.019
10:31	0.013



10:32	0.012
10:33	0.012
10:34	0.018
10:35	0.02
10:36	0.025
10:37	0.021
10:38	0.016
10:39	0.019
10:40	0.269
10:41	0.04
10:42	0.106
10:43	0.04
10:44	0.018
10:45	0.023
10:46	0.056
10:47	0.024
10:48	0.02
10:49	0.026
10:50	0.024
10:51	0.013
10:52	0.021
10:53	0.013
10:54	0.015
10:55	0.013
10:56	0.016
10:57	0.014
10:58	0.018
10:59	0.021
11:00	0.013
11:01	0.024
11:02	0.032
11:03	0.036
11:04	0.057
11:05	0.045
11:06	0.014
11:07	0.013
11:08	0.017
11:09	0.01
11:10	0.038
11:11	0.02
11:12	0.011
11:13	0.019
11:14	0.023
11:15	0.034
11:16	0.021
11:17	0.024
11:18	0.033

11:19	0.025
11:20	0.024
11:21	0.028
11:22	0.029
11:23	0.011
11:24	0.012
11:25	0.012
11:26	0.017
11:27	0.014
11:28	0.011
11:29	0.012
11:30	0.013
11:31	0.013
11:32	0.011
11:33	0.02
11:34	0.012
11:35	0.012
11:36	0.014
11:37	0.023
11:38	0.013
11:39	0.016
11:40	0.014
11:41	0.016
11:42	0.015
11:43	0.013
11:44	0.016
11:45	0.02
11:46	0.044
11:47	0.017
11:48	0.015
11:49	0.024
11:50	0.018
11:51	0.019
11:52	0.023
11:53	0.012
11:54	0.013
11:55	0.014
11:56	0.016
11:57	0.015
11:58	0.015
11:59	0.016
12:00	0.017
12:01	0.013
12:02	0.017
12:03	0.012
12:04	0.013
12:05	0.019

12:06	0.023
12:07	0.018
12:08	0.025
12:09	0.015
12:10	0.013
12:11	0.015
12:12	0.016
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12:16	0.181
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12:19	0.026
12:20	0.07
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12:22	0.03
12:23	0.055
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12:25	0.019
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12:51	0.033
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16:23	0.01
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16:25	0.009
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