



DAILY STATUS REPORT

Prepared By:
Bill Chaky

WEATHER	Snow	Rain	Overcast	Partly Cloudy	Bright Sun	X	Wind		
TEMP.	< 32	32-50	50-70	X	70-85	X	>85	X	WNW – 7 mph

IEEG Project No:	13928	NYSDEC BCP Site No:	C224367	Date: 08/10/24
Project:	251 Douglass Street, Brooklyn, NY			

<p>Consultant: Impact Environmental Engineering and Geology, PLLC (IEEG)</p> <p>Time On: 06:50 Time Out: 1:30</p>	<p>Personnel On Site: IEEG (Environmental) – Bill Chaky Broadway Construction Group – Rich Quan Cascade – John Vollmer Concrete Courses</p> <p>Equipment On Site: (3) MiniRAE 3000 PID, (3) DustTrak II</p>
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Scope of Work: IEEG to deploy CAMP stations according to wind direction; Cascade to perform maintenance on ISS equipment (batch-plant, drill-rig centralizer); Cascade to load out swell material onto ten (10) tri-axle dump-trucks for offsite disposal; Cascade to position timber-mats for next run of column installations; BCG to have full waste dumpster exchanged for an empty dumpster; Concrete Courses to continue with rebar fabrication in the Butler corridor.

- Site Activities:**
- IEEG deployed three (3) CAMP stations prior to the start of work activities;
 - Concrete Courses continued with rebar fabrication in the Butler corridor;
 - Cascade turned over swell material to lessen moisture content and consolidated into stockpile;
 - Cascade performed maintenance on batch-plant;
 - Cascade removed centralizer from ISS drill-rig to make repairs, then re-installed centralizer to drill-rig;
 - Cascade graded site surface and positioned timber-mats for next run of column installations;
 - Cardella removed full waste dumpster and exchanged with an empty dumpster;
 - BCG performed site housekeeping.

- 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 15-min period during monitoring.
 - Startup Upwind Conditions – PID = _0.0_ ppm, Dust = _0.040_ mg/m³ @ 07:05
 - High Conditions (Upwind) – PID = _0.0_ ppm, Dust = _0.186_ mg/m³ @ 13:32
 - High Conditions (Downwind 1) – PID = _0.0_ ppm, Dust = _0.457_ mg/m³ @ 10:14
 - High Conditions (Downwind 2) – PID = _0.0_ ppm, Dust = _0.603_ mg/m³ @ 12:15

Notable Site Conditions:

- Wet and muddy surface conditions due to rain event from previous night;

Planned for the Next Day/Week:

- Cascade to continue with ISS column installation;
- Concrete Courses to continue with rebar fabrication in the north corridor.



PHOTO LOG

251 DOUGLASS STREET, BROOKLYN, NY



Photo 1-

Representative photo of Cardella exchanging full waste dumpster with an empty dumpster.



Photo 2-

Representative photo of departing Cardella truck at truck washstation having wheels cleaned.



Photo 3-

Representative photo of swell material turned over to lessen moisture content and consolidated into stockpile to allow to air-dry.



Photo 4-

Representative photo of ISS drill-rig centralizer needing repair prior to welding additional steel to worn area.



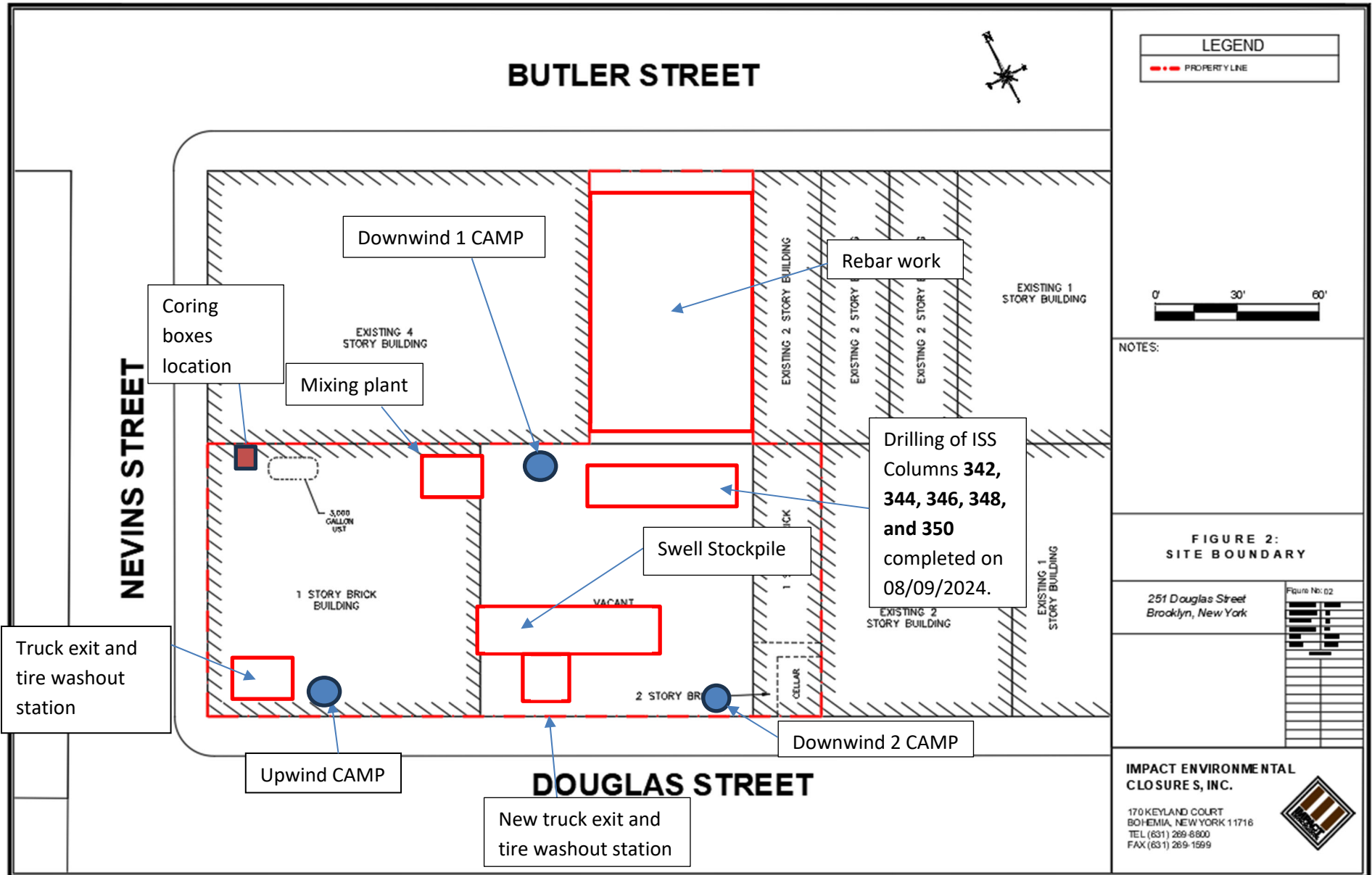
Photo 5-
Representative
photo of Cascade
re-installing
repaired
centralizer to ISS
drill-rig.

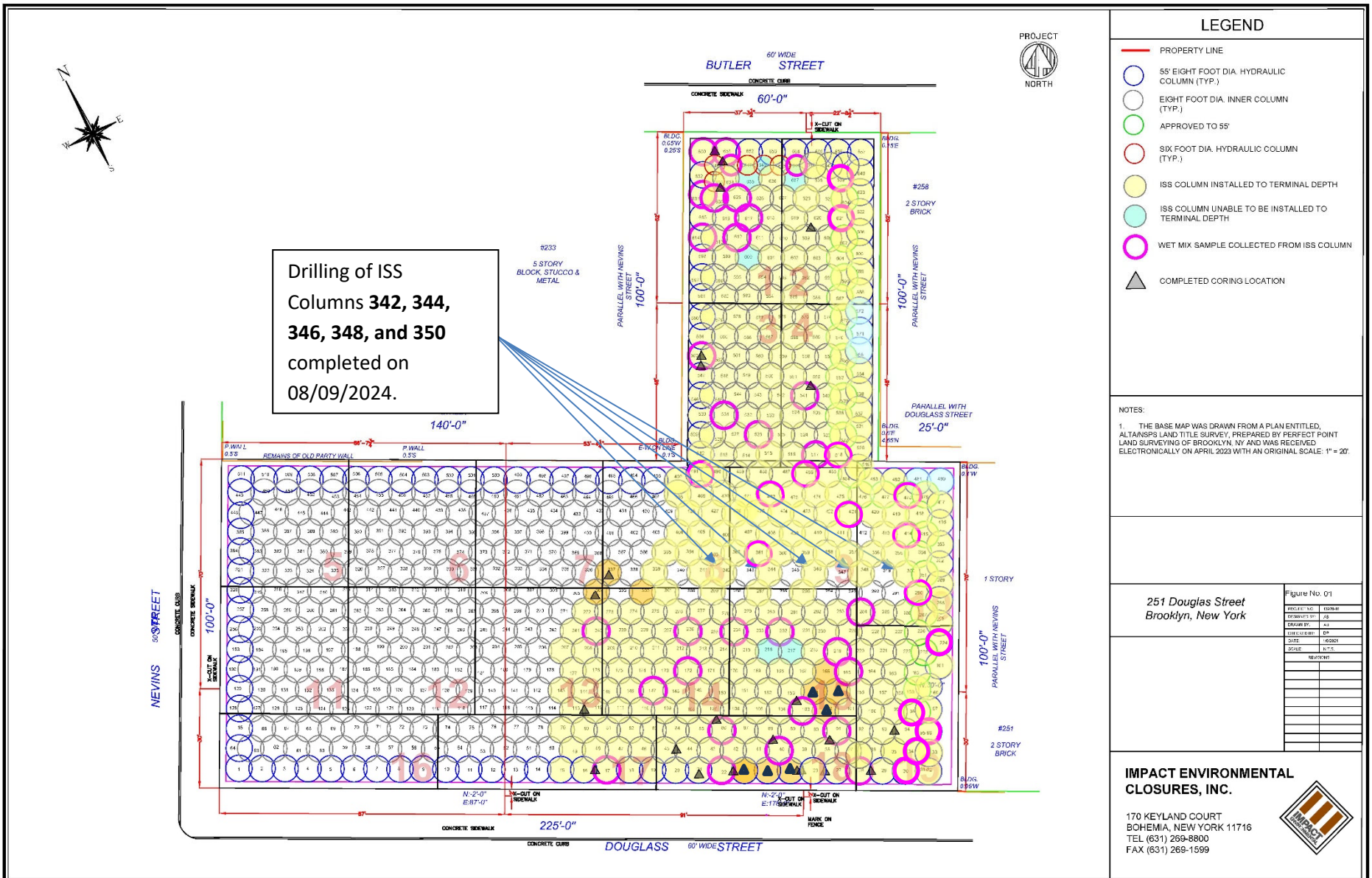


SITE PLANS

251 DOUGLASS STREET, BROOKLYN, NY









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 DRX
Model Number	8533
Serial Number	8533181207
Firmware Version	3.1
Calibration Date	7/11/2024
Test Name	MANUAL_008
Test Start Time	7:05:13 AM
Test Start Date	8/10/2024
Test Length [D:H:M]	0:06:28
Test Interval [M:S]	1:00
PM10 Average [mg/m3]	0.024
PM10 Minimum [mg/m3]	0.017
PM10 Maximum [mg/m3]	0.186
PM10 TWA [mg/m3]	0.02
Photometric User Cal	1
Size Correction User Cal	1
Flow User Cal	0
Errors	
Number of Samples	388

Elapsed Time [s]	PM10 [mg/m3]	Alarms	Errors
7:05:13 AM	0.04		
7:06:13 AM	0.031		
7:07:13 AM	0.026		
7:08:13 AM	0.02		
7:09:13 AM	0.019		
7:10:13 AM	0.019		
7:11:13 AM	0.019		
7:12:13 AM	0.02		
7:13:13 AM	0.021		
7:14:13 AM	0.02		
7:15:13 AM	0.021		
7:16:13 AM	0.021		
7:17:13 AM	0.033		
7:18:13 AM	0.021		
7:19:13 AM	0.019		
7:20:13 AM	0.02		
7:21:13 AM	0.019		
7:22:13 AM	0.019		
7:23:13 AM	0.019		
7:24:13 AM	0.019		
7:25:13 AM	0.021		
7:26:13 AM	0.021		
7:27:13 AM	0.02		
7:28:13 AM	0.02		
7:29:13 AM	0.019		
7:30:13 AM	0.018		

7:31:13 AM	0.018
7:32:13 AM	0.018
7:33:13 AM	0.018
7:34:13 AM	0.019
7:35:13 AM	0.018
7:36:13 AM	0.018
7:37:13 AM	0.019
7:38:13 AM	0.018
7:39:13 AM	0.018
7:40:13 AM	0.018
7:41:13 AM	0.018
7:42:13 AM	0.018
7:43:13 AM	0.018
7:44:13 AM	0.018
7:45:13 AM	0.018
7:46:13 AM	0.018
7:47:13 AM	0.018
7:48:13 AM	0.018
7:49:13 AM	0.018
7:50:13 AM	0.018
7:51:13 AM	0.018
7:52:13 AM	0.018
7:53:13 AM	0.018
7:54:13 AM	0.018
7:55:13 AM	0.018
7:56:13 AM	0.018
7:57:13 AM	0.019
7:58:13 AM	0.018
7:59:13 AM	0.017
8:00:13 AM	0.018
8:01:13 AM	0.018
8:02:13 AM	0.017
8:03:13 AM	0.018
8:04:13 AM	0.017
8:05:13 AM	0.018
8:06:13 AM	0.018
8:07:13 AM	0.087
8:08:13 AM	0.042
8:09:13 AM	0.019
8:10:13 AM	0.018
8:11:13 AM	0.018
8:12:13 AM	0.018
8:13:13 AM	0.018
8:14:13 AM	0.018
8:15:13 AM	0.017
8:16:13 AM	0.018
8:17:13 AM	0.018

8:18:13 AM	0.017
8:19:13 AM	0.018
8:20:13 AM	0.018
8:21:13 AM	0.018
8:22:13 AM	0.018
8:23:13 AM	0.018
8:24:13 AM	0.018
8:25:13 AM	0.018
8:26:13 AM	0.018
8:27:13 AM	0.018
8:28:13 AM	0.018
8:29:13 AM	0.019
8:30:13 AM	0.02
8:31:13 AM	0.019
8:32:13 AM	0.019
8:33:13 AM	0.018
8:34:13 AM	0.02
8:35:13 AM	0.019
8:36:13 AM	0.019
8:37:13 AM	0.019
8:38:13 AM	0.019
8:39:13 AM	0.019
8:40:13 AM	0.019
8:41:13 AM	0.018
8:42:13 AM	0.019
8:43:13 AM	0.019
8:44:13 AM	0.018
8:45:13 AM	0.018
8:46:13 AM	0.021
8:47:13 AM	0.019
8:48:13 AM	0.019
8:49:13 AM	0.019
8:50:13 AM	0.019
8:51:13 AM	0.019
8:52:13 AM	0.019
8:53:13 AM	0.019
8:54:13 AM	0.019
8:55:13 AM	0.019
8:56:13 AM	0.019
8:57:13 AM	0.02
8:58:13 AM	0.018
8:59:13 AM	0.021
9:00:13 AM	0.02
9:01:13 AM	0.02
9:02:13 AM	0.019
9:03:13 AM	0.026
9:04:13 AM	0.127

9:05:13 AM	0.055
9:06:13 AM	0.021
9:07:13 AM	0.019
9:08:13 AM	0.087
9:09:13 AM	0.058
9:10:13 AM	0.025
9:11:13 AM	0.018
9:12:13 AM	0.019
9:13:13 AM	0.018
9:14:13 AM	0.029
9:15:13 AM	0.024
9:16:13 AM	0.08
9:17:13 AM	0.051
9:18:13 AM	0.033
9:19:13 AM	0.03
9:20:13 AM	0.022
9:21:13 AM	0.019
9:22:13 AM	0.019
9:23:13 AM	0.02
9:24:13 AM	0.019
9:25:13 AM	0.02
9:26:13 AM	0.019
9:27:13 AM	0.019
9:28:13 AM	0.019
9:29:13 AM	0.02
9:30:13 AM	0.02
9:31:13 AM	0.019
9:32:13 AM	0.02
9:33:13 AM	0.02
9:34:13 AM	0.035
9:35:13 AM	0.02
9:36:13 AM	0.02
9:37:13 AM	0.02
9:38:13 AM	0.019
9:39:13 AM	0.019
9:40:13 AM	0.02
9:41:13 AM	0.022
9:42:13 AM	0.019
9:43:13 AM	0.019
9:44:13 AM	0.028
9:45:13 AM	0.111
9:46:13 AM	0.1
9:47:13 AM	0.021
9:48:13 AM	0.021
9:49:13 AM	0.022
9:50:13 AM	0.02
9:51:13 AM	0.02

9:52:13 AM	0.019
9:53:13 AM	0.024
9:54:13 AM	0.042
9:55:13 AM	0.021
9:56:13 AM	0.022
9:57:13 AM	0.026
9:58:13 AM	0.02
9:59:13 AM	0.021
10:00:13 AM	0.02
10:01:13 AM	0.02
10:02:13 AM	0.02
10:03:13 AM	0.02
10:04:13 AM	0.019
10:05:13 AM	0.019
10:06:13 AM	0.021
10:07:13 AM	0.019
10:08:13 AM	0.022
10:09:13 AM	0.021
10:10:13 AM	0.02
10:11:13 AM	0.021
10:12:13 AM	0.02
10:13:13 AM	0.022
10:14:13 AM	0.021
10:15:13 AM	0.02
10:16:13 AM	0.024
10:17:13 AM	0.021
10:18:13 AM	0.021
10:19:13 AM	0.021
10:20:13 AM	0.021
10:21:13 AM	0.024
10:22:13 AM	0.037
10:23:13 AM	0.02
10:24:13 AM	0.02
10:25:13 AM	0.022
10:26:13 AM	0.021
10:27:13 AM	0.023
10:28:13 AM	0.023
10:29:13 AM	0.021
10:30:13 AM	0.036
10:31:13 AM	0.026
10:32:13 AM	0.022
10:33:13 AM	0.024
10:34:13 AM	0.022
10:35:13 AM	0.022
10:36:13 AM	0.021
10:37:13 AM	0.045
10:38:13 AM	0.022

10:39:13 AM	0.033
10:40:13 AM	0.026
10:41:13 AM	0.023
10:42:13 AM	0.021
10:43:13 AM	0.021
10:44:13 AM	0.022
10:45:13 AM	0.02
10:46:13 AM	0.02
10:47:13 AM	0.021
10:48:13 AM	0.022
10:49:13 AM	0.021
10:50:13 AM	0.021
10:51:13 AM	0.021
10:52:13 AM	0.021
10:53:13 AM	0.021
10:54:13 AM	0.021
10:55:13 AM	0.022
10:56:13 AM	0.021
10:57:13 AM	0.05
10:58:13 AM	0.021
10:59:13 AM	0.066
11:00:13 AM	0.034
11:01:13 AM	0.054
11:02:13 AM	0.027
11:03:13 AM	0.022
11:04:13 AM	0.021
11:05:13 AM	0.022
11:06:13 AM	0.021
11:07:13 AM	0.021
11:08:13 AM	0.021
11:09:13 AM	0.021
11:10:13 AM	0.022
11:11:13 AM	0.021
11:12:13 AM	0.024
11:13:13 AM	0.021
11:14:13 AM	0.022
11:15:13 AM	0.022
11:16:13 AM	0.022
11:17:13 AM	0.023
11:18:13 AM	0.025
11:19:13 AM	0.033
11:20:13 AM	0.025
11:21:13 AM	0.022
11:22:13 AM	0.022
11:23:13 AM	0.021
11:24:13 AM	0.023
11:25:13 AM	0.024

11:26:13 AM	0.023
11:27:13 AM	0.026
11:28:13 AM	0.024
11:29:13 AM	0.025
11:30:13 AM	0.024
11:31:13 AM	0.025
11:32:13 AM	0.025
11:33:13 AM	0.025
11:34:13 AM	0.022
11:35:13 AM	0.023
11:36:13 AM	0.025
11:37:13 AM	0.024
11:38:13 AM	0.023
11:39:13 AM	0.024
11:40:13 AM	0.022
11:41:13 AM	0.025
11:42:13 AM	0.028
11:43:13 AM	0.021
11:44:13 AM	0.022
11:45:13 AM	0.023
11:46:13 AM	0.024
11:47:13 AM	0.047
11:48:13 AM	0.024
11:49:13 AM	0.027
11:50:13 AM	0.021
11:51:13 AM	0.021
11:52:13 AM	0.021
11:53:13 AM	0.02
11:54:13 AM	0.024
11:55:13 AM	0.021
11:56:13 AM	0.02
11:57:13 AM	0.021
11:58:13 AM	0.021
11:59:13 AM	0.02
12:00:13 PM	0.021
12:01:13 PM	0.021
12:02:13 PM	0.02
12:03:13 PM	0.021
12:04:13 PM	0.02
12:05:13 PM	0.02
12:06:13 PM	0.02
12:07:13 PM	0.022
12:08:13 PM	0.02
12:09:13 PM	0.037
12:10:13 PM	0.02
12:11:13 PM	0.022
12:12:13 PM	0.024

12:13:13 PM	0.021
12:14:13 PM	0.024
12:15:13 PM	0.021
12:16:13 PM	0.021
12:17:13 PM	0.021
12:18:13 PM	0.021
12:19:13 PM	0.022
12:20:13 PM	0.023
12:21:13 PM	0.021
12:22:13 PM	0.021
12:23:13 PM	0.02
12:24:13 PM	0.02
12:25:13 PM	0.02
12:26:13 PM	0.02
12:27:13 PM	0.021
12:28:13 PM	0.026
12:29:13 PM	0.024
12:30:13 PM	0.021
12:31:13 PM	0.022
12:32:13 PM	0.02
12:33:13 PM	0.045
12:34:13 PM	0.092
12:35:13 PM	0.031
12:36:13 PM	0.021
12:37:13 PM	0.021
12:38:13 PM	0.022
12:39:13 PM	0.02
12:40:13 PM	0.02
12:41:13 PM	0.02
12:42:13 PM	0.021
12:43:13 PM	0.021
12:44:13 PM	0.021
12:45:13 PM	0.071
12:46:13 PM	0.025
12:47:13 PM	0.021
12:48:13 PM	0.021
12:49:13 PM	0.021
12:50:13 PM	0.021
12:51:13 PM	0.021
12:52:13 PM	0.021
12:53:13 PM	0.021
12:54:13 PM	0.021
12:55:13 PM	0.021
12:56:13 PM	0.021
12:57:13 PM	0.021
12:58:13 PM	0.022
12:59:13 PM	0.023

1:00:13 PM	0.02
1:01:13 PM	0.021
1:02:13 PM	0.021
1:03:13 PM	0.021
1:04:13 PM	0.021
1:05:13 PM	0.021
1:06:13 PM	0.02
1:07:13 PM	0.022
1:08:13 PM	0.021
1:09:13 PM	0.022
1:10:13 PM	0.022
1:11:13 PM	0.022
1:12:13 PM	0.021
1:13:13 PM	0.021
1:14:13 PM	0.036
1:15:13 PM	0.024
1:16:13 PM	0.039
1:17:13 PM	0.022
1:18:13 PM	0.048
1:19:13 PM	0.024
1:20:13 PM	0.089
1:21:13 PM	0.022
1:22:13 PM	0.024
1:23:13 PM	0.023
1:24:13 PM	0.022
1:25:13 PM	0.021
1:26:13 PM	0.021
1:27:13 PM	0.028
1:28:13 PM	0.023
1:29:13 PM	0.021
1:30:13 PM	0.021
1:31:13 PM	0.024
1:32:13 PM	0.186

DOWNWIND CAMP READINGS

251 DOUGLASS STREET, BROOKLYN, NY



Instrument Name	DustTrak II
Model Number	8530
Serial Number	8530224603
Firmware Version	3.1
Calibration Date	4/3/2024
Test Name	MANUAL_007
Test Start Time	7:11:39 AM
Test Start Date	8/10/2024
Test Length [D:H:M]	0:06:16
Test Interval [M:S]	1:00
Mass Average [mg/m3]	0.064
Mass Minimum [mg/m3]	0.02
Mass Maximum [mg/m3]	0.457
Mass TWA [mg/m3]	0.05
Photometric User Cal	1
Flow User Cal	0
Errors	
Number of Samples	376

Elapsed Time [s]	Mass [mg/m3]	Alarms	Errors
7:11:39 AM	0.04		
7:12:39 AM	0.035		
7:13:39 AM	0.028		
7:14:39 AM	0.028		
7:15:39 AM	0.028		
7:16:39 AM	0.045		
7:17:39 AM	0.031		
7:18:39 AM	0.035		
7:19:39 AM	0.029		
7:20:39 AM	0.03		
7:21:39 AM	0.03		
7:22:39 AM	0.031		
7:23:39 AM	0.031		
7:24:39 AM	0.029		
7:25:39 AM	0.029		
7:26:39 AM	0.036		
7:27:39 AM	0.036		
7:28:39 AM	0.129		
7:29:39 AM	0.059		
7:30:39 AM	0.045		
7:31:39 AM	0.117		
7:32:39 AM	0.061		
7:33:39 AM	0.224		
7:34:39 AM	0.145		
7:35:39 AM	0.082		
7:36:39 AM	0.062		
7:37:39 AM	0.034		

7:38:39 AM	0.03
7:39:39 AM	0.031
7:40:39 AM	0.03
7:41:39 AM	0.028
7:42:39 AM	0.027
7:43:39 AM	0.027
7:44:39 AM	0.028
7:45:39 AM	0.027
7:46:39 AM	0.027
7:47:39 AM	0.028
7:48:39 AM	0.028
7:49:39 AM	0.027
7:50:39 AM	0.027
7:51:39 AM	0.027
7:52:39 AM	0.027
7:53:39 AM	0.028
7:54:39 AM	0.027
7:55:39 AM	0.028
7:56:39 AM	0.027
7:57:39 AM	0.029
7:58:39 AM	0.031
7:59:39 AM	0.081
8:00:39 AM	0.056
8:01:39 AM	0.035
8:02:39 AM	0.036
8:03:39 AM	0.034
8:04:39 AM	0.026
8:05:39 AM	0.028
8:06:39 AM	0.026
8:07:39 AM	0.034
8:08:39 AM	0.033
8:09:39 AM	0.029
8:10:39 AM	0.027
8:11:39 AM	0.027
8:12:39 AM	0.026
8:13:39 AM	0.036
8:14:39 AM	0.027
8:15:39 AM	0.027
8:16:39 AM	0.025
8:17:39 AM	0.026
8:18:39 AM	0.034
8:19:39 AM	0.025
8:20:39 AM	0.025
8:21:39 AM	0.025
8:22:39 AM	0.025
8:23:39 AM	0.025
8:24:39 AM	0.027

8:25:39 AM	0.026
8:26:39 AM	0.026
8:27:39 AM	0.026
8:28:39 AM	0.027
8:29:39 AM	0.029
8:30:39 AM	0.027
8:31:39 AM	0.028
8:32:39 AM	0.026
8:33:39 AM	0.025
8:34:39 AM	0.026
8:35:39 AM	0.025
8:36:39 AM	0.03
8:37:39 AM	0.027
8:38:39 AM	0.026
8:39:39 AM	0.027
8:40:39 AM	0.025
8:41:39 AM	0.025
8:42:39 AM	0.025
8:43:39 AM	0.025
8:44:39 AM	0.027
8:45:39 AM	0.025
8:46:39 AM	0.025
8:47:39 AM	0.025
8:48:39 AM	0.026
8:49:39 AM	0.025
8:50:39 AM	0.024
8:51:39 AM	0.025
8:52:39 AM	0.025
8:53:39 AM	0.025
8:54:39 AM	0.026
8:55:39 AM	0.025
8:56:39 AM	0.026
8:57:39 AM	0.025
8:58:39 AM	0.026
8:59:39 AM	0.027
9:00:39 AM	0.025
9:01:39 AM	0.025
9:02:39 AM	0.026
9:03:39 AM	0.026
9:04:39 AM	0.025
9:05:39 AM	0.035
9:06:39 AM	0.03
9:07:39 AM	0.027
9:08:39 AM	0.029
9:09:39 AM	0.036
9:10:39 AM	0.03
9:11:39 AM	0.027

9:12:39 AM	0.026
9:13:39 AM	0.029
9:14:39 AM	0.029
9:15:39 AM	0.027
9:16:39 AM	0.037
9:17:39 AM	0.035
9:18:39 AM	0.038
9:19:39 AM	0.031
9:20:39 AM	0.037
9:21:39 AM	0.032
9:22:39 AM	0.025
9:23:39 AM	0.024
9:24:39 AM	0.024
9:25:39 AM	0.026
9:26:39 AM	0.024
9:27:39 AM	0.029
9:28:39 AM	0.027
9:29:39 AM	0.025
9:30:39 AM	0.036
9:31:39 AM	0.052
9:32:39 AM	0.055
9:33:39 AM	0.201
9:34:39 AM	0.053
9:35:39 AM	0.025
9:36:39 AM	0.025
9:37:39 AM	0.024
9:38:39 AM	0.023
9:39:39 AM	0.024
9:40:39 AM	0.136
9:41:39 AM	0.121
9:42:39 AM	0.095
9:43:39 AM	0.067
9:44:39 AM	0.071
9:45:39 AM	0.076
9:46:39 AM	0.034
9:47:39 AM	0.121
9:48:39 AM	0.105
9:49:39 AM	0.07
9:50:39 AM	0.039
9:51:39 AM	0.061
9:52:39 AM	0.247
9:53:39 AM	0.198
9:54:39 AM	0.081
9:55:39 AM	0.082
9:56:39 AM	0.146
9:57:39 AM	0.046
9:58:39 AM	0.1

9:59:39 AM	0.245
10:00:39 AM	0.097
10:01:39 AM	0.064
10:02:39 AM	0.068
10:03:39 AM	0.03
10:04:39 AM	0.062
10:05:39 AM	0.042
10:06:39 AM	0.07
10:07:39 AM	0.048
10:08:39 AM	0.001
10:09:39 AM	0.029
10:10:39 AM	0.016
10:11:39 AM	0.063
10:12:39 AM	0.101
10:13:39 AM	0.365
10:14:39 AM	0.457
10:15:39 AM	0.077
10:16:39 AM	0.076
10:17:39 AM	0.057
10:18:39 AM	0.05
10:19:39 AM	0.051
10:20:39 AM	0.014
10:21:39 AM	0.003
10:22:39 AM	0.033
10:23:39 AM	0.116
10:24:39 AM	0.021
10:25:39 AM	0.032
10:26:39 AM	0.024
10:27:39 AM	0.027
10:28:39 AM	0.041
10:29:39 AM	0.034
10:30:39 AM	0.044
10:31:39 AM	0.064
10:32:39 AM	0.056
10:33:39 AM	0.032
10:34:39 AM	0.023
10:35:39 AM	0.025
10:36:39 AM	0.074
10:37:39 AM	0.049
10:38:39 AM	0.066
10:39:39 AM	0.115
10:40:39 AM	0.052
10:41:39 AM	0.036
10:42:39 AM	0.056
10:43:39 AM	0.055
10:44:39 AM	0.048
10:45:39 AM	0.081

10:46:39 AM	0.194
10:47:39 AM	0.05
10:48:39 AM	0.162
10:49:39 AM	0.041
10:50:39 AM	0.033
10:51:39 AM	0.065
10:52:39 AM	0.105
10:53:39 AM	0.084
10:54:39 AM	0.166
10:55:39 AM	0.241
10:56:39 AM	0.054
10:57:39 AM	0.031
10:58:39 AM	0.023
10:59:39 AM	0.029
11:00:39 AM	0.031
11:01:39 AM	0.06
11:02:39 AM	0.115
11:03:39 AM	0.051
11:04:39 AM	0.039
11:05:39 AM	0.024
11:06:39 AM	0.023
11:07:39 AM	0.026
11:08:39 AM	0.044
11:09:39 AM	0.05
11:10:39 AM	0.054
11:11:39 AM	0.019
11:12:39 AM	0.035
11:13:39 AM	0.066
11:14:39 AM	0.061
11:15:39 AM	0.05
11:16:39 AM	0.089
11:17:39 AM	0.05
11:18:39 AM	0.03
11:19:39 AM	0.029
11:20:39 AM	0.109
11:21:39 AM	0.175
11:22:39 AM	0.073
11:23:39 AM	0.024
11:24:39 AM	0.024
11:25:39 AM	0.023
11:26:39 AM	0.027
11:27:39 AM	0.026
11:28:39 AM	0.032
11:29:39 AM	0.091
11:30:39 AM	0.174
11:31:39 AM	0.138
11:32:39 AM	0.027

11:33:39 AM	0.119
11:34:39 AM	0.067
11:35:39 AM	0.066
11:36:39 AM	0.051
11:37:39 AM	0.045
11:38:39 AM	0.046
11:39:39 AM	0.088
11:40:39 AM	0.05
11:41:39 AM	0.107
11:42:39 AM	0.075
11:43:39 AM	0.024
11:44:39 AM	0.06
11:45:39 AM	0.123
11:46:39 AM	0.099
11:47:39 AM	0.088
11:48:39 AM	0.082
11:49:39 AM	0.023
11:50:39 AM	0.021
11:51:39 AM	0.1
11:52:39 AM	0.1
11:53:39 AM	0.051
11:54:39 AM	0.158
11:55:39 AM	0.057
11:56:39 AM	0.082
11:57:39 AM	0.053
11:58:39 AM	0.067
11:59:39 AM	0.083
12:00:39 PM	0.099
12:01:39 PM	0.09
12:02:39 PM	0.064
12:03:39 PM	0.053
12:04:39 PM	0.052
12:05:39 PM	0.11
12:06:39 PM	0.087
12:07:39 PM	0.07
12:08:39 PM	0.062
12:09:39 PM	0.086
12:10:39 PM	0.069
12:11:39 PM	0.087
12:12:39 PM	0.109
12:13:39 PM	0.061
12:14:39 PM	0.056
12:15:39 PM	0.059
12:16:39 PM	0.03
12:17:39 PM	0.054
12:18:39 PM	0.038
12:19:39 PM	0.065

12:20:39 PM	0.077
12:21:39 PM	0.026
12:22:39 PM	0.021
12:23:39 PM	0.021
12:24:39 PM	0.023
12:25:39 PM	0.021
12:26:39 PM	0.066
12:27:39 PM	0.093
12:28:39 PM	0.063
12:29:39 PM	0.065
12:30:39 PM	0.077
12:31:39 PM	0.054
12:32:39 PM	0.079
12:33:39 PM	0.034
12:34:39 PM	0.079
12:35:39 PM	0.031
12:36:39 PM	0.033
12:37:39 PM	0.129
12:38:39 PM	0.091
12:39:39 PM	0.073
12:40:39 PM	0.035
12:41:39 PM	0.077
12:42:39 PM	0.107
12:43:39 PM	0.284
12:44:39 PM	0.133
12:45:39 PM	0.097
12:46:39 PM	0.054
12:47:39 PM	0.064
12:48:39 PM	0.037
12:49:39 PM	0.067
12:50:39 PM	0.064
12:51:39 PM	0.101
12:52:39 PM	0.055
12:53:39 PM	0.073
12:54:39 PM	0.04
12:55:39 PM	0.185
12:56:39 PM	0.109
12:57:39 PM	0.059
12:58:39 PM	0.092
12:59:39 PM	0.049
1:00:39 PM	0.021
1:01:39 PM	0.07
1:02:39 PM	0.033
1:03:39 PM	0.042
1:04:39 PM	0.089
1:05:39 PM	0.128
1:06:39 PM	0.098

1:07:39 PM	0.043
1:08:39 PM	0.064
1:09:39 PM	0.091
1:10:39 PM	0.088
1:11:39 PM	0.071
1:12:39 PM	0.092
1:13:39 PM	0.072
1:14:39 PM	0.068
1:15:39 PM	0.038
1:16:39 PM	0.039
1:17:39 PM	0.025
1:18:39 PM	0.021
1:19:39 PM	0.023
1:20:39 PM	0.037
1:21:39 PM	0.084
1:22:39 PM	0.025
1:23:39 PM	0.022
1:24:39 PM	0.021
1:25:39 PM	0.021
1:26:39 PM	0.02

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	7:00:10 AM
Test Start Date	8/10/2024
Test Length [D:H:M]	0:06:25
Test Interval [M:S]	1:00
Mass Average [mg/m3]	0.034
Mass Minimum [mg/m3]	0.024
Mass Maximum [mg/m3]	0.603
Mass TWA [mg/m3]	0.027
Photometric User Cal	1
Flow User Cal	0
Errors	
Number of Samples	385

Elapsed Time [s]	Mass [mg/m3]	Alarms	Errors
7:00:10 AM	0.086		
7:01:10 AM	0.046		
7:02:10 AM	0.032		
7:03:10 AM	0.032		
7:04:10 AM	0.031		
7:05:10 AM	0.03		
7:06:10 AM	0.032		
7:07:10 AM	0.055		
7:08:10 AM	0.067		
7:09:10 AM	0.058		
7:10:10 AM	0.041		
7:11:10 AM	0.035		
7:12:10 AM	0.028		
7:13:10 AM	0.029		
7:14:10 AM	0.032		
7:15:10 AM	0.031		
7:16:10 AM	0.028		
7:17:10 AM	0.028		
7:18:10 AM	0.031		
7:19:10 AM	0.027		
7:20:10 AM	0.029		
7:21:10 AM	0.025		
7:22:10 AM	0.026		
7:23:10 AM	0.027		
7:24:10 AM	0.028		
7:25:10 AM	0.027		
7:26:10 AM	0.027		

7:27:10 AM	0.028
7:28:10 AM	0.027
7:29:10 AM	0.025
7:30:10 AM	0.025
7:31:10 AM	0.025
7:32:10 AM	0.03
7:33:10 AM	0.029
7:34:10 AM	0.028
7:35:10 AM	0.028
7:36:10 AM	0.025
7:37:10 AM	0.029
7:38:10 AM	0.028
7:39:10 AM	0.027
7:40:10 AM	0.04
7:41:10 AM	0.065
7:42:10 AM	0.067
7:43:10 AM	0.08
7:44:10 AM	0.051
7:45:10 AM	0.044
7:46:10 AM	0.032
7:47:10 AM	0.025
7:48:10 AM	0.025
7:49:10 AM	0.025
7:50:10 AM	0.025
7:51:10 AM	0.028
7:52:10 AM	0.025
7:53:10 AM	0.025
7:54:10 AM	0.025
7:55:10 AM	0.028
7:56:10 AM	0.026
7:57:10 AM	0.026
7:58:10 AM	0.025
7:59:10 AM	0.025
8:00:10 AM	0.029
8:01:10 AM	0.027
8:02:10 AM	0.025
8:03:10 AM	0.025
8:04:10 AM	0.025
8:05:10 AM	0.024
8:06:10 AM	0.025
8:07:10 AM	0.025
8:08:10 AM	0.033
8:09:10 AM	0.028
8:10:10 AM	0.027
8:11:10 AM	0.032
8:12:10 AM	0.027
8:13:10 AM	0.028

8:14:10 AM	0.033
8:15:10 AM	0.039
8:16:10 AM	0.028
8:17:10 AM	0.028
8:18:10 AM	0.03
8:19:10 AM	0.025
8:20:10 AM	0.03
8:21:10 AM	0.028
8:22:10 AM	0.028
8:23:10 AM	0.027
8:24:10 AM	0.025
8:25:10 AM	0.026
8:26:10 AM	0.026
8:27:10 AM	0.025
8:28:10 AM	0.025
8:29:10 AM	0.028
8:30:10 AM	0.026
8:31:10 AM	0.025
8:32:10 AM	0.025
8:33:10 AM	0.025
8:34:10 AM	0.026
8:35:10 AM	0.026
8:36:10 AM	0.026
8:37:10 AM	0.025
8:38:10 AM	0.026
8:39:10 AM	0.025
8:40:10 AM	0.024
8:41:10 AM	0.024
8:42:10 AM	0.024
8:43:10 AM	0.024
8:44:10 AM	0.024
8:45:10 AM	0.024
8:46:10 AM	0.025
8:47:10 AM	0.025
8:48:10 AM	0.025
8:49:10 AM	0.026
8:50:10 AM	0.027
8:51:10 AM	0.025
8:52:10 AM	0.025
8:53:10 AM	0.025
8:54:10 AM	0.027
8:55:10 AM	0.026
8:56:10 AM	0.026
8:57:10 AM	0.028
8:58:10 AM	0.028
8:59:10 AM	0.026
9:00:10 AM	0.028

9:01:10 AM	0.027
9:02:10 AM	0.031
9:03:10 AM	0.029
9:04:10 AM	0.027
9:05:10 AM	0.028
9:06:10 AM	0.026
9:07:10 AM	0.026
9:08:10 AM	0.028
9:09:10 AM	0.051
9:10:10 AM	0.032
9:11:10 AM	0.027
9:12:10 AM	0.027
9:13:10 AM	0.029
9:14:10 AM	0.027
9:15:10 AM	0.025
9:16:10 AM	0.024
9:17:10 AM	0.025
9:18:10 AM	0.024
9:19:10 AM	0.025
9:20:10 AM	0.025
9:21:10 AM	0.025
9:22:10 AM	0.029
9:23:10 AM	0.026
9:24:10 AM	0.025
9:25:10 AM	0.025
9:26:10 AM	0.026
9:27:10 AM	0.024
9:28:10 AM	0.026
9:29:10 AM	0.025
9:30:10 AM	0.025
9:31:10 AM	0.025
9:32:10 AM	0.028
9:33:10 AM	0.033
9:34:10 AM	0.03
9:35:10 AM	0.035
9:36:10 AM	0.042
9:37:10 AM	0.042
9:38:10 AM	0.064
9:39:10 AM	0.078
9:40:10 AM	0.036
9:41:10 AM	0.041
9:42:10 AM	0.025
9:43:10 AM	0.025
9:44:10 AM	0.038
9:45:10 AM	0.038
9:46:10 AM	0.038
9:47:10 AM	0.028

9:48:10 AM	0.026
9:49:10 AM	0.031
9:50:10 AM	0.031
9:51:10 AM	0.029
9:52:10 AM	0.028
9:53:10 AM	0.026
9:54:10 AM	0.027
9:55:10 AM	0.03
9:56:10 AM	0.039
9:57:10 AM	0.026
9:58:10 AM	0.026
9:59:10 AM	0.028
10:00:10 AM	0.026
10:01:10 AM	0.026
10:02:10 AM	0.026
10:03:10 AM	0.026
10:04:10 AM	0.027
10:05:10 AM	0.029
10:06:10 AM	0.032
10:07:10 AM	0.032
10:08:10 AM	0.1
10:09:10 AM	0.047
10:10:10 AM	0.034
10:11:10 AM	0.03
10:12:10 AM	0.028
10:13:10 AM	0.031
10:14:10 AM	0.03
10:15:10 AM	0.029
10:16:10 AM	0.031
10:17:10 AM	0.032
10:18:10 AM	0.03
10:19:10 AM	0.032
10:20:10 AM	0.03
10:21:10 AM	0.042
10:22:10 AM	0.041
10:23:10 AM	0.031
10:24:10 AM	0.028
10:25:10 AM	0.03
10:26:10 AM	0.03
10:27:10 AM	0.028
10:28:10 AM	0.03
10:29:10 AM	0.03
10:30:10 AM	0.033
10:31:10 AM	0.03
10:32:10 AM	0.031
10:33:10 AM	0.03
10:34:10 AM	0.027

10:35:10 AM	0.027
10:36:10 AM	0.027
10:37:10 AM	0.029
10:38:10 AM	0.03
10:39:10 AM	0.029
10:40:10 AM	0.03
10:41:10 AM	0.035
10:42:10 AM	0.03
10:43:10 AM	0.032
10:44:10 AM	0.03
10:45:10 AM	0.032
10:46:10 AM	0.029
10:47:10 AM	0.033
10:48:10 AM	0.031
10:49:10 AM	0.031
10:50:10 AM	0.03
10:51:10 AM	0.031
10:52:10 AM	0.033
10:53:10 AM	0.03
10:54:10 AM	0.029
10:55:10 AM	0.046
10:56:10 AM	0.046
10:57:10 AM	0.04
10:58:10 AM	0.03
10:59:10 AM	0.032
11:00:10 AM	0.033
11:01:10 AM	0.041
11:02:10 AM	0.09
11:03:10 AM	0.036
11:04:10 AM	0.04
11:05:10 AM	0.04
11:06:10 AM	0.032
11:07:10 AM	0.029
11:08:10 AM	0.029
11:09:10 AM	0.029
11:10:10 AM	0.038
11:11:10 AM	0.057
11:12:10 AM	0.054
11:13:10 AM	0.032
11:14:10 AM	0.031
11:15:10 AM	0.033
11:16:10 AM	0.032
11:17:10 AM	0.033
11:18:10 AM	0.032
11:19:10 AM	0.035
11:20:10 AM	0.046
11:21:10 AM	0.046

11:22:10 AM	0.035
11:23:10 AM	0.032
11:24:10 AM	0.031
11:25:10 AM	0.032
11:26:10 AM	0.032
11:27:10 AM	0.04
11:28:10 AM	0.037
11:29:10 AM	0.036
11:30:10 AM	0.049
11:31:10 AM	0.039
11:32:10 AM	0.051
11:33:10 AM	0.05
11:34:10 AM	0.033
11:35:10 AM	0.033
11:36:10 AM	0.035
11:37:10 AM	0.03
11:38:10 AM	0.03
11:39:10 AM	0.035
11:40:10 AM	0.029
11:41:10 AM	0.037
11:42:10 AM	0.042
11:43:10 AM	0.029
11:44:10 AM	0.029
11:45:10 AM	0.03
11:46:10 AM	0.036
11:47:10 AM	0.03
11:48:10 AM	0.03
11:49:10 AM	0.029
11:50:10 AM	0.028
11:51:10 AM	0.028
11:52:10 AM	0.029
11:53:10 AM	0.043
11:54:10 AM	0.032
11:55:10 AM	0.031
11:56:10 AM	0.03
11:57:10 AM	0.029
11:58:10 AM	0.034
11:59:10 AM	0.032
12:00:10 PM	0.033
12:01:10 PM	0.035
12:02:10 PM	0.036
12:03:10 PM	0.03
12:04:10 PM	0.029
12:05:10 PM	0.034
12:06:10 PM	0.028
12:07:10 PM	0.032
12:08:10 PM	0.032

12:09:10 PM	0.028
12:10:10 PM	0.031
12:11:10 PM	0.052
12:12:10 PM	0.043
12:13:10 PM	0.036
12:14:10 PM	0.148
12:15:10 PM	0.603
12:16:10 PM	0.116
12:17:10 PM	0.03
12:18:10 PM	0.028
12:19:10 PM	0.029
12:20:10 PM	0.033
12:21:10 PM	0.029
12:22:10 PM	0.028
12:23:10 PM	0.029
12:24:10 PM	0.027
12:25:10 PM	0.028
12:26:10 PM	0.043
12:27:10 PM	0.03
12:28:10 PM	0.03
12:29:10 PM	0.03
12:30:10 PM	0.031
12:31:10 PM	0.03
12:32:10 PM	0.029
12:33:10 PM	0.03
12:34:10 PM	0.031
12:35:10 PM	0.028
12:36:10 PM	0.029
12:37:10 PM	0.029
12:38:10 PM	0.028
12:39:10 PM	0.032
12:40:10 PM	0.026
12:41:10 PM	0.026
12:42:10 PM	0.027
12:43:10 PM	0.027
12:44:10 PM	0.027
12:45:10 PM	0.029
12:46:10 PM	0.038
12:47:10 PM	0.028
12:48:10 PM	0.028
12:49:10 PM	0.029
12:50:10 PM	0.026
12:51:10 PM	0.027
12:52:10 PM	0.029
12:53:10 PM	0.027
12:54:10 PM	0.027
12:55:10 PM	0.028

12:56:10 PM	0.028
12:57:10 PM	0.027
12:58:10 PM	0.033
12:59:10 PM	0.029
1:00:10 PM	0.026
1:01:10 PM	0.026
1:02:10 PM	0.028
1:03:10 PM	0.028
1:04:10 PM	0.03
1:05:10 PM	0.029
1:06:10 PM	0.032
1:07:10 PM	0.046
1:08:10 PM	0.028
1:09:10 PM	0.03
1:10:10 PM	0.035
1:11:10 PM	0.029
1:12:10 PM	0.028
1:13:10 PM	0.033
1:14:10 PM	0.03
1:15:10 PM	0.039
1:16:10 PM	0.04
1:17:10 PM	0.026
1:18:10 PM	0.029
1:19:10 PM	0.029
1:20:10 PM	0.031
1:21:10 PM	0.031
1:22:10 PM	0.027
1:23:10 PM	0.027
1:24:10 PM	0.026

