



DAILY STATUS REPORT

Prepared By:
Alex Keenan

WEATHER	Snow	Rain	Overcast	X	Partly Cloudy	X	Bright Sun		Wind
TEMP.	< 32	32-50	50-70		70-85	X	>85	X	E – 8 mph

IEEG Project No:	13928	NYSDEC BCP Site No:	C224367	Date: 08/17/24
Project:	251 Douglass Street, Brooklyn, NY			

<p>Consultant: Impact Environmental Engineering and Geology, PLLC (IEEG)</p> <p>Time On: 06:20 Time Out: 12:30</p>	<p>Personnel On Site: IEEG (Environmental) – Alex Keenan BCG – Alex Vega Cascade – John Vollmer</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 conduct maintenance, treatment system set up and housekeeping.

Site Activities:

- IEEG deployed three (3) CAMP stations prior to the start of work activities;
- Cascade conducted maintenance on the augur and batch plant, and general housekeeping.
- Cardella replaced 1800 cubic yard rolloff container

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 = _0.104_ mg/m³ @ 06:24
- High Conditions (Upwind) – PID = _0.9_ ppm @ 07:18, Dust = _0.104_ mg/m³ @ 06:24
- High Conditions (Downwind 1) – PID = _0.0_ ppm @, Dust = _1.44_ mg/m³ @ 08:34
- High Conditions (Downwind 2) – PID = _0.0_ ppm, Dust = _0.173_ mg/m³ @ 06:40

Notable Site Conditions:

- None.

Planned for the Next Day/Week:

- Cascade to continue with ISS column installation; and
- ISS QA/QC coring anticipated week of 8/19

PHOTO LOG

251 DOUGLASS STREET, BROOKLYN, NY



Photo 1-
Representative
photo of Site at
the start of the
days activities.



Photo 2- Cardella
replaces rolloff
container.



Photo 3-
Representative
photo of augur
maintenance.



Photo 4-
Representative
photo of batch
plant
maintenance.



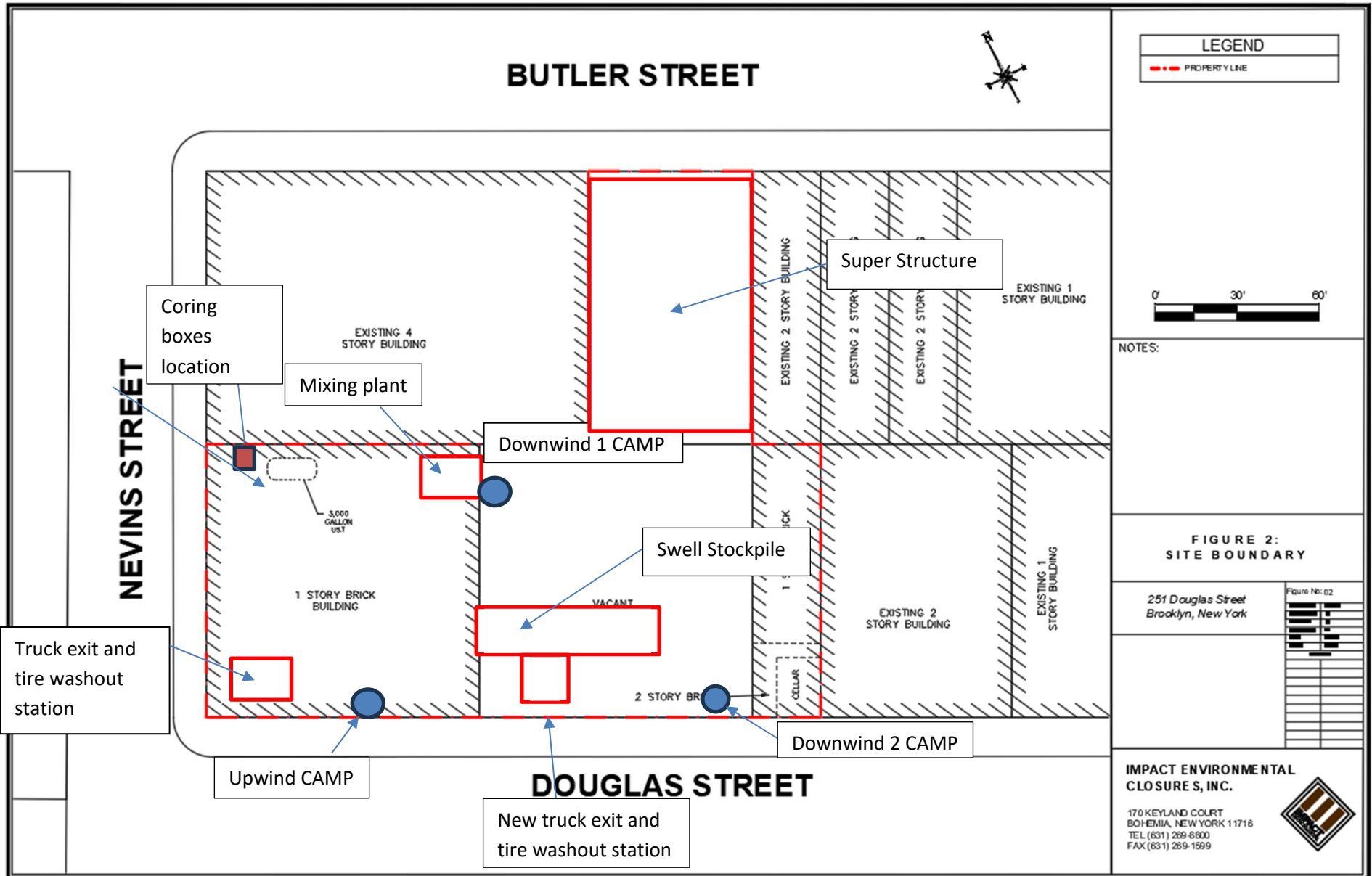
Photo 5-
Representative
photo of Site at
the end of the
days activities.



SITE PLANS

251 DOUGLASS STREET, BROOKLYN, NY







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_001
Test Start Time	6:24:20 AM
Test Start Date	8/17/2024
Test Length [D:H:M]	0:05:31
Test Interval [M:S]	1:00
Mass Average [mg/m3]	0.059
Mass Minimum [mg/m3]	0.049
Mass Maximum [mg/m3]	0.104
Mass TWA [mg/m3]	0.041
Photometric User Cal	1
Flow User Cal	0
Errors	
Number of Samples	331

Elapsed Time [s]	Mass [mg/m3]	Alarms	Errors
6:24:20 AM	0.104		
6:25:20 AM	0.069		
6:26:20 AM	0.064		
6:27:20 AM	0.065		
6:28:20 AM	0.066		
6:29:20 AM	0.064		
6:30:20 AM	0.067		
6:31:20 AM	0.067		
6:32:20 AM	0.067		
6:33:20 AM	0.066		
6:34:20 AM	0.065		
6:35:20 AM	0.066		
6:36:20 AM	0.065		
6:37:20 AM	0.066		
6:38:20 AM	0.066		
6:39:20 AM	0.064		
6:40:20 AM	0.084		
6:41:20 AM	0.066		
6:42:20 AM	0.069		
6:43:20 AM	0.066		
6:44:20 AM	0.064		
6:45:20 AM	0.063		
6:46:20 AM	0.065		
6:47:20 AM	0.066		
6:48:20 AM	0.065		
6:49:20 AM	0.065		
6:50:20 AM	0.065		

6:51:20 AM	0.065
6:52:20 AM	0.063
6:53:20 AM	0.064
6:54:20 AM	0.065
6:55:20 AM	0.065
6:56:20 AM	0.066
6:57:20 AM	0.066
6:58:20 AM	0.066
6:59:20 AM	0.066
7:00:20 AM	0.065
7:01:20 AM	0.065
7:02:20 AM	0.065
7:03:20 AM	0.064
7:04:20 AM	0.067
7:05:20 AM	0.068
7:06:20 AM	0.065
7:07:20 AM	0.064
7:08:20 AM	0.066
7:09:20 AM	0.067
7:10:20 AM	0.064
7:11:20 AM	0.063
7:12:20 AM	0.064
7:13:20 AM	0.065
7:14:20 AM	0.066
7:15:20 AM	0.066
7:16:20 AM	0.062
7:17:20 AM	0.063
7:18:20 AM	0.063
7:19:20 AM	0.063
7:20:20 AM	0.063
7:21:20 AM	0.064
7:22:20 AM	0.063
7:23:20 AM	0.063
7:24:20 AM	0.062
7:25:20 AM	0.062
7:26:20 AM	0.063
7:27:20 AM	0.063
7:28:20 AM	0.061
7:29:20 AM	0.063
7:30:20 AM	0.063
7:31:20 AM	0.061
7:32:20 AM	0.066
7:33:20 AM	0.062
7:34:20 AM	0.062
7:35:20 AM	0.063
7:36:20 AM	0.062
7:37:20 AM	0.062

7:38:20 AM	0.074
7:39:20 AM	0.063
7:40:20 AM	0.063
7:41:20 AM	0.068
7:42:20 AM	0.063
7:43:20 AM	0.061
7:44:20 AM	0.062
7:45:20 AM	0.068
7:46:20 AM	0.071
7:47:20 AM	0.068
7:48:20 AM	0.064
7:49:20 AM	0.061
7:50:20 AM	0.063
7:51:20 AM	0.06
7:52:20 AM	0.06
7:53:20 AM	0.066
7:54:20 AM	0.063
7:55:20 AM	0.065
7:56:20 AM	0.063
7:57:20 AM	0.067
7:58:20 AM	0.066
7:59:20 AM	0.064
8:00:20 AM	0.063
8:01:20 AM	0.062
8:02:20 AM	0.065
8:03:20 AM	0.065
8:04:20 AM	0.064
8:05:20 AM	0.06
8:06:20 AM	0.061
8:07:20 AM	0.062
8:08:20 AM	0.062
8:09:20 AM	0.064
8:10:20 AM	0.072
8:11:20 AM	0.065
8:12:20 AM	0.068
8:13:20 AM	0.067
8:14:20 AM	0.083
8:15:20 AM	0.074
8:16:20 AM	0.082
8:17:20 AM	0.074
8:18:20 AM	0.065
8:19:20 AM	0.061
8:20:20 AM	0.066
8:21:20 AM	0.069
8:22:20 AM	0.063
8:23:20 AM	0.064
8:24:20 AM	0.061

8:25:20 AM	0.06
8:26:20 AM	0.059
8:27:20 AM	0.06
8:28:20 AM	0.06
8:29:20 AM	0.059
8:30:20 AM	0.059
8:31:20 AM	0.059
8:32:20 AM	0.059
8:33:20 AM	0.059
8:34:20 AM	0.059
8:35:20 AM	0.063
8:36:20 AM	0.063
8:37:20 AM	0.059
8:38:20 AM	0.06
8:39:20 AM	0.059
8:40:20 AM	0.058
8:41:20 AM	0.06
8:42:20 AM	0.061
8:43:20 AM	0.06
8:44:20 AM	0.057
8:45:20 AM	0.065
8:46:20 AM	0.067
8:47:20 AM	0.066
8:48:20 AM	0.058
8:49:20 AM	0.062
8:50:20 AM	0.059
8:51:20 AM	0.058
8:52:20 AM	0.057
8:53:20 AM	0.057
8:54:20 AM	0.058
8:55:20 AM	0.058
8:56:20 AM	0.059
8:57:20 AM	0.06
8:58:20 AM	0.059
8:59:20 AM	0.056
9:00:20 AM	0.058
9:01:20 AM	0.056
9:02:20 AM	0.057
9:03:20 AM	0.057
9:04:20 AM	0.057
9:05:20 AM	0.055
9:06:20 AM	0.056
9:07:20 AM	0.056
9:08:20 AM	0.057
9:09:20 AM	0.057
9:10:20 AM	0.056
9:11:20 AM	0.058

9:12:20 AM	0.057
9:13:20 AM	0.057
9:14:20 AM	0.055
9:15:20 AM	0.058
9:16:20 AM	0.076
9:17:20 AM	0.07
9:18:20 AM	0.063
9:19:20 AM	0.06
9:20:20 AM	0.059
9:21:20 AM	0.061
9:22:20 AM	0.062
9:23:20 AM	0.065
9:24:20 AM	0.059
9:25:20 AM	0.056
9:26:20 AM	0.056
9:27:20 AM	0.057
9:28:20 AM	0.054
9:29:20 AM	0.056
9:30:20 AM	0.053
9:31:20 AM	0.06
9:32:20 AM	0.064
9:33:20 AM	0.061
9:34:20 AM	0.055
9:35:20 AM	0.053
9:36:20 AM	0.054
9:37:20 AM	0.052
9:38:20 AM	0.052
9:39:20 AM	0.052
9:40:20 AM	0.051
9:41:20 AM	0.051
9:42:20 AM	0.051
9:43:20 AM	0.072
9:44:20 AM	0.057
9:45:20 AM	0.053
9:46:20 AM	0.051
9:47:20 AM	0.05
9:48:20 AM	0.05
9:49:20 AM	0.049
9:50:20 AM	0.05
9:51:20 AM	0.051
9:52:20 AM	0.052
9:53:20 AM	0.055
9:54:20 AM	0.053
9:55:20 AM	0.055
9:56:20 AM	0.057
9:57:20 AM	0.053
9:58:20 AM	0.052

9:59:20 AM	0.051
10:00:20 AM	0.055
10:01:20 AM	0.056
10:02:20 AM	0.056
10:03:20 AM	0.059
10:04:20 AM	0.054
10:05:20 AM	0.053
10:06:20 AM	0.054
10:07:20 AM	0.053
10:08:20 AM	0.052
10:09:20 AM	0.052
10:10:20 AM	0.054
10:11:20 AM	0.052
10:12:20 AM	0.05
10:13:20 AM	0.05
10:14:20 AM	0.051
10:15:20 AM	0.051
10:16:20 AM	0.053
10:17:20 AM	0.053
10:18:20 AM	0.057
10:19:20 AM	0.059
10:20:20 AM	0.058
10:21:20 AM	0.053
10:22:20 AM	0.062
10:23:20 AM	0.063
10:24:20 AM	0.055
10:25:20 AM	0.051
10:26:20 AM	0.05
10:27:20 AM	0.053
10:28:20 AM	0.052
10:29:20 AM	0.051
10:30:20 AM	0.051
10:31:20 AM	0.053
10:32:20 AM	0.053
10:33:20 AM	0.054
10:34:20 AM	0.05
10:35:20 AM	0.05
10:36:20 AM	0.052
10:37:20 AM	0.052
10:38:20 AM	0.05
10:39:20 AM	0.051
10:40:20 AM	0.051
10:41:20 AM	0.05
10:42:20 AM	0.051
10:43:20 AM	0.05
10:44:20 AM	0.053
10:45:20 AM	0.05

10:46:20 AM	0.051
10:47:20 AM	0.05
10:48:20 AM	0.05
10:49:20 AM	0.052
10:50:20 AM	0.052
10:51:20 AM	0.05
10:52:20 AM	0.05
10:53:20 AM	0.051
10:54:20 AM	0.049
10:55:20 AM	0.051
10:56:20 AM	0.052
10:57:20 AM	0.052
10:58:20 AM	0.052
10:59:20 AM	0.051
11:00:20 AM	0.051
11:01:20 AM	0.05
11:02:20 AM	0.051
11:03:20 AM	0.053
11:04:20 AM	0.053
11:05:20 AM	0.05
11:06:20 AM	0.06
11:07:20 AM	0.053
11:08:20 AM	0.052
11:09:20 AM	0.051
11:10:20 AM	0.051
11:11:20 AM	0.056
11:12:20 AM	0.077
11:13:20 AM	0.052
11:14:20 AM	0.053
11:15:20 AM	0.053
11:16:20 AM	0.053
11:17:20 AM	0.052
11:18:20 AM	0.053
11:19:20 AM	0.052
11:20:20 AM	0.05
11:21:20 AM	0.05
11:22:20 AM	0.051
11:23:20 AM	0.058
11:24:20 AM	0.051
11:25:20 AM	0.051
11:26:20 AM	0.053
11:27:20 AM	0.051
11:28:20 AM	0.051
11:29:20 AM	0.052
11:30:20 AM	0.051
11:31:20 AM	0.05
11:32:20 AM	0.049

11:33:20 AM	0.081
11:34:20 AM	0.053
11:35:20 AM	0.05
11:36:20 AM	0.05
11:37:20 AM	0.049
11:38:20 AM	0.05
11:39:20 AM	0.05
11:40:20 AM	0.059
11:41:20 AM	0.051
11:42:20 AM	0.049
11:43:20 AM	0.053
11:44:20 AM	0.057
11:45:20 AM	0.055
11:46:20 AM	0.056
11:47:20 AM	0.072
11:48:20 AM	0.067
11:49:20 AM	0.063
11:50:20 AM	0.054
11:51:20 AM	0.05
11:52:20 AM	0.06
11:53:20 AM	0.051
11:54:20 AM	0.051

592-001278	8/17/2024 6:51 Readings	PID	SC23030041T3	Normal	0.2
592-001278	8/17/2024 6:50 Readings	PID	SC23030041T3	Normal	0
592-001278	8/17/2024 6:49 Readings	PID	SC23030041T3	Normal	0
592-001278	8/17/2024 6:48 Readings	PID	SC23030041T3	Normal	0
592-001278	8/17/2024 6:47 Readings	PID	SC23030041T3	Normal	0
592-001278	8/17/2024 6:46 Readings	PID	SC23030041T3	Normal	0
592-001278	8/17/2024 6:45 Readings	PID	SC23030041T3	Normal	0
592-001278	8/17/2024 6:44 CONFIG	PID	SC23030041T3	Normal	0

DOWNWIND 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_001
Test Start Time	6:32:10 AM
Test Start Date	8/17/2024
Test Length [D:H:M]	0:05:19
Test Interval [M:S]	1:00
PM10 Average [mg/m3]	0.058
PM10 Minimum [mg/m3]	0.038
PM10 Maximum [mg/m3]	1.44
PM10 TWA [mg/m3]	0.039
Photometric User Cal	1
Size Correction User Cal	1
Flow User Cal	0
Errors	
Number of Samples	319

Elapsed Time [s]	PM10 [mg/m3]	Alarms	Errors
6:32:10 AM	0.068		
6:33:10 AM	0.047		
6:34:10 AM	0.053		
6:35:10 AM	0.049		
6:36:10 AM	0.05		
6:37:10 AM	0.048		
6:38:10 AM	0.047		
6:39:10 AM	0.049		
6:40:10 AM	0.049		
6:41:10 AM	0.048		
6:42:10 AM	0.049		
6:43:10 AM	0.052		
6:44:10 AM	0.047		
6:45:10 AM	0.049		
6:46:10 AM	0.046		
6:47:10 AM	0.047		
6:48:10 AM	0.047		
6:49:10 AM	0.047		
6:50:10 AM	0.046		
6:51:10 AM	0.048		
6:52:10 AM	0.049		
6:53:10 AM	0.046		
6:54:10 AM	0.046		
6:55:10 AM	0.047		
6:56:10 AM	0.046		
6:57:10 AM	0.046		

6:58:10 AM	0.047
6:59:10 AM	0.05
7:00:10 AM	0.045
7:01:10 AM	0.045
7:02:10 AM	0.047
7:03:10 AM	0.048
7:04:10 AM	0.048
7:05:10 AM	0.049
7:06:10 AM	0.048
7:07:10 AM	0.047
7:08:10 AM	0.046
7:09:10 AM	0.047
7:10:10 AM	0.046
7:11:10 AM	0.048
7:12:10 AM	0.099
7:13:10 AM	0.047
7:14:10 AM	0.049
7:15:10 AM	0.05
7:16:10 AM	0.071
7:17:10 AM	0.045
7:18:10 AM	0.045
7:19:10 AM	0.045
7:20:10 AM	0.046
7:21:10 AM	0.047
7:22:10 AM	0.047
7:23:10 AM	0.044
7:24:10 AM	0.045
7:25:10 AM	0.047
7:26:10 AM	0.043
7:27:10 AM	0.044
7:28:10 AM	0.057
7:29:10 AM	0.046
7:30:10 AM	0.044
7:31:10 AM	0.044
7:32:10 AM	0.055
7:33:10 AM	0.071
7:34:10 AM	0.058
7:35:10 AM	0.045
7:36:10 AM	0.046
7:37:10 AM	0.062
7:38:10 AM	0.048
7:39:10 AM	0.054
7:40:10 AM	0.095
7:41:10 AM	0.046
7:42:10 AM	0.05
7:43:10 AM	0.051
7:44:10 AM	0.052

7:45:10 AM	0.045
7:46:10 AM	0.044
7:47:10 AM	0.046
7:48:10 AM	0.044
7:49:10 AM	0.044
7:50:10 AM	0.044
7:51:10 AM	0.045
7:52:10 AM	0.045
7:53:10 AM	0.043
7:54:10 AM	0.044
7:55:10 AM	0.046
7:56:10 AM	0.044
7:57:10 AM	0.043
7:58:10 AM	0.044
7:59:10 AM	0.045
8:00:10 AM	0.044
8:01:10 AM	0.044
8:02:10 AM	0.044
8:03:10 AM	0.044
8:04:10 AM	0.044
8:05:10 AM	0.06
8:06:10 AM	0.065
8:07:10 AM	0.058
8:08:10 AM	0.045
8:09:10 AM	0.043
8:10:10 AM	0.05
8:11:10 AM	0.045
8:12:10 AM	0.044
8:13:10 AM	0.044
8:14:10 AM	0.046
8:15:10 AM	0.044
8:16:10 AM	0.046
8:17:10 AM	0.047
8:18:10 AM	0.047
8:19:10 AM	0.05
8:20:10 AM	0.045
8:21:10 AM	0.048
8:22:10 AM	0.048
8:23:10 AM	0.129
8:24:10 AM	0.075
8:25:10 AM	0.074
8:26:10 AM	0.049
8:27:10 AM	0.047
8:28:10 AM	0.056
8:29:10 AM	0.055
8:30:10 AM	0.049
8:31:10 AM	0.047

8:32:10 AM	0.118
8:33:10 AM	0.239
8:34:10 AM	1.44
8:35:10 AM	0.374
8:36:10 AM	0.408
8:37:10 AM	0.157
8:38:10 AM	0.065
8:39:10 AM	0.133
8:40:10 AM	0.21
8:41:10 AM	0.14
8:42:10 AM	0.192
8:43:10 AM	0.07
8:44:10 AM	0.041
8:45:10 AM	0.042
8:46:10 AM	0.043
8:47:10 AM	0.044
8:48:10 AM	0.043
8:49:10 AM	0.041
8:50:10 AM	0.044
8:51:10 AM	0.042
8:52:10 AM	0.041
8:53:10 AM	0.042
8:54:10 AM	0.045
8:55:10 AM	0.043
8:56:10 AM	0.046
8:57:10 AM	0.05
8:58:10 AM	0.045
8:59:10 AM	0.05
9:00:10 AM	0.06
9:01:10 AM	0.218
9:02:10 AM	0.093
9:03:10 AM	0.062
9:04:10 AM	0.113
9:05:10 AM	0.063
9:06:10 AM	0.043
9:07:10 AM	0.042
9:08:10 AM	0.043
9:09:10 AM	0.042
9:10:10 AM	0.05
9:11:10 AM	0.041
9:12:10 AM	0.055
9:13:10 AM	0.084
9:14:10 AM	0.047
9:15:10 AM	0.041
9:16:10 AM	0.046
9:17:10 AM	0.043
9:18:10 AM	0.124

9:19:10 AM	0.043
9:20:10 AM	0.04
9:21:10 AM	0.043
9:22:10 AM	0.044
9:23:10 AM	0.06
9:24:10 AM	0.049
9:25:10 AM	0.065
9:26:10 AM	0.046
9:27:10 AM	0.044
9:28:10 AM	0.051
9:29:10 AM	0.041
9:30:10 AM	0.05
9:31:10 AM	0.048
9:32:10 AM	0.048
9:33:10 AM	0.1
9:34:10 AM	0.054
9:35:10 AM	0.043
9:36:10 AM	0.046
9:37:10 AM	0.059
9:38:10 AM	0.078
9:39:10 AM	0.042
9:40:10 AM	0.05
9:41:10 AM	0.042
9:42:10 AM	0.042
9:43:10 AM	0.043
9:44:10 AM	0.042
9:45:10 AM	0.043
9:46:10 AM	0.043
9:47:10 AM	0.05
9:48:10 AM	0.051
9:49:10 AM	0.076
9:50:10 AM	0.044
9:51:10 AM	0.042
9:52:10 AM	0.043
9:53:10 AM	0.049
9:54:10 AM	0.046
9:55:10 AM	0.042
9:56:10 AM	0.039
9:57:10 AM	0.04
9:58:10 AM	0.041
9:59:10 AM	0.041
10:00:10 AM	0.04
10:01:10 AM	0.043
10:02:10 AM	0.044
10:03:10 AM	0.042
10:04:10 AM	0.042
10:05:10 AM	0.04

10:06:10 AM	0.045
10:07:10 AM	0.04
10:08:10 AM	0.06
10:09:10 AM	0.048
10:10:10 AM	0.04
10:11:10 AM	0.057
10:12:10 AM	0.046
10:13:10 AM	0.043
10:14:10 AM	0.045
10:15:10 AM	0.044
10:16:10 AM	0.042
10:17:10 AM	0.043
10:18:10 AM	0.043
10:19:10 AM	0.042
10:20:10 AM	0.039
10:21:10 AM	0.047
10:22:10 AM	0.04
10:23:10 AM	0.048
10:24:10 AM	0.041
10:25:10 AM	0.039
10:26:10 AM	0.039
10:27:10 AM	0.039
10:28:10 AM	0.039
10:29:10 AM	0.04
10:30:10 AM	0.039
10:31:10 AM	0.039
10:32:10 AM	0.038
10:33:10 AM	0.039
10:34:10 AM	0.04
10:35:10 AM	0.054
10:36:10 AM	0.045
10:37:10 AM	0.048
10:38:10 AM	0.048
10:39:10 AM	0.04
10:40:10 AM	0.044
10:41:10 AM	0.051
10:42:10 AM	0.042
10:43:10 AM	0.054
10:44:10 AM	0.044
10:45:10 AM	0.042
10:46:10 AM	0.042
10:47:10 AM	0.045
10:48:10 AM	0.038
10:49:10 AM	0.041
10:50:10 AM	0.059
10:51:10 AM	0.045
10:52:10 AM	0.041

10:53:10 AM	0.043
10:54:10 AM	0.043
10:55:10 AM	0.039
10:56:10 AM	0.039
10:57:10 AM	0.041
10:58:10 AM	0.04
10:59:10 AM	0.042
11:00:10 AM	0.038
11:01:10 AM	0.039
11:02:10 AM	0.041
11:03:10 AM	0.044
11:04:10 AM	0.054
11:05:10 AM	0.053
11:06:10 AM	0.057
11:07:10 AM	0.064
11:08:10 AM	0.06
11:09:10 AM	0.045
11:10:10 AM	0.053
11:11:10 AM	0.054
11:12:10 AM	0.052
11:13:10 AM	0.063
11:14:10 AM	0.043
11:15:10 AM	0.05
11:16:10 AM	0.042
11:17:10 AM	0.044
11:18:10 AM	0.069
11:19:10 AM	0.04
11:20:10 AM	0.046
11:21:10 AM	0.04
11:22:10 AM	0.041
11:23:10 AM	0.047
11:24:10 AM	0.051
11:25:10 AM	0.039
11:26:10 AM	0.044
11:27:10 AM	0.038
11:28:10 AM	0.039
11:29:10 AM	0.046
11:30:10 AM	0.041
11:31:10 AM	0.049
11:32:10 AM	0.04
11:33:10 AM	0.039
11:34:10 AM	0.051
11:35:10 AM	0.041
11:36:10 AM	0.047
11:37:10 AM	0.039
11:38:10 AM	0.04
11:39:10 AM	0.047

11:40:10 AM	0.045
11:41:10 AM	0.051
11:42:10 AM	0.053
11:43:10 AM	0.041
11:44:10 AM	0.045
11:45:10 AM	0.046
11:46:10 AM	0.044
11:47:10 AM	0.046
11:48:10 AM	0.107
11:49:10 AM	0.067
11:50:10 AM	0.043

Instrument Name	DustTrak II
Model Number	8530
Serial Number	8530224603
Firmware Version	3.1
Calibration Date	4/3/2024
Test Name	MANUAL_001
Test Start Time	6:40:54 AM
Test Start Date	8/17/2024
Test Length [D:H:M]	0:05:06
Test Interval [M:S]	1:00
Mass Average [mg/m3]	0.058
Mass Minimum [mg/m3]	0.046
Mass Maximum [mg/m3]	0.173
Mass TWA [mg/m3]	0.037
Photometric User Cal	1
Flow User Cal	0
Errors	
Number of Samples	306

Elapsed Time [s]	Mass [mg/m3]	Alarms	Errors
6:40:54 AM	0.173		
6:41:54 AM	0.07		
6:42:54 AM	0.068		
6:43:54 AM	0.065		
6:44:54 AM	0.066		
6:45:54 AM	0.066		
6:46:54 AM	0.067		
6:47:54 AM	0.066		
6:48:54 AM	0.066		
6:49:54 AM	0.064		
6:50:54 AM	0.064		
6:51:54 AM	0.064		
6:52:54 AM	0.064		
6:53:54 AM	0.064		
6:54:54 AM	0.069		
6:55:54 AM	0.063		
6:56:54 AM	0.064		
6:57:54 AM	0.064		
6:58:54 AM	0.064		
6:59:54 AM	0.066		
7:00:54 AM	0.064		
7:01:54 AM	0.064		
7:02:54 AM	0.065		
7:03:54 AM	0.065		
7:04:54 AM	0.068		
7:05:54 AM	0.065		
7:06:54 AM	0.063		

7:07:54 AM	0.065
7:08:54 AM	0.065
7:09:54 AM	0.064
7:10:54 AM	0.066
7:11:54 AM	0.065
7:12:54 AM	0.065
7:13:54 AM	0.064
7:14:54 AM	0.065
7:15:54 AM	0.064
7:16:54 AM	0.065
7:17:54 AM	0.061
7:18:54 AM	0.061
7:19:54 AM	0.06
7:20:54 AM	0.061
7:21:54 AM	0.06
7:22:54 AM	0.06
7:23:54 AM	0.059
7:24:54 AM	0.062
7:25:54 AM	0.063
7:26:54 AM	0.062
7:27:54 AM	0.062
7:28:54 AM	0.063
7:29:54 AM	0.061
7:30:54 AM	0.061
7:31:54 AM	0.061
7:32:54 AM	0.059
7:33:54 AM	0.06
7:34:54 AM	0.06
7:35:54 AM	0.06
7:36:54 AM	0.065
7:37:54 AM	0.059
7:38:54 AM	0.059
7:39:54 AM	0.062
7:40:54 AM	0.061
7:41:54 AM	0.059
7:42:54 AM	0.06
7:43:54 AM	0.064
7:44:54 AM	0.065
7:45:54 AM	0.062
7:46:54 AM	0.066
7:47:54 AM	0.064
7:48:54 AM	0.064
7:49:54 AM	0.059
7:50:54 AM	0.061
7:51:54 AM	0.062
7:52:54 AM	0.061
7:53:54 AM	0.06

7:54:54 AM	0.061
7:55:54 AM	0.062
7:56:54 AM	0.063
7:57:54 AM	0.067
7:58:54 AM	0.064
7:59:54 AM	0.067
8:00:54 AM	0.063
8:01:54 AM	0.066
8:02:54 AM	0.078
8:03:54 AM	0.068
8:04:54 AM	0.065
8:05:54 AM	0.064
8:06:54 AM	0.065
8:07:54 AM	0.062
8:08:54 AM	0.062
8:09:54 AM	0.063
8:10:54 AM	0.065
8:11:54 AM	0.063
8:12:54 AM	0.062
8:13:54 AM	0.064
8:14:54 AM	0.063
8:15:54 AM	0.06
8:16:54 AM	0.074
8:17:54 AM	0.062
8:18:54 AM	0.066
8:19:54 AM	0.068
8:20:54 AM	0.061
8:21:54 AM	0.061
8:22:54 AM	0.064
8:23:54 AM	0.06
8:24:54 AM	0.059
8:25:54 AM	0.062
8:26:54 AM	0.064
8:27:54 AM	0.062
8:28:54 AM	0.061
8:29:54 AM	0.06
8:30:54 AM	0.072
8:31:54 AM	0.068
8:32:54 AM	0.08
8:33:54 AM	0.061
8:34:54 AM	0.061
8:35:54 AM	0.06
8:36:54 AM	0.061
8:37:54 AM	0.064
8:38:54 AM	0.061
8:39:54 AM	0.061
8:40:54 AM	0.058

8:41:54 AM	0.057
8:42:54 AM	0.061
8:43:54 AM	0.058
8:44:54 AM	0.058
8:45:54 AM	0.057
8:46:54 AM	0.058
8:47:54 AM	0.058
8:48:54 AM	0.058
8:49:54 AM	0.057
8:50:54 AM	0.069
8:51:54 AM	0.058
8:52:54 AM	0.059
8:53:54 AM	0.058
8:54:54 AM	0.059
8:55:54 AM	0.069
8:56:54 AM	0.058
8:57:54 AM	0.056
8:58:54 AM	0.057
8:59:54 AM	0.056
9:00:54 AM	0.057
9:01:54 AM	0.058
9:02:54 AM	0.056
9:03:54 AM	0.057
9:04:54 AM	0.055
9:05:54 AM	0.081
9:06:54 AM	0.059
9:07:54 AM	0.057
9:08:54 AM	0.057
9:09:54 AM	0.055
9:10:54 AM	0.054
9:11:54 AM	0.066
9:12:54 AM	0.055
9:13:54 AM	0.059
9:14:54 AM	0.056
9:15:54 AM	0.053
9:16:54 AM	0.055
9:17:54 AM	0.054
9:18:54 AM	0.055
9:19:54 AM	0.056
9:20:54 AM	0.068
9:21:54 AM	0.059
9:22:54 AM	0.059
9:23:54 AM	0.055
9:24:54 AM	0.056
9:25:54 AM	0.065
9:26:54 AM	0.062
9:27:54 AM	0.053

9:28:54 AM	0.062
9:29:54 AM	0.061
9:30:54 AM	0.068
9:31:54 AM	0.057
9:32:54 AM	0.061
9:33:54 AM	0.058
9:34:54 AM	0.054
9:35:54 AM	0.061
9:36:54 AM	0.053
9:37:54 AM	0.053
9:38:54 AM	0.053
9:39:54 AM	0.051
9:40:54 AM	0.051
9:41:54 AM	0.052
9:42:54 AM	0.052
9:43:54 AM	0.052
9:44:54 AM	0.058
9:45:54 AM	0.052
9:46:54 AM	0.07
9:47:54 AM	0.052
9:48:54 AM	0.053
9:49:54 AM	0.051
9:50:54 AM	0.051
9:51:54 AM	0.052
9:52:54 AM	0.051
9:53:54 AM	0.052
9:54:54 AM	0.055
9:55:54 AM	0.054
9:56:54 AM	0.051
9:57:54 AM	0.05
9:58:54 AM	0.051
9:59:54 AM	0.052
10:00:54 AM	0.051
10:01:54 AM	0.054
10:02:54 AM	0.052
10:03:54 AM	0.052
10:04:54 AM	0.056
10:05:54 AM	0.054
10:06:54 AM	0.051
10:07:54 AM	0.052
10:08:54 AM	0.052
10:09:54 AM	0.052
10:10:54 AM	0.052
10:11:54 AM	0.052
10:12:54 AM	0.05
10:13:54 AM	0.05
10:14:54 AM	0.049

10:15:54 AM	0.051
10:16:54 AM	0.053
10:17:54 AM	0.057
10:18:54 AM	0.052
10:19:54 AM	0.051
10:20:54 AM	0.052
10:21:54 AM	0.057
10:22:54 AM	0.049
10:23:54 AM	0.049
10:24:54 AM	0.052
10:25:54 AM	0.05
10:26:54 AM	0.049
10:27:54 AM	0.049
10:28:54 AM	0.05
10:29:54 AM	0.05
10:30:54 AM	0.052
10:31:54 AM	0.051
10:32:54 AM	0.053
10:33:54 AM	0.051
10:34:54 AM	0.049
10:35:54 AM	0.048
10:36:54 AM	0.056
10:37:54 AM	0.049
10:38:54 AM	0.049
10:39:54 AM	0.049
10:40:54 AM	0.05
10:41:54 AM	0.048
10:42:54 AM	0.048
10:43:54 AM	0.048
10:44:54 AM	0.05
10:45:54 AM	0.048
10:46:54 AM	0.049
10:47:54 AM	0.048
10:48:54 AM	0.049
10:49:54 AM	0.049
10:50:54 AM	0.048
10:51:54 AM	0.048
10:52:54 AM	0.049
10:53:54 AM	0.048
10:54:54 AM	0.049
10:55:54 AM	0.054
10:56:54 AM	0.051
10:57:54 AM	0.054
10:58:54 AM	0.051
10:59:54 AM	0.05
11:00:54 AM	0.047
11:01:54 AM	0.048

11:02:54 AM	0.048
11:03:54 AM	0.049
11:04:54 AM	0.05
11:05:54 AM	0.054
11:06:54 AM	0.056
11:07:54 AM	0.049
11:08:54 AM	0.049
11:09:54 AM	0.05
11:10:54 AM	0.048
11:11:54 AM	0.048
11:12:54 AM	0.048
11:13:54 AM	0.048
11:14:54 AM	0.051
11:15:54 AM	0.055
11:16:54 AM	0.049
11:17:54 AM	0.048
11:18:54 AM	0.05
11:19:54 AM	0.048
11:20:54 AM	0.048
11:21:54 AM	0.048
11:22:54 AM	0.055
11:23:54 AM	0.049
11:24:54 AM	0.047
11:25:54 AM	0.048
11:26:54 AM	0.049
11:27:54 AM	0.049
11:28:54 AM	0.049
11:29:54 AM	0.049
11:30:54 AM	0.046
11:31:54 AM	0.048
11:32:54 AM	0.048
11:33:54 AM	0.047
11:34:54 AM	0.048
11:35:54 AM	0.048
11:36:54 AM	0.047
11:37:54 AM	0.05
11:38:54 AM	0.046
11:39:54 AM	0.07
11:40:54 AM	0.048
11:41:54 AM	0.046
11:42:54 AM	0.06
11:43:54 AM	0.053
11:44:54 AM	0.049
11:45:54 AM	0.046

