



DAILY STATUS REPORT

Prepared By:

Thomas Jensen

| | | | | | | | |
|---------|------|-------|----------|---------------|------------|-----|----------|
| WEATHER | Snow | Rain | Overcast | Partly Cloudy | Bright Sun | X | Wind |
| TEMP. | < 32 | 32-50 | 50-70 | X | 70-85 | >85 | NE-6 MPH |

| | | | | | |
|------------------------|-----------------------------------|----------------------------|---------|--------------|----------|
| IEC Project No: | 13928 | NYSDEC BCP Site No: | C224367 | Date: | 10/27/23 |
| Project: | 251 Douglass Street, Brooklyn, NY | | | | |

| | |
|---|--|
| <p>Consultant: Impact Environmental Engineering and Geology, PLLC (IEEG)</p> <p>Time On: 06:45 Time Out: 17:45</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> |
|---|--|

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 15-foot rod for the rig; and
- Cascade worked on attaching the rig and the auger to the drill rig. As well as making sure all hoses were working properly in order to begin ISS Pilot Test Monday (10/30/23).

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 = 0.1 ppm, Dust = 0.065 mg/m³ @ 06:54.
- High Conditions (Upwind) – PID = 0.6 ppm @ 08:41, Dust = 0.242 mg/m³ @ 12:48.
- High Conditions (Downwind 1) – PID = 0.1 ppm @8:33, Dust = 0.064 mg/m³ @ 08:30.
- High Conditions (Downwind 2) – PID = 0.1 ppm @8:36, Dust = 0.086 mg/m³ @ 07:20

*Two (2) minute elevated particulate reading on the Upwind DustTrack at 11:22 and 11:23 due to truck entering the Site for delivery of the drill rod, water was sprayed.

*One (1) minute elevated particulate reading on the Upwind DustTrak at 12:48, reading was due to truck exiting the Site for delivery of drill rod, water was sprayed.

Notable Site Conditions:

- None.

Planned for the Next Day/Week:

- Final setup details for ISS rig; and
- Begin ISS pilot test (10/30/23).



PHOTO LOG

251 DOUGLASS STREET, BROOKLYN, NY



Photo 1-
Representative photo of the 15 foot rod for ISS rig delivered on site.



Photo 2-
Representative photo of the rod and auger installed on the rig.



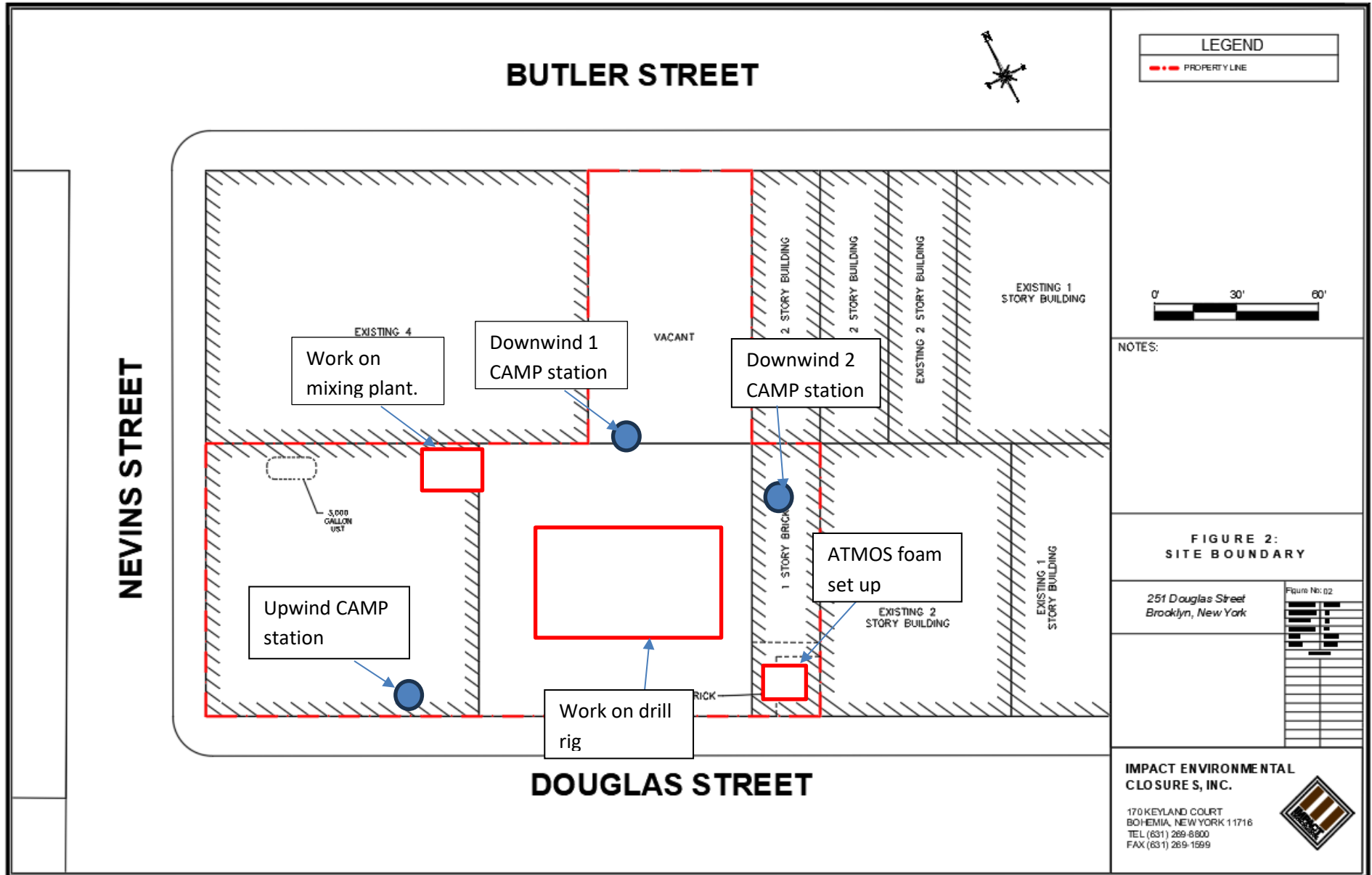
Photo 3-
Representative photo of Cascade making sure the mix plant is working correctly.



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 | 8530224601 |
| Firmware Version | 3.1 |
| Calibration Date | 11/9/2022 |
| Test Name | MANUAL_003 |
| Test Start Time | 6:54:04 AM |
| Test Start Date | 10/27/2023 |
| Test Length [D:H:M] | 0:08:57 |
| Test Interval [M:S] | 1:00 |
| Mass Average [mg/m3] | 0.05 |
| Mass Minimum [mg/m3] | 0.027 |
| Mass Maximum [mg/m3] | 0.242 |
| Mass TWA [mg/m3] | 0.052 |
| Photometric User Cal | 1 |
| Flow User Cal | 0 |
| Errors | |
| Number of Samples | 537 |

| Elapsed Time [s] | Mass [mg/m3] | Alarms | Errors |
|------------------|--------------|--------|--------|
| 6:54 | 0.065 | | |
| 6:55 | 0.052 | | |
| 6:56 | 0.049 | | |
| 6:57 | 0.048 | | |
| 6:58 | 0.052 | | |
| 6:59 | 0.049 | | |
| 7:00 | 0.071 | | |
| 7:01 | 0.056 | | |
| 7:02 | 0.053 | | |
| 7:03 | 0.051 | | |
| 7:04 | 0.05 | | |
| 7:05 | 0.05 | | |
| 7:06 | 0.048 | | |
| 7:07 | 0.049 | | |
| 7:08 | 0.049 | | |
| 7:09 | 0.054 | | |
| 7:10 | 0.051 | | |
| 7:11 | 0.048 | | |
| 7:12 | 0.05 | | |
| 7:13 | 0.049 | | |
| 7:14 | 0.049 | | |
| 7:15 | 0.049 | | |
| 7:16 | 0.072 | | |
| 7:17 | 0.089 | | |
| 7:18 | 0.077 | | |
| 7:19 | 0.058 | | |
| 7:20 | 0.051 | | |

| | |
|------|-------|
| 7:21 | 0.051 |
| 7:22 | 0.054 |
| 7:23 | 0.051 |
| 7:24 | 0.05 |
| 7:25 | 0.051 |
| 7:26 | 0.054 |
| 7:27 | 0.054 |
| 7:28 | 0.053 |
| 7:29 | 0.052 |
| 7:30 | 0.051 |
| 7:31 | 0.051 |
| 7:32 | 0.051 |
| 7:33 | 0.051 |
| 7:34 | 0.052 |
| 7:35 | 0.052 |
| 7:36 | 0.052 |
| 7:37 | 0.053 |
| 7:38 | 0.053 |
| 7:39 | 0.053 |
| 7:40 | 0.053 |
| 7:41 | 0.051 |
| 7:42 | 0.051 |
| 7:43 | 0.051 |
| 7:44 | 0.051 |
| 7:45 | 0.058 |
| 7:46 | 0.059 |
| 7:47 | 0.055 |
| 7:48 | 0.054 |
| 7:49 | 0.061 |
| 7:50 | 0.051 |
| 7:51 | 0.05 |
| 7:52 | 0.05 |
| 7:53 | 0.051 |
| 7:54 | 0.05 |
| 7:55 | 0.049 |
| 7:56 | 0.049 |
| 7:57 | 0.049 |
| 7:58 | 0.049 |
| 7:59 | 0.049 |
| 8:00 | 0.05 |
| 8:01 | 0.05 |
| 8:02 | 0.051 |
| 8:03 | 0.05 |
| 8:04 | 0.051 |
| 8:05 | 0.05 |
| 8:06 | 0.049 |
| 8:07 | 0.05 |

| | |
|------|-------|
| 8:08 | 0.049 |
| 8:09 | 0.05 |
| 8:10 | 0.051 |
| 8:11 | 0.05 |
| 8:12 | 0.05 |
| 8:13 | 0.05 |
| 8:14 | 0.049 |
| 8:15 | 0.048 |
| 8:16 | 0.048 |
| 8:17 | 0.05 |
| 8:18 | 0.05 |
| 8:19 | 0.05 |
| 8:20 | 0.048 |
| 8:21 | 0.049 |
| 8:22 | 0.05 |
| 8:23 | 0.049 |
| 8:24 | 0.049 |
| 8:25 | 0.049 |
| 8:26 | 0.049 |
| 8:27 | 0.05 |
| 8:28 | 0.051 |
| 8:29 | 0.051 |
| 8:30 | 0.051 |
| 8:31 | 0.052 |
| 8:32 | 0.052 |
| 8:33 | 0.053 |
| 8:34 | 0.052 |
| 8:35 | 0.051 |
| 8:36 | 0.052 |
| 8:37 | 0.052 |
| 8:38 | 0.054 |
| 8:39 | 0.054 |
| 8:40 | 0.054 |
| 8:41 | 0.054 |
| 8:42 | 0.055 |
| 8:43 | 0.054 |
| 8:44 | 0.053 |
| 8:45 | 0.054 |
| 8:46 | 0.053 |
| 8:47 | 0.053 |
| 8:48 | 0.053 |
| 8:49 | 0.053 |
| 8:50 | 0.054 |
| 8:51 | 0.052 |
| 8:52 | 0.053 |
| 8:53 | 0.054 |
| 8:54 | 0.052 |

| | |
|------|-------|
| 8:55 | 0.052 |
| 8:56 | 0.053 |
| 8:57 | 0.054 |
| 8:58 | 0.054 |
| 8:59 | 0.053 |
| 9:00 | 0.054 |
| 9:01 | 0.055 |
| 9:02 | 0.055 |
| 9:03 | 0.055 |
| 9:04 | 0.055 |
| 9:05 | 0.053 |
| 9:06 | 0.052 |
| 9:07 | 0.055 |
| 9:08 | 0.054 |
| 9:09 | 0.053 |
| 9:10 | 0.052 |
| 9:11 | 0.053 |
| 9:12 | 0.053 |
| 9:13 | 0.058 |
| 9:14 | 0.053 |
| 9:15 | 0.052 |
| 9:16 | 0.053 |
| 9:17 | 0.053 |
| 9:18 | 0.053 |
| 9:19 | 0.054 |
| 9:20 | 0.056 |
| 9:21 | 0.062 |
| 9:22 | 0.062 |
| 9:23 | 0.059 |
| 9:24 | 0.059 |
| 9:25 | 0.059 |
| 9:26 | 0.059 |
| 9:27 | 0.056 |
| 9:28 | 0.053 |
| 9:29 | 0.055 |
| 9:30 | 0.056 |
| 9:31 | 0.06 |
| 9:32 | 0.074 |
| 9:33 | 0.066 |
| 9:34 | 0.068 |
| 9:35 | 0.063 |
| 9:36 | 0.067 |
| 9:37 | 0.071 |
| 9:38 | 0.069 |
| 9:39 | 0.084 |
| 9:40 | 0.073 |
| 9:41 | 0.06 |

| | |
|-------|-------|
| 9:42 | 0.06 |
| 9:43 | 0.058 |
| 9:44 | 0.06 |
| 9:45 | 0.058 |
| 9:46 | 0.054 |
| 9:47 | 0.053 |
| 9:48 | 0.054 |
| 9:49 | 0.057 |
| 9:50 | 0.06 |
| 9:51 | 0.062 |
| 9:52 | 0.061 |
| 9:53 | 0.062 |
| 9:54 | 0.068 |
| 9:55 | 0.059 |
| 9:56 | 0.057 |
| 9:57 | 0.059 |
| 9:58 | 0.056 |
| 9:59 | 0.058 |
| 10:00 | 0.057 |
| 10:01 | 0.059 |
| 10:02 | 0.056 |
| 10:03 | 0.057 |
| 10:04 | 0.059 |
| 10:05 | 0.058 |
| 10:06 | 0.058 |
| 10:07 | 0.055 |
| 10:08 | 0.065 |
| 10:09 | 0.061 |
| 10:10 | 0.061 |
| 10:11 | 0.06 |
| 10:12 | 0.059 |
| 10:13 | 0.061 |
| 10:14 | 0.058 |
| 10:15 | 0.059 |
| 10:16 | 0.059 |
| 10:17 | 0.06 |
| 10:18 | 0.057 |
| 10:19 | 0.053 |
| 10:20 | 0.054 |
| 10:21 | 0.054 |
| 10:22 | 0.056 |
| 10:23 | 0.055 |
| 10:24 | 0.056 |
| 10:25 | 0.059 |
| 10:26 | 0.059 |
| 10:27 | 0.057 |
| 10:28 | 0.059 |

| | |
|-------|-------|
| 10:29 | 0.063 |
| 10:30 | 0.072 |
| 10:31 | 0.063 |
| 10:32 | 0.056 |
| 10:33 | 0.059 |
| 10:34 | 0.056 |
| 10:35 | 0.054 |
| 10:36 | 0.053 |
| 10:37 | 0.054 |
| 10:38 | 0.053 |
| 10:39 | 0.054 |
| 10:40 | 0.054 |
| 10:41 | 0.056 |
| 10:42 | 0.057 |
| 10:43 | 0.056 |
| 10:44 | 0.058 |
| 10:45 | 0.058 |
| 10:46 | 0.058 |
| 10:47 | 0.055 |
| 10:48 | 0.057 |
| 10:49 | 0.061 |
| 10:50 | 0.06 |
| 10:51 | 0.056 |
| 10:52 | 0.056 |
| 10:53 | 0.054 |
| 10:54 | 0.054 |
| 10:55 | 0.061 |
| 10:56 | 0.06 |
| 10:57 | 0.058 |
| 10:58 | 0.058 |
| 10:59 | 0.061 |
| 11:00 | 0.067 |
| 11:01 | 0.062 |
| 11:02 | 0.057 |
| 11:03 | 0.056 |
| 11:04 | 0.057 |
| 11:05 | 0.057 |
| 11:06 | 0.056 |
| 11:07 | 0.058 |
| 11:08 | 0.054 |
| 11:09 | 0.057 |
| 11:10 | 0.057 |
| 11:11 | 0.058 |
| 11:12 | 0.056 |
| 11:13 | 0.067 |
| 11:14 | 0.056 |
| 11:15 | 0.063 |

| | |
|-------|-------|
| 11:16 | 0.061 |
| 11:17 | 0.058 |
| 11:18 | 0.064 |
| 11:19 | 0.059 |
| 11:20 | 0.056 |
| 11:21 | 0.057 |
| 11:22 | 0.102 |
| 11:23 | 0.115 |
| 11:24 | 0.071 |
| 11:25 | 0.063 |
| 11:26 | 0.062 |
| 11:27 | 0.069 |
| 11:28 | 0.081 |
| 11:29 | 0.069 |
| 11:30 | 0.064 |
| 11:31 | 0.055 |
| 11:32 | 0.06 |
| 11:33 | 0.058 |
| 11:34 | 0.053 |
| 11:35 | 0.055 |
| 11:36 | 0.066 |
| 11:37 | 0.06 |
| 11:38 | 0.052 |
| 11:39 | 0.052 |
| 11:40 | 0.052 |
| 11:41 | 0.053 |
| 11:42 | 0.053 |
| 11:43 | 0.053 |
| 11:44 | 0.055 |
| 11:45 | 0.052 |
| 11:46 | 0.052 |
| 11:47 | 0.054 |
| 11:48 | 0.057 |
| 11:49 | 0.054 |
| 11:50 | 0.053 |
| 11:51 | 0.057 |
| 11:52 | 0.059 |
| 11:53 | 0.05 |
| 11:54 | 0.059 |
| 11:55 | 0.053 |
| 11:56 | 0.052 |
| 11:57 | 0.051 |
| 11:58 | 0.059 |
| 11:59 | 0.052 |
| 12:00 | 0.052 |
| 12:01 | 0.056 |
| 12:02 | 0.06 |

| | |
|-------|-------|
| 12:03 | 0.054 |
| 12:04 | 0.052 |
| 12:05 | 0.06 |
| 12:06 | 0.058 |
| 12:07 | 0.063 |
| 12:08 | 0.059 |
| 12:09 | 0.062 |
| 12:10 | 0.059 |
| 12:11 | 0.064 |
| 12:12 | 0.063 |
| 12:13 | 0.058 |
| 12:14 | 0.059 |
| 12:15 | 0.053 |
| 12:16 | 0.057 |
| 12:17 | 0.057 |
| 12:18 | 0.058 |
| 12:19 | 0.063 |
| 12:20 | 0.054 |
| 12:21 | 0.052 |
| 12:22 | 0.048 |
| 12:23 | 0.045 |
| 12:24 | 0.049 |
| 12:25 | 0.053 |
| 12:26 | 0.048 |
| 12:27 | 0.047 |
| 12:28 | 0.052 |
| 12:29 | 0.049 |
| 12:30 | 0.06 |
| 12:31 | 0.053 |
| 12:32 | 0.052 |
| 12:33 | 0.051 |
| 12:34 | 0.044 |
| 12:35 | 0.044 |
| 12:36 | 0.045 |
| 12:37 | 0.055 |
| 12:38 | 0.05 |
| 12:39 | 0.046 |
| 12:40 | 0.045 |
| 12:41 | 0.046 |
| 12:42 | 0.049 |
| 12:43 | 0.047 |
| 12:44 | 0.046 |
| 12:45 | 0.046 |
| 12:46 | 0.047 |
| 12:47 | 0.051 |
| 12:48 | 0.242 |
| 12:49 | 0.047 |

| | |
|-------|-------|
| 12:50 | 0.053 |
| 12:51 | 0.045 |
| 12:52 | 0.044 |
| 12:53 | 0.04 |
| 12:54 | 0.041 |
| 12:55 | 0.043 |
| 12:56 | 0.041 |
| 12:57 | 0.042 |
| 12:58 | 0.04 |
| 12:59 | 0.04 |
| 13:00 | 0.039 |
| 13:01 | 0.04 |
| 13:02 | 0.039 |
| 13:03 | 0.038 |
| 13:04 | 0.038 |
| 13:05 | 0.039 |
| 13:06 | 0.039 |
| 13:07 | 0.04 |
| 13:08 | 0.039 |
| 13:09 | 0.038 |
| 13:10 | 0.041 |
| 13:11 | 0.044 |
| 13:12 | 0.043 |
| 13:13 | 0.037 |
| 13:14 | 0.037 |
| 13:15 | 0.039 |
| 13:16 | 0.039 |
| 13:17 | 0.037 |
| 13:18 | 0.036 |
| 13:19 | 0.037 |
| 13:20 | 0.057 |
| 13:21 | 0.077 |
| 13:22 | 0.057 |
| 13:23 | 0.044 |
| 13:24 | 0.042 |
| 13:25 | 0.049 |
| 13:26 | 0.042 |
| 13:27 | 0.038 |
| 13:28 | 0.04 |
| 13:29 | 0.044 |
| 13:30 | 0.043 |
| 13:31 | 0.046 |
| 13:32 | 0.044 |
| 13:33 | 0.045 |
| 13:34 | 0.044 |
| 13:35 | 0.046 |
| 13:36 | 0.045 |

| | |
|-------|-------|
| 13:37 | 0.043 |
| 13:38 | 0.043 |
| 13:39 | 0.04 |
| 13:40 | 0.039 |
| 13:41 | 0.04 |
| 13:42 | 0.04 |
| 13:43 | 0.041 |
| 13:44 | 0.041 |
| 13:45 | 0.04 |
| 13:46 | 0.043 |
| 13:47 | 0.043 |
| 13:48 | 0.042 |
| 13:49 | 0.042 |
| 13:50 | 0.04 |
| 13:51 | 0.039 |
| 13:52 | 0.038 |
| 13:53 | 0.04 |
| 13:54 | 0.042 |
| 13:55 | 0.043 |
| 13:56 | 0.038 |
| 13:57 | 0.038 |
| 13:58 | 0.037 |
| 13:59 | 0.036 |
| 14:00 | 0.036 |
| 14:01 | 0.042 |
| 14:02 | 0.039 |
| 14:03 | 0.039 |
| 14:04 | 0.035 |
| 14:05 | 0.036 |
| 14:06 | 0.035 |
| 14:07 | 0.033 |
| 14:08 | 0.031 |
| 14:09 | 0.033 |
| 14:10 | 0.033 |
| 14:11 | 0.035 |
| 14:12 | 0.036 |
| 14:13 | 0.047 |
| 14:14 | 0.036 |
| 14:15 | 0.035 |
| 14:16 | 0.077 |
| 14:17 | 0.039 |
| 14:18 | 0.035 |
| 14:19 | 0.033 |
| 14:20 | 0.032 |
| 14:21 | 0.033 |
| 14:22 | 0.034 |
| 14:23 | 0.033 |

| | |
|-------|-------|
| 14:24 | 0.031 |
| 14:25 | 0.033 |
| 14:26 | 0.032 |
| 14:27 | 0.033 |
| 14:28 | 0.032 |
| 14:29 | 0.03 |
| 14:30 | 0.031 |
| 14:31 | 0.033 |
| 14:32 | 0.033 |
| 14:33 | 0.035 |
| 14:34 | 0.039 |
| 14:35 | 0.033 |
| 14:36 | 0.033 |
| 14:37 | 0.035 |
| 14:38 | 0.033 |
| 14:39 | 0.035 |
| 14:40 | 0.033 |
| 14:41 | 0.034 |
| 14:42 | 0.036 |
| 14:43 | 0.047 |
| 14:44 | 0.042 |
| 14:45 | 0.038 |
| 14:46 | 0.032 |
| 14:47 | 0.029 |
| 14:48 | 0.038 |
| 14:49 | 0.032 |
| 14:50 | 0.03 |
| 14:51 | 0.03 |
| 14:52 | 0.03 |
| 14:53 | 0.032 |
| 14:54 | 0.041 |
| 14:55 | 0.037 |
| 14:56 | 0.035 |
| 14:57 | 0.03 |
| 14:58 | 0.03 |
| 14:59 | 0.029 |
| 15:00 | 0.033 |
| 15:01 | 0.032 |
| 15:02 | 0.033 |
| 15:03 | 0.042 |
| 15:04 | 0.042 |
| 15:05 | 0.045 |
| 15:06 | 0.033 |
| 15:07 | 0.03 |
| 15:08 | 0.03 |
| 15:09 | 0.031 |
| 15:10 | 0.033 |

| | |
|-------|-------|
| 15:11 | 0.031 |
| 15:12 | 0.031 |
| 15:13 | 0.029 |
| 15:14 | 0.029 |
| 15:15 | 0.03 |
| 15:16 | 0.03 |
| 15:17 | 0.033 |
| 15:18 | 0.035 |
| 15:19 | 0.034 |
| 15:20 | 0.034 |
| 15:21 | 0.032 |
| 15:22 | 0.031 |
| 15:23 | 0.03 |
| 15:24 | 0.027 |
| 15:25 | 0.028 |
| 15:26 | 0.029 |
| 15:27 | 0.029 |
| 15:28 | 0.029 |
| 15:29 | 0.028 |
| 15:30 | 0.028 |
| 15:31 | 0.027 |
| 15:32 | 0.028 |
| 15:33 | 0.028 |
| 15:34 | 0.031 |
| 15:35 | 0.031 |
| 15:36 | 0.034 |
| 15:37 | 0.03 |
| 15:38 | 0.033 |
| 15:39 | 0.032 |
| 15:40 | 0.03 |
| 15:41 | 0.027 |
| 15:42 | 0.027 |
| 15:43 | 0.028 |
| 15:44 | 0.032 |
| 15:45 | 0.032 |
| 15:46 | 0.034 |
| 15:47 | 0.04 |
| 15:48 | 0.049 |
| 15:49 | 0.04 |
| 15:50 | 0.032 |

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_011 |
| Test Start Time | 6:48:19 AM |
| Test Start Date | 10/27/2023 |
| Test Length [D:H:M] | 0:09:06 |
| Test Interval [M:S] | 1:00 |
| Mass Average [mg/m3] | 0.02 |
| Mass Minimum [mg/m3] | 0 |
| Mass Maximum [mg/m3] | 0.064 |
| Mass TWA [mg/m3] | 0.022 |
| Photometric User Cal | 1 |
| Flow User Cal | 0 |
| Errors | |
| Number of Samples | 546 |

| Elapsed Time [s] | Mass [mg/m3] | Alarms | Errors |
|------------------|--------------|--------|--------|
| 6:48 | 0.029 | | |
| 6:49 | 0.029 | | |
| 6:50 | 0.027 | | |
| 6:51 | 0.025 | | |
| 6:52 | 0.024 | | |
| 6:53 | 0.023 | | |
| 6:54 | 0.022 | | |
| 6:55 | 0.022 | | |
| 6:56 | 0.022 | | |
| 6:57 | 0.021 | | |
| 6:58 | 0.019 | | |
| 6:59 | 0.02 | | |
| 7:00 | 0.018 | | |
| 7:01 | 0.018 | | |
| 7:02 | 0.018 | | |
| 7:03 | 0.018 | | |
| 7:04 | 0.022 | | |
| 7:05 | 0.024 | | |
| 7:06 | 0.021 | | |
| 7:07 | 0.021 | | |
| 7:08 | 0.027 | | |
| 7:09 | 0.026 | | |
| 7:10 | 0.039 | | |
| 7:11 | 0.044 | | |
| 7:12 | 0.024 | | |
| 7:13 | 0.024 | | |
| 7:14 | 0.02 | | |

| | |
|------|-------|
| 7:15 | 0.02 |
| 7:16 | 0.02 |
| 7:17 | 0.026 |
| 7:18 | 0.02 |
| 7:19 | 0.024 |
| 7:20 | 0.041 |
| 7:21 | 0.032 |
| 7:22 | 0.027 |
| 7:23 | 0.02 |
| 7:24 | 0.02 |
| 7:25 | 0.022 |
| 7:26 | 0.021 |
| 7:27 | 0.021 |
| 7:28 | 0.021 |
| 7:29 | 0.019 |
| 7:30 | 0.02 |
| 7:31 | 0.021 |
| 7:32 | 0.02 |
| 7:33 | 0.019 |
| 7:34 | 0.019 |
| 7:35 | 0.019 |
| 7:36 | 0.019 |
| 7:37 | 0.019 |
| 7:38 | 0.021 |
| 7:39 | 0.02 |
| 7:40 | 0.02 |
| 7:41 | 0.02 |
| 7:42 | 0.031 |
| 7:43 | 0.024 |
| 7:44 | 0.022 |
| 7:45 | 0.023 |
| 7:46 | 0.02 |
| 7:47 | 0.019 |
| 7:48 | 0.02 |
| 7:49 | 0.021 |
| 7:50 | 0.02 |
| 7:51 | 0.022 |
| 7:52 | 0.022 |
| 7:53 | 0.021 |
| 7:54 | 0.021 |
| 7:55 | 0.02 |
| 7:56 | 0.02 |
| 7:57 | 0.019 |
| 7:58 | 0.02 |
| 7:59 | 0.021 |
| 8:00 | 0.02 |
| 8:01 | 0.02 |

| | |
|------|-------|
| 8:02 | 0.021 |
| 8:03 | 0.021 |
| 8:04 | 0.021 |
| 8:05 | 0.021 |
| 8:06 | 0.021 |
| 8:07 | 0.02 |
| 8:08 | 0.02 |
| 8:09 | 0.021 |
| 8:10 | 0.02 |
| 8:11 | 0.022 |
| 8:12 | 0.022 |
| 8:13 | 0.022 |
| 8:14 | 0.021 |
| 8:15 | 0.021 |
| 8:16 | 0.023 |
| 8:17 | 0.02 |
| 8:18 | 0.02 |
| 8:19 | 0.021 |
| 8:20 | 0.02 |
| 8:21 | 0.02 |
| 8:22 | 0.02 |
| 8:23 | 0.02 |
| 8:24 | 0.022 |
| 8:25 | 0.021 |
| 8:26 | 0.02 |
| 8:27 | 0.021 |
| 8:28 | 0.021 |
| 8:29 | 0.023 |
| 8:30 | 0.022 |
| 8:31 | 0.023 |
| 8:32 | 0.023 |
| 8:33 | 0.025 |
| 8:34 | 0.024 |
| 8:35 | 0.024 |
| 8:36 | 0.024 |
| 8:37 | 0.028 |
| 8:38 | 0.024 |
| 8:39 | 0.025 |
| 8:40 | 0.025 |
| 8:41 | 0.026 |
| 8:42 | 0.028 |
| 8:43 | 0.027 |
| 8:44 | 0.026 |
| 8:45 | 0.028 |
| 8:46 | 0.027 |
| 8:47 | 0.024 |
| 8:48 | 0.024 |

| | |
|------|-------|
| 8:49 | 0.025 |
| 8:50 | 0.025 |
| 8:51 | 0.026 |
| 8:52 | 0.025 |
| 8:53 | 0.025 |
| 8:54 | 0.027 |
| 8:55 | 0.024 |
| 8:56 | 0.025 |
| 8:57 | 0.025 |
| 8:58 | 0.025 |
| 8:59 | 0.024 |
| 9:00 | 0.027 |
| 9:01 | 0.026 |
| 9:02 | 0.029 |
| 9:03 | 0.025 |
| 9:04 | 0.024 |
| 9:05 | 0.025 |
| 9:06 | 0.024 |
| 9:07 | 0.023 |
| 9:08 | 0.023 |
| 9:09 | 0.024 |
| 9:10 | 0.028 |
| 9:11 | 0.024 |
| 9:12 | 0.023 |
| 9:13 | 0.021 |
| 9:14 | 0.022 |
| 9:15 | 0.026 |
| 9:16 | 0.024 |
| 9:17 | 0.023 |
| 9:18 | 0.023 |
| 9:19 | 0.024 |
| 9:20 | 0.023 |
| 9:21 | 0.024 |
| 9:22 | 0.024 |
| 9:23 | 0.026 |
| 9:24 | 0.03 |
| 9:25 | 0.028 |
| 9:26 | 0.029 |
| 9:27 | 0.029 |
| 9:28 | 0.03 |
| 9:29 | 0.027 |
| 9:30 | 0.028 |
| 9:31 | 0.031 |
| 9:32 | 0.03 |
| 9:33 | 0.031 |
| 9:34 | 0.035 |
| 9:35 | 0.033 |

| | |
|-------|-------|
| 9:36 | 0.035 |
| 9:37 | 0.032 |
| 9:38 | 0.034 |
| 9:39 | 0.035 |
| 9:40 | 0.045 |
| 9:41 | 0.041 |
| 9:42 | 0.064 |
| 9:43 | 0.032 |
| 9:44 | 0.03 |
| 9:45 | 0.029 |
| 9:46 | 0.031 |
| 9:47 | 0.029 |
| 9:48 | 0.029 |
| 9:49 | 0.028 |
| 9:50 | 0.026 |
| 9:51 | 0.029 |
| 9:52 | 0.03 |
| 9:53 | 0.035 |
| 9:54 | 0.044 |
| 9:55 | 0.034 |
| 9:56 | 0.041 |
| 9:57 | 0.054 |
| 9:58 | 0.029 |
| 9:59 | 0.033 |
| 10:00 | 0.027 |
| 10:01 | 0.031 |
| 10:02 | 0.03 |
| 10:03 | 0.03 |
| 10:04 | 0.03 |
| 10:05 | 0.03 |
| 10:06 | 0.03 |
| 10:07 | 0.03 |
| 10:08 | 0.028 |
| 10:09 | 0.027 |
| 10:10 | 0.028 |
| 10:11 | 0.03 |
| 10:12 | 0.031 |
| 10:13 | 0.031 |
| 10:14 | 0.03 |
| 10:15 | 0.03 |
| 10:16 | 0.03 |
| 10:17 | 0.031 |
| 10:18 | 0.03 |
| 10:19 | 0.03 |
| 10:20 | 0.027 |
| 10:21 | 0.025 |
| 10:22 | 0.026 |

| | |
|-------|-------|
| 10:23 | 0.029 |
| 10:24 | 0.026 |
| 10:25 | 0.026 |
| 10:26 | 0.027 |
| 10:27 | 0.027 |
| 10:28 | 0.027 |
| 10:29 | 0.033 |
| 10:30 | 0.035 |
| 10:31 | 0.039 |
| 10:32 | 0.035 |
| 10:33 | 0.035 |
| 10:34 | 0.029 |
| 10:35 | 0.027 |
| 10:36 | 0.029 |
| 10:37 | 0.025 |
| 10:38 | 0.024 |
| 10:39 | 0.023 |
| 10:40 | 0.025 |
| 10:41 | 0.024 |
| 10:42 | 0.028 |
| 10:43 | 0.025 |
| 10:44 | 0.028 |
| 10:45 | 0.029 |
| 10:46 | 0.026 |
| 10:47 | 0.026 |
| 10:48 | 0.025 |
| 10:49 | 0.026 |
| 10:50 | 0.027 |
| 10:51 | 0.029 |
| 10:52 | 0.028 |
| 10:53 | 0.027 |
| 10:54 | 0.027 |
| 10:55 | 0.027 |
| 10:56 | 0.027 |
| 10:57 | 0.027 |
| 10:58 | 0.029 |
| 10:59 | 0.026 |
| 11:00 | 0.025 |
| 11:01 | 0.027 |
| 11:02 | 0.027 |
| 11:03 | 0.036 |
| 11:04 | 0.033 |
| 11:05 | 0.036 |
| 11:06 | 0.03 |
| 11:07 | 0.027 |
| 11:08 | 0.024 |
| 11:09 | 0.027 |

| | |
|-------|-------|
| 11:10 | 0.027 |
| 11:11 | 0.027 |
| 11:12 | 0.037 |
| 11:13 | 0.031 |
| 11:14 | 0.026 |
| 11:15 | 0.041 |
| 11:16 | 0.029 |
| 11:17 | 0.028 |
| 11:18 | 0.028 |
| 11:19 | 0.028 |
| 11:20 | 0.039 |
| 11:21 | 0.031 |
| 11:22 | 0.028 |
| 11:23 | 0.031 |
| 11:24 | 0.038 |
| 11:25 | 0.045 |
| 11:26 | 0.058 |
| 11:27 | 0.035 |
| 11:28 | 0.042 |
| 11:29 | 0.032 |
| 11:30 | 0.03 |
| 11:31 | 0.026 |
| 11:32 | 0.027 |
| 11:33 | 0.026 |
| 11:34 | 0.032 |
| 11:35 | 0.026 |
| 11:36 | 0.024 |
| 11:37 | 0.021 |
| 11:38 | 0.024 |
| 11:39 | 0.023 |
| 11:40 | 0.026 |
| 11:41 | 0.022 |
| 11:42 | 0.021 |
| 11:43 | 0.022 |
| 11:44 | 0.024 |
| 11:45 | 0.023 |
| 11:46 | 0.023 |
| 11:47 | 0.021 |
| 11:48 | 0.021 |
| 11:49 | 0.023 |
| 11:50 | 0.025 |
| 11:51 | 0.022 |
| 11:52 | 0.025 |
| 11:53 | 0.022 |
| 11:54 | 0.024 |
| 11:55 | 0.019 |
| 11:56 | 0.02 |

| | |
|-------|-------|
| 11:57 | 0.02 |
| 11:58 | 0.02 |
| 11:59 | 0.02 |
| 12:00 | 0.022 |
| 12:01 | 0.021 |
| 12:02 | 0.022 |
| 12:03 | 0.022 |
| 12:04 | 0.026 |
| 12:05 | 0.024 |
| 12:06 | 0.024 |
| 12:07 | 0.024 |
| 12:08 | 0.026 |
| 12:09 | 0.027 |
| 12:10 | 0.024 |
| 12:11 | 0.027 |
| 12:12 | 0.025 |
| 12:13 | 0.024 |
| 12:14 | 0.024 |
| 12:15 | 0.025 |
| 12:16 | 0.024 |
| 12:17 | 0.023 |
| 12:18 | 0.025 |
| 12:19 | 0.025 |
| 12:20 | 0.042 |
| 12:21 | 0.035 |
| 12:22 | 0.022 |
| 12:23 | 0.022 |
| 12:24 | 0.02 |
| 12:25 | 0.017 |
| 12:26 | 0.017 |
| 12:27 | 0.019 |
| 12:28 | 0.017 |
| 12:29 | 0.018 |
| 12:30 | 0.017 |
| 12:31 | 0.016 |
| 12:32 | 0.018 |
| 12:33 | 0.018 |
| 12:34 | 0.019 |
| 12:35 | 0.019 |
| 12:36 | 0.015 |
| 12:37 | 0.015 |
| 12:38 | 0.014 |
| 12:39 | 0.017 |
| 12:40 | 0.018 |
| 12:41 | 0.014 |
| 12:42 | 0.016 |
| 12:43 | 0.016 |

| | |
|-------|-------|
| 12:44 | 0.015 |
| 12:45 | 0.015 |
| 12:46 | 0.014 |
| 12:47 | 0.015 |
| 12:48 | 0.014 |
| 12:49 | 0.014 |
| 12:50 | 0.013 |
| 12:51 | 0.013 |
| 12:52 | 0.015 |
| 12:53 | 0.011 |
| 12:54 | 0.012 |
| 12:55 | 0.011 |
| 12:56 | 0.011 |
| 12:57 | 0.012 |
| 12:58 | 0.014 |
| 12:59 | 0.017 |
| 13:00 | 0.01 |
| 13:01 | 0.013 |
| 13:02 | 0.011 |
| 13:03 | 0.009 |
| 13:04 | 0.009 |
| 13:05 | 0.009 |
| 13:06 | 0.011 |
| 13:07 | 0.009 |
| 13:08 | 0.017 |
| 13:09 | 0.011 |
| 13:10 | 0.01 |
| 13:11 | 0.015 |
| 13:12 | 0.01 |
| 13:13 | 0.01 |
| 13:14 | 0.013 |
| 13:15 | 0.013 |
| 13:16 | 0.02 |
| 13:17 | 0.011 |
| 13:18 | 0.013 |
| 13:19 | 0.012 |
| 13:20 | 0.013 |
| 13:21 | 0.015 |
| 13:22 | 0.014 |
| 13:23 | 0.025 |
| 13:24 | 0.028 |
| 13:25 | 0.02 |
| 13:26 | 0.017 |
| 13:27 | 0.019 |
| 13:28 | 0.014 |
| 13:29 | 0.016 |
| 13:30 | 0.013 |

| | |
|-------|-------|
| 13:31 | 0.012 |
| 13:32 | 0.013 |
| 13:33 | 0.016 |
| 13:34 | 0.015 |
| 13:35 | 0.014 |
| 13:36 | 0.013 |
| 13:37 | 0.013 |
| 13:38 | 0.013 |
| 13:39 | 0.012 |
| 13:40 | 0.012 |
| 13:41 | 0.01 |
| 13:42 | 0.009 |
| 13:43 | 0.008 |
| 13:44 | 0.01 |
| 13:45 | 0.01 |
| 13:46 | 0.011 |
| 13:47 | 0.01 |
| 13:48 | 0.012 |
| 13:49 | 0.01 |
| 13:50 | 0.013 |
| 13:51 | 0.011 |
| 13:52 | 0.01 |
| 13:53 | 0.01 |
| 13:54 | 0.013 |
| 13:55 | 0.014 |
| 13:56 | 0.014 |
| 13:57 | 0.014 |
| 13:58 | 0.011 |
| 13:59 | 0.01 |
| 14:00 | 0.01 |
| 14:01 | 0.009 |
| 14:02 | 0.027 |
| 14:03 | 0.011 |
| 14:04 | 0.011 |
| 14:05 | 0.014 |
| 14:06 | 0.016 |
| 14:07 | 0.059 |
| 14:08 | 0.017 |
| 14:09 | 0.006 |
| 14:10 | 0.008 |
| 14:11 | 0.009 |
| 14:12 | 0.007 |
| 14:13 | 0.007 |
| 14:14 | 0.009 |
| 14:15 | 0.011 |
| 14:16 | 0.007 |
| 14:17 | 0.007 |

| | |
|-------|-------|
| 14:18 | 0.013 |
| 14:19 | 0.008 |
| 14:20 | 0.006 |
| 14:21 | 0.007 |
| 14:22 | 0.007 |
| 14:23 | 0.008 |
| 14:24 | 0.022 |
| 14:25 | 0.013 |
| 14:26 | 0.008 |
| 14:27 | 0.008 |
| 14:28 | 0.009 |
| 14:29 | 0.007 |
| 14:30 | 0.006 |
| 14:31 | 0.006 |
| 14:32 | 0.006 |
| 14:33 | 0.007 |
| 14:34 | 0.005 |
| 14:35 | 0.012 |
| 14:36 | 0.023 |
| 14:37 | 0.007 |
| 14:38 | 0.005 |
| 14:39 | 0.003 |
| 14:40 | 0.006 |
| 14:41 | 0.005 |
| 14:42 | 0.019 |
| 14:43 | 0.007 |
| 14:44 | 0.011 |
| 14:45 | 0.02 |
| 14:46 | 0.005 |
| 14:47 | 0.002 |
| 14:48 | 0.001 |
| 14:49 | 0.002 |
| 14:50 | 0.001 |
| 14:51 | 0.025 |
| 14:52 | 0.006 |
| 14:53 | 0.003 |
| 14:54 | 0.004 |
| 14:55 | 0.009 |
| 14:56 | 0.012 |
| 14:57 | 0.007 |
| 14:58 | 0.005 |
| 14:59 | 0.004 |
| 15:00 | 0.004 |
| 15:01 | 0.004 |
| 15:02 | 0.006 |
| 15:03 | 0.007 |
| 15:04 | 0.008 |

| | |
|-------|-------|
| 15:05 | 0.014 |
| 15:06 | 0.012 |
| 15:07 | 0.007 |
| 15:08 | 0.011 |
| 15:09 | 0.006 |
| 15:10 | 0.004 |
| 15:11 | 0.003 |
| 15:12 | 0.003 |
| 15:13 | 0.002 |
| 15:14 | 0.002 |
| 15:15 | 0.004 |
| 15:16 | 0.005 |
| 15:17 | 0.003 |
| 15:18 | 0.006 |
| 15:19 | 0.009 |
| 15:20 | 0.01 |
| 15:21 | 0.007 |
| 15:22 | 0.006 |
| 15:23 | 0.005 |
| 15:24 | 0.005 |
| 15:25 | 0.004 |
| 15:26 | 0.001 |
| 15:27 | 0.001 |
| 15:28 | 0.003 |
| 15:29 | 0.002 |
| 15:30 | 0.006 |
| 15:31 | 0.005 |
| 15:32 | 0.004 |
| 15:33 | 0.004 |
| 15:34 | 0.002 |
| 15:35 | 0.004 |
| 15:36 | 0.005 |
| 15:37 | 0.003 |
| 15:38 | 0.002 |
| 15:39 | 0.005 |
| 15:40 | 0.005 |
| 15:41 | 0.002 |
| 15:42 | 0 |
| 15:43 | 0.001 |
| 15:44 | 0 |
| 15:45 | 0.002 |
| 15:46 | 0.002 |
| 15:47 | 0.001 |
| 15:48 | 0 |
| 15:49 | 0 |
| 15:50 | 0.003 |
| 15:51 | 0.008 |

| | |
|-------|-------|
| 15:52 | 0.002 |
| 15:53 | 0.004 |

| | |
|----------------------|-------------|
| Instrument Name | DustTrak II |
| Model Number | 8530 |
| Serial Number | 8530173225 |
| Firmware Version | 3.1 |
| Calibration Date | 11/30/2022 |
| Test Name | MANUAL_013 |
| Test Start Time | 6:51:48 AM |
| Test Start Date | 10/27/2023 |
| Test Length [D:H:M] | 0:09:04 |
| Test Interval [M:S] | 1:00 |
| Mass Average [mg/m3] | 0.051 |
| Mass Minimum [mg/m3] | 0.024 |
| Mass Maximum [mg/m3] | 0.086 |
| Mass TWA [mg/m3] | 0.054 |
| Photometric User Cal | 1 |
| Flow User Cal | 0 |
| Errors | |
| Number of Samples | 544 |

| Elapsed Time [s] | Mass [mg/m3] | Alarms | Errors |
|------------------|--------------|--------|--------|
| 6:51 | 0.057 | | |
| 6:52 | 0.054 | | |
| 6:53 | 0.054 | | |
| 6:54 | 0.055 | | |
| 6:55 | 0.057 | | |
| 6:56 | 0.06 | | |
| 6:57 | 0.058 | | |
| 6:58 | 0.056 | | |
| 6:59 | 0.052 | | |
| 7:00 | 0.05 | | |
| 7:01 | 0.05 | | |
| 7:02 | 0.052 | | |
| 7:03 | 0.05 | | |
| 7:04 | 0.052 | | |
| 7:05 | 0.052 | | |
| 7:06 | 0.051 | | |
| 7:07 | 0.052 | | |
| 7:08 | 0.053 | | |
| 7:09 | 0.051 | | |
| 7:10 | 0.052 | | |
| 7:11 | 0.053 | | |
| 7:12 | 0.053 | | |
| 7:13 | 0.053 | | |
| 7:14 | 0.052 | | |
| 7:15 | 0.052 | | |
| 7:16 | 0.053 | | |
| 7:17 | 0.053 | | |

| | |
|------|-------|
| 7:18 | 0.053 |
| 7:19 | 0.069 |
| 7:20 | 0.086 |
| 7:21 | 0.079 |
| 7:22 | 0.065 |
| 7:23 | 0.056 |
| 7:24 | 0.054 |
| 7:25 | 0.055 |
| 7:26 | 0.054 |
| 7:27 | 0.053 |
| 7:28 | 0.054 |
| 7:29 | 0.055 |
| 7:30 | 0.055 |
| 7:31 | 0.055 |
| 7:32 | 0.055 |
| 7:33 | 0.053 |
| 7:34 | 0.054 |
| 7:35 | 0.053 |
| 7:36 | 0.054 |
| 7:37 | 0.054 |
| 7:38 | 0.054 |
| 7:39 | 0.054 |
| 7:40 | 0.055 |
| 7:41 | 0.061 |
| 7:42 | 0.057 |
| 7:43 | 0.057 |
| 7:44 | 0.059 |
| 7:45 | 0.057 |
| 7:46 | 0.054 |
| 7:47 | 0.054 |
| 7:48 | 0.055 |
| 7:49 | 0.056 |
| 7:50 | 0.056 |
| 7:51 | 0.064 |
| 7:52 | 0.057 |
| 7:53 | 0.055 |
| 7:54 | 0.054 |
| 7:55 | 0.053 |
| 7:56 | 0.054 |
| 7:57 | 0.054 |
| 7:58 | 0.054 |
| 7:59 | 0.054 |
| 8:00 | 0.054 |
| 8:01 | 0.055 |
| 8:02 | 0.055 |
| 8:03 | 0.055 |
| 8:04 | 0.055 |

| | |
|------|-------|
| 8:05 | 0.055 |
| 8:06 | 0.055 |
| 8:07 | 0.054 |
| 8:08 | 0.055 |
| 8:09 | 0.055 |
| 8:10 | 0.055 |
| 8:11 | 0.055 |
| 8:12 | 0.055 |
| 8:13 | 0.055 |
| 8:14 | 0.053 |
| 8:15 | 0.055 |
| 8:16 | 0.055 |
| 8:17 | 0.054 |
| 8:18 | 0.053 |
| 8:19 | 0.054 |
| 8:20 | 0.054 |
| 8:21 | 0.053 |
| 8:22 | 0.055 |
| 8:23 | 0.054 |
| 8:24 | 0.056 |
| 8:25 | 0.056 |
| 8:26 | 0.056 |
| 8:27 | 0.055 |
| 8:28 | 0.057 |
| 8:29 | 0.057 |
| 8:30 | 0.056 |
| 8:31 | 0.056 |
| 8:32 | 0.057 |
| 8:33 | 0.059 |
| 8:34 | 0.058 |
| 8:35 | 0.06 |
| 8:36 | 0.059 |
| 8:37 | 0.061 |
| 8:38 | 0.059 |
| 8:39 | 0.06 |
| 8:40 | 0.061 |
| 8:41 | 0.062 |
| 8:42 | 0.063 |
| 8:43 | 0.063 |
| 8:44 | 0.064 |
| 8:45 | 0.064 |
| 8:46 | 0.066 |
| 8:47 | 0.064 |
| 8:48 | 0.063 |
| 8:49 | 0.062 |
| 8:50 | 0.063 |
| 8:51 | 0.062 |

| | |
|------|-------|
| 8:52 | 0.062 |
| 8:53 | 0.062 |
| 8:54 | 0.063 |
| 8:55 | 0.063 |
| 8:56 | 0.062 |
| 8:57 | 0.062 |
| 8:58 | 0.062 |
| 8:59 | 0.063 |
| 9:00 | 0.063 |
| 9:01 | 0.063 |
| 9:02 | 0.064 |
| 9:03 | 0.066 |
| 9:04 | 0.065 |
| 9:05 | 0.061 |
| 9:06 | 0.064 |
| 9:07 | 0.063 |
| 9:08 | 0.061 |
| 9:09 | 0.062 |
| 9:10 | 0.063 |
| 9:11 | 0.062 |
| 9:12 | 0.061 |
| 9:13 | 0.062 |
| 9:14 | 0.061 |
| 9:15 | 0.064 |
| 9:16 | 0.064 |
| 9:17 | 0.061 |
| 9:18 | 0.063 |
| 9:19 | 0.063 |
| 9:20 | 0.062 |
| 9:21 | 0.063 |
| 9:22 | 0.064 |
| 9:23 | 0.066 |
| 9:24 | 0.067 |
| 9:25 | 0.066 |
| 9:26 | 0.065 |
| 9:27 | 0.067 |
| 9:28 | 0.066 |
| 9:29 | 0.065 |
| 9:30 | 0.065 |
| 9:31 | 0.067 |
| 9:32 | 0.072 |
| 9:33 | 0.07 |
| 9:34 | 0.069 |
| 9:35 | 0.072 |
| 9:36 | 0.068 |
| 9:37 | 0.067 |
| 9:38 | 0.064 |

| | |
|-------|-------|
| 9:39 | 0.064 |
| 9:40 | 0.065 |
| 9:41 | 0.075 |
| 9:42 | 0.075 |
| 9:43 | 0.071 |
| 9:44 | 0.069 |
| 9:45 | 0.069 |
| 9:46 | 0.068 |
| 9:47 | 0.067 |
| 9:48 | 0.066 |
| 9:49 | 0.064 |
| 9:50 | 0.063 |
| 9:51 | 0.069 |
| 9:52 | 0.068 |
| 9:53 | 0.067 |
| 9:54 | 0.068 |
| 9:55 | 0.068 |
| 9:56 | 0.068 |
| 9:57 | 0.072 |
| 9:58 | 0.067 |
| 9:59 | 0.071 |
| 10:00 | 0.067 |
| 10:01 | 0.066 |
| 10:02 | 0.067 |
| 10:03 | 0.066 |
| 10:04 | 0.067 |
| 10:05 | 0.065 |
| 10:06 | 0.066 |
| 10:07 | 0.065 |
| 10:08 | 0.065 |
| 10:09 | 0.063 |
| 10:10 | 0.063 |
| 10:11 | 0.064 |
| 10:12 | 0.065 |
| 10:13 | 0.065 |
| 10:14 | 0.063 |
| 10:15 | 0.063 |
| 10:16 | 0.062 |
| 10:17 | 0.065 |
| 10:18 | 0.064 |
| 10:19 | 0.065 |
| 10:20 | 0.064 |
| 10:21 | 0.061 |
| 10:22 | 0.061 |
| 10:23 | 0.066 |
| 10:24 | 0.065 |
| 10:25 | 0.063 |

| | |
|-------|-------|
| 10:26 | 0.063 |
| 10:27 | 0.064 |
| 10:28 | 0.063 |
| 10:29 | 0.064 |
| 10:30 | 0.068 |
| 10:31 | 0.07 |
| 10:32 | 0.072 |
| 10:33 | 0.074 |
| 10:34 | 0.069 |
| 10:35 | 0.064 |
| 10:36 | 0.067 |
| 10:37 | 0.063 |
| 10:38 | 0.062 |
| 10:39 | 0.062 |
| 10:40 | 0.061 |
| 10:41 | 0.062 |
| 10:42 | 0.061 |
| 10:43 | 0.06 |
| 10:44 | 0.06 |
| 10:45 | 0.06 |
| 10:46 | 0.06 |
| 10:47 | 0.06 |
| 10:48 | 0.062 |
| 10:49 | 0.064 |
| 10:50 | 0.062 |
| 10:51 | 0.061 |
| 10:52 | 0.063 |
| 10:53 | 0.064 |
| 10:54 | 0.062 |
| 10:55 | 0.061 |
| 10:56 | 0.061 |
| 10:57 | 0.062 |
| 10:58 | 0.059 |
| 10:59 | 0.061 |
| 11:00 | 0.06 |
| 11:01 | 0.061 |
| 11:02 | 0.065 |
| 11:03 | 0.071 |
| 11:04 | 0.068 |
| 11:05 | 0.065 |
| 11:06 | 0.064 |
| 11:07 | 0.063 |
| 11:08 | 0.06 |
| 11:09 | 0.063 |
| 11:10 | 0.061 |
| 11:11 | 0.062 |
| 11:12 | 0.067 |

| | |
|-------|-------|
| 11:13 | 0.067 |
| 11:14 | 0.064 |
| 11:15 | 0.064 |
| 11:16 | 0.064 |
| 11:17 | 0.065 |
| 11:18 | 0.066 |
| 11:19 | 0.064 |
| 11:20 | 0.068 |
| 11:21 | 0.063 |
| 11:22 | 0.062 |
| 11:23 | 0.067 |
| 11:24 | 0.075 |
| 11:25 | 0.073 |
| 11:26 | 0.075 |
| 11:27 | 0.066 |
| 11:28 | 0.063 |
| 11:29 | 0.064 |
| 11:30 | 0.075 |
| 11:31 | 0.066 |
| 11:32 | 0.064 |
| 11:33 | 0.061 |
| 11:34 | 0.065 |
| 11:35 | 0.062 |
| 11:36 | 0.06 |
| 11:37 | 0.057 |
| 11:38 | 0.058 |
| 11:39 | 0.059 |
| 11:40 | 0.058 |
| 11:41 | 0.056 |
| 11:42 | 0.056 |
| 11:43 | 0.058 |
| 11:44 | 0.062 |
| 11:45 | 0.067 |
| 11:46 | 0.058 |
| 11:47 | 0.057 |
| 11:48 | 0.057 |
| 11:49 | 0.057 |
| 11:50 | 0.057 |
| 11:51 | 0.06 |
| 11:52 | 0.059 |
| 11:53 | 0.058 |
| 11:54 | 0.058 |
| 11:55 | 0.054 |
| 11:56 | 0.056 |
| 11:57 | 0.056 |
| 11:58 | 0.054 |
| 11:59 | 0.053 |

| | |
|-------|-------|
| 12:00 | 0.056 |
| 12:01 | 0.053 |
| 12:02 | 0.054 |
| 12:03 | 0.055 |
| 12:04 | 0.057 |
| 12:05 | 0.059 |
| 12:06 | 0.057 |
| 12:07 | 0.058 |
| 12:08 | 0.058 |
| 12:09 | 0.064 |
| 12:10 | 0.06 |
| 12:11 | 0.059 |
| 12:12 | 0.059 |
| 12:13 | 0.058 |
| 12:14 | 0.058 |
| 12:15 | 0.058 |
| 12:16 | 0.057 |
| 12:17 | 0.057 |
| 12:18 | 0.059 |
| 12:19 | 0.058 |
| 12:20 | 0.064 |
| 12:21 | 0.069 |
| 12:22 | 0.055 |
| 12:23 | 0.051 |
| 12:24 | 0.051 |
| 12:25 | 0.049 |
| 12:26 | 0.05 |
| 12:27 | 0.052 |
| 12:28 | 0.049 |
| 12:29 | 0.05 |
| 12:30 | 0.05 |
| 12:31 | 0.051 |
| 12:32 | 0.048 |
| 12:33 | 0.049 |
| 12:34 | 0.049 |
| 12:35 | 0.051 |
| 12:36 | 0.047 |
| 12:37 | 0.046 |
| 12:38 | 0.047 |
| 12:39 | 0.047 |
| 12:40 | 0.046 |
| 12:41 | 0.048 |
| 12:42 | 0.046 |
| 12:43 | 0.047 |
| 12:44 | 0.047 |
| 12:45 | 0.045 |
| 12:46 | 0.044 |

| | |
|-------|-------|
| 12:47 | 0.045 |
| 12:48 | 0.045 |
| 12:49 | 0.046 |
| 12:50 | 0.043 |
| 12:51 | 0.043 |
| 12:52 | 0.043 |
| 12:53 | 0.04 |
| 12:54 | 0.04 |
| 12:55 | 0.039 |
| 12:56 | 0.039 |
| 12:57 | 0.038 |
| 12:58 | 0.039 |
| 12:59 | 0.039 |
| 13:00 | 0.039 |
| 13:01 | 0.04 |
| 13:02 | 0.038 |
| 13:03 | 0.039 |
| 13:04 | 0.038 |
| 13:05 | 0.037 |
| 13:06 | 0.037 |
| 13:07 | 0.038 |
| 13:08 | 0.037 |
| 13:09 | 0.038 |
| 13:10 | 0.039 |
| 13:11 | 0.038 |
| 13:12 | 0.036 |
| 13:13 | 0.039 |
| 13:14 | 0.043 |
| 13:15 | 0.043 |
| 13:16 | 0.038 |
| 13:17 | 0.036 |
| 13:18 | 0.039 |
| 13:19 | 0.04 |
| 13:20 | 0.042 |
| 13:21 | 0.043 |
| 13:22 | 0.039 |
| 13:23 | 0.045 |
| 13:24 | 0.054 |
| 13:25 | 0.054 |
| 13:26 | 0.04 |
| 13:27 | 0.043 |
| 13:28 | 0.047 |
| 13:29 | 0.038 |
| 13:30 | 0.037 |
| 13:31 | 0.041 |
| 13:32 | 0.041 |
| 13:33 | 0.04 |

| | |
|-------|-------|
| 13:34 | 0.04 |
| 13:35 | 0.042 |
| 13:36 | 0.042 |
| 13:37 | 0.044 |
| 13:38 | 0.044 |
| 13:39 | 0.042 |
| 13:40 | 0.04 |
| 13:41 | 0.038 |
| 13:42 | 0.038 |
| 13:43 | 0.038 |
| 13:44 | 0.038 |
| 13:45 | 0.038 |
| 13:46 | 0.038 |
| 13:47 | 0.039 |
| 13:48 | 0.041 |
| 13:49 | 0.037 |
| 13:50 | 0.037 |
| 13:51 | 0.037 |
| 13:52 | 0.037 |
| 13:53 | 0.038 |
| 13:54 | 0.037 |
| 13:55 | 0.04 |
| 13:56 | 0.038 |
| 13:57 | 0.043 |
| 13:58 | 0.035 |
| 13:59 | 0.034 |
| 14:00 | 0.034 |
| 14:01 | 0.035 |
| 14:02 | 0.034 |
| 14:03 | 0.035 |
| 14:04 | 0.035 |
| 14:05 | 0.033 |
| 14:06 | 0.038 |
| 14:07 | 0.037 |
| 14:08 | 0.033 |
| 14:09 | 0.031 |
| 14:10 | 0.032 |
| 14:11 | 0.032 |
| 14:12 | 0.031 |
| 14:13 | 0.032 |
| 14:14 | 0.034 |
| 14:15 | 0.038 |
| 14:16 | 0.034 |
| 14:17 | 0.032 |
| 14:18 | 0.033 |
| 14:19 | 0.034 |
| 14:20 | 0.035 |

| | |
|-------|-------|
| 14:21 | 0.032 |
| 14:22 | 0.031 |
| 14:23 | 0.031 |
| 14:24 | 0.032 |
| 14:25 | 0.031 |
| 14:26 | 0.03 |
| 14:27 | 0.03 |
| 14:28 | 0.031 |
| 14:29 | 0.03 |
| 14:30 | 0.029 |
| 14:31 | 0.028 |
| 14:32 | 0.029 |
| 14:33 | 0.031 |
| 14:34 | 0.031 |
| 14:35 | 0.032 |
| 14:36 | 0.035 |
| 14:37 | 0.039 |
| 14:38 | 0.04 |
| 14:39 | 0.035 |
| 14:40 | 0.036 |
| 14:41 | 0.033 |
| 14:42 | 0.041 |
| 14:43 | 0.039 |
| 14:44 | 0.051 |
| 14:45 | 0.085 |
| 14:46 | 0.053 |
| 14:47 | 0.03 |
| 14:48 | 0.027 |
| 14:49 | 0.027 |
| 14:50 | 0.027 |
| 14:51 | 0.027 |
| 14:52 | 0.027 |
| 14:53 | 0.027 |
| 14:54 | 0.029 |
| 14:55 | 0.043 |
| 14:56 | 0.048 |
| 14:57 | 0.039 |
| 14:58 | 0.03 |
| 14:59 | 0.028 |
| 15:00 | 0.027 |
| 15:01 | 0.027 |
| 15:02 | 0.03 |
| 15:03 | 0.029 |
| 15:04 | 0.031 |
| 15:05 | 0.037 |
| 15:06 | 0.036 |
| 15:07 | 0.032 |

| | |
|-------|-------|
| 15:08 | 0.028 |
| 15:09 | 0.028 |
| 15:10 | 0.028 |
| 15:11 | 0.027 |
| 15:12 | 0.026 |
| 15:13 | 0.027 |
| 15:14 | 0.027 |
| 15:15 | 0.026 |
| 15:16 | 0.027 |
| 15:17 | 0.027 |
| 15:18 | 0.03 |
| 15:19 | 0.031 |
| 15:20 | 0.031 |
| 15:21 | 0.032 |
| 15:22 | 0.029 |
| 15:23 | 0.028 |
| 15:24 | 0.028 |
| 15:25 | 0.028 |
| 15:26 | 0.026 |
| 15:27 | 0.026 |
| 15:28 | 0.028 |
| 15:29 | 0.026 |
| 15:30 | 0.025 |
| 15:31 | 0.029 |
| 15:32 | 0.028 |
| 15:33 | 0.027 |
| 15:34 | 0.027 |
| 15:35 | 0.026 |
| 15:36 | 0.029 |
| 15:37 | 0.029 |
| 15:38 | 0.026 |
| 15:39 | 0.028 |
| 15:40 | 0.026 |
| 15:41 | 0.025 |
| 15:42 | 0.026 |
| 15:43 | 0.024 |
| 15:44 | 0.024 |
| 15:45 | 0.026 |
| 15:46 | 0.028 |
| 15:47 | 0.026 |
| 15:48 | 0.027 |
| 15:49 | 0.027 |
| 15:50 | 0.028 |
| 15:51 | 0.033 |
| 15:52 | 0.028 |
| 15:53 | 0.028 |
| 15:54 | 0.032 |

