



DAILY STATUS REPORT

Prepared By:
Ryan Just

| | | | | | | | | | | |
|---------|------|-------|---|----------|---|---------------|---|------------|---|-------------|
| WEATHER | Snow | Rain | X | Overcast | X | Partly Cloudy | X | Bright Sun | | Wind |
| TEMP. | < 32 | 32-50 | | 50-70 | | 70-85 | X | >85 | X | WSW – 3 mph |

| | | | | |
|-------------------------|-----------------------------------|----------------------------|---------|-----------------------|
| IEEG Project No: | 13928 | NYSDEC BCP Site No: | C224367 | Date: 08/06/24 |
| Project: | 251 Douglass Street, Brooklyn, NY | | | |

| | |
|-----------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <p>Consultant: Impact Environmental Engineering and Geology, PLLC (IEEG)</p> <p>Time On: 06:50 Time Out: 19:25</p> | <p>Personnel On Site: IEEG (Environmental) – Ryan Just Broadway Construction Group – Shannon Dowling / Tom Caporale ADT AFS Fencing Cascade – John Vollmer Concrete Courses Skyline Scaffolding WSP - Charlie Lambert</p> <p>Equipment On Site: (3) MiniRAE 3000 PID, (3) DustTrak II</p> |
|-----------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

Scope of Work: IEEG to deploy CAMP stations according to wind direction; Cascade to continue with column installation; Concrete Courses to continue with rebar fabrication in the north corridor; ADT to continue QA/QC coring; AFS Fencing to relocate site fencing.

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;
- Skyline Scaffolding begins installing scaffolding in the Butler corridor;
- ADT completed QA/QC coring at **Columns 23C, 102C, 154C and 155C**;
- AFS continued relocating construction fence along Douglass Street sidewalk;
- Cascade received two (2) slag deliveries to the silos;
- Cascade drilled **Column 365** with column specification below:
 - Column is 8’ diameter and drilled 36’ deep from Site grade;
 - The column consisted of a total of 16 batches;
- Cascade drilled **Column 363** with column specification below:
 - Column is 8’ diameter and drilled 36’ deep from Site grade;
 - The column consisted of a total of 18 batches;
- Cascade drilled **Column 361** with column specification below:
 - Column is 8’ diameter and drilled 36’ deep from Site grade;
 - The column consisted of a total of 25 batches;
 - A wet mix sample was collected 31’ deep from Site grade;
- Cascade drilled **Column 359** with column specification below:
 - Column is 8’ diameter and drilled 36’ deep from Site grade;

- The column consisted of a total of 16 batches;
- Cascade started to drill **Column 354** with column specification below:
 - Column is 8' diameter and drilled 36' deep from Site grade;
 - Downstroke 1 and Upstroke 1 were completed, however due to lightning, Cascade shut down operations. The remaining set of passes will be completed tomorrow morning.

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 = _0.146_ mg/m³ @ 07:00
- High Conditions (Upwind) – PID = _0.0_ ppm, Dust = _0.704_ mg/m³ @ 13:13
- High Conditions (Downwind 1) – PID = _0.0_ ppm, Dust = _0.822_ mg/m³ @ 07:04
- High Conditions (Downwind 2) – PID = _0.0_ ppm, Dust = _0.170_ mg/m³ @ 12:27

Notable Site Conditions:

- None.

Planned for the Next Day/Week:

- Continuation of ISS column installation;
- Continuation of QA/QC coring.



PHOTO LOG

251 DOUGLASS STREET, BROOKLYN, NY



Photo 1-
Representative
photo of Site at
the Start of the
day.



Photo 2-
Representative
photo of cores
from core
drilling.



Photo 3-

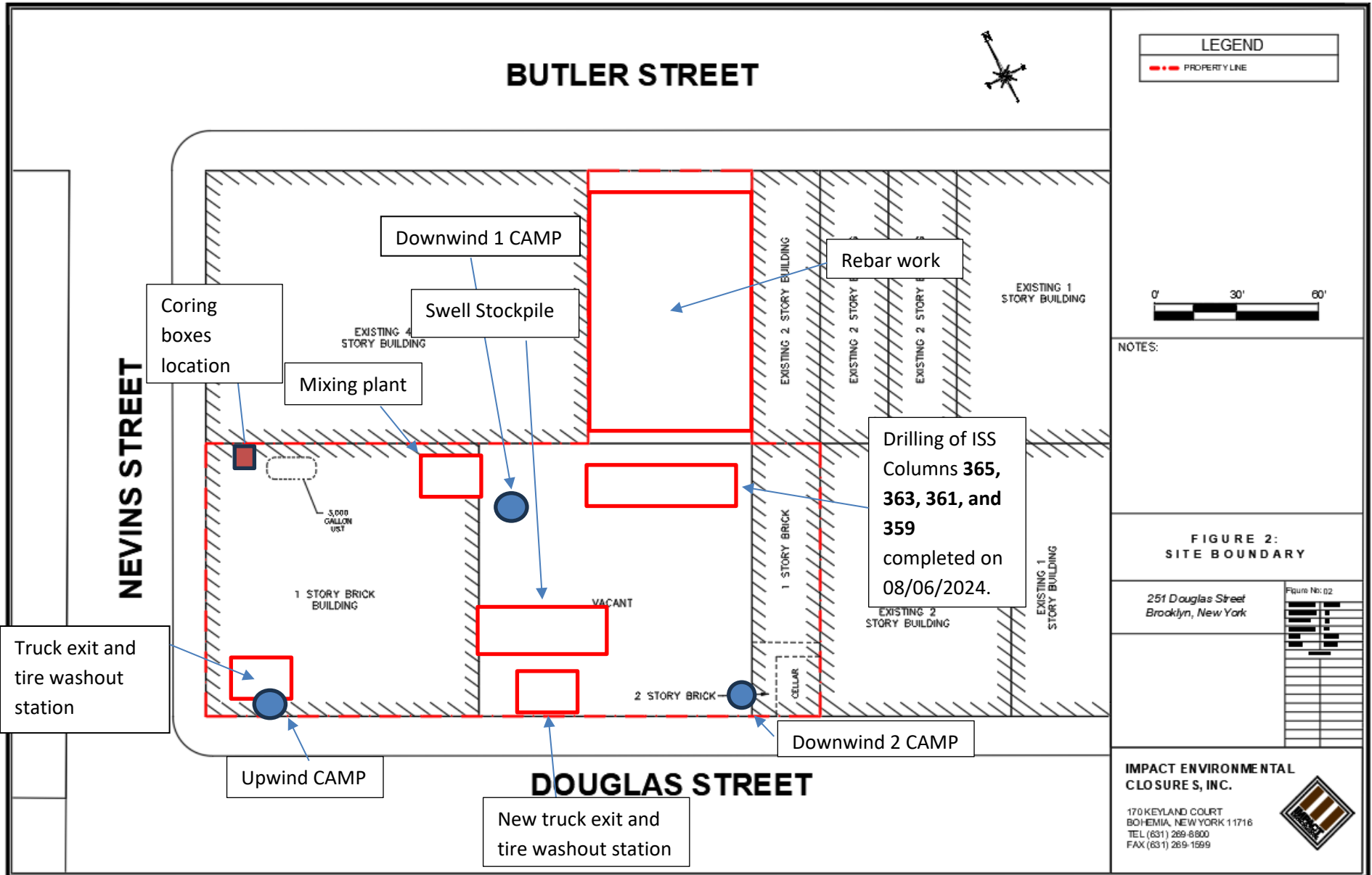
Representative photo of swell material covered at the end of the day.



SITE PLANS

251 DOUGLASS STREET, BROOKLYN, NY





SCM Report

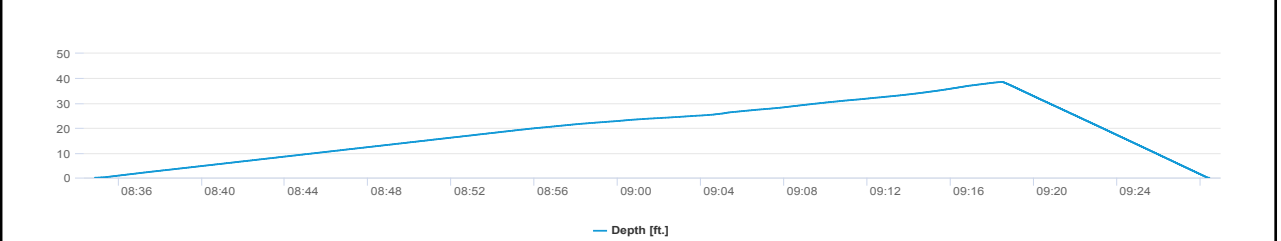
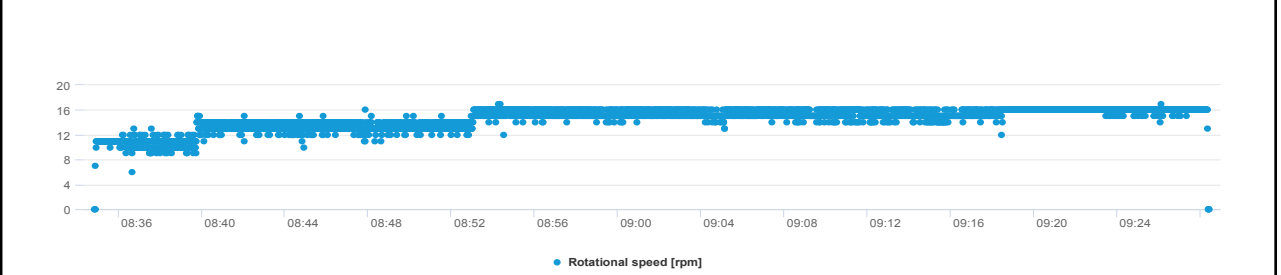
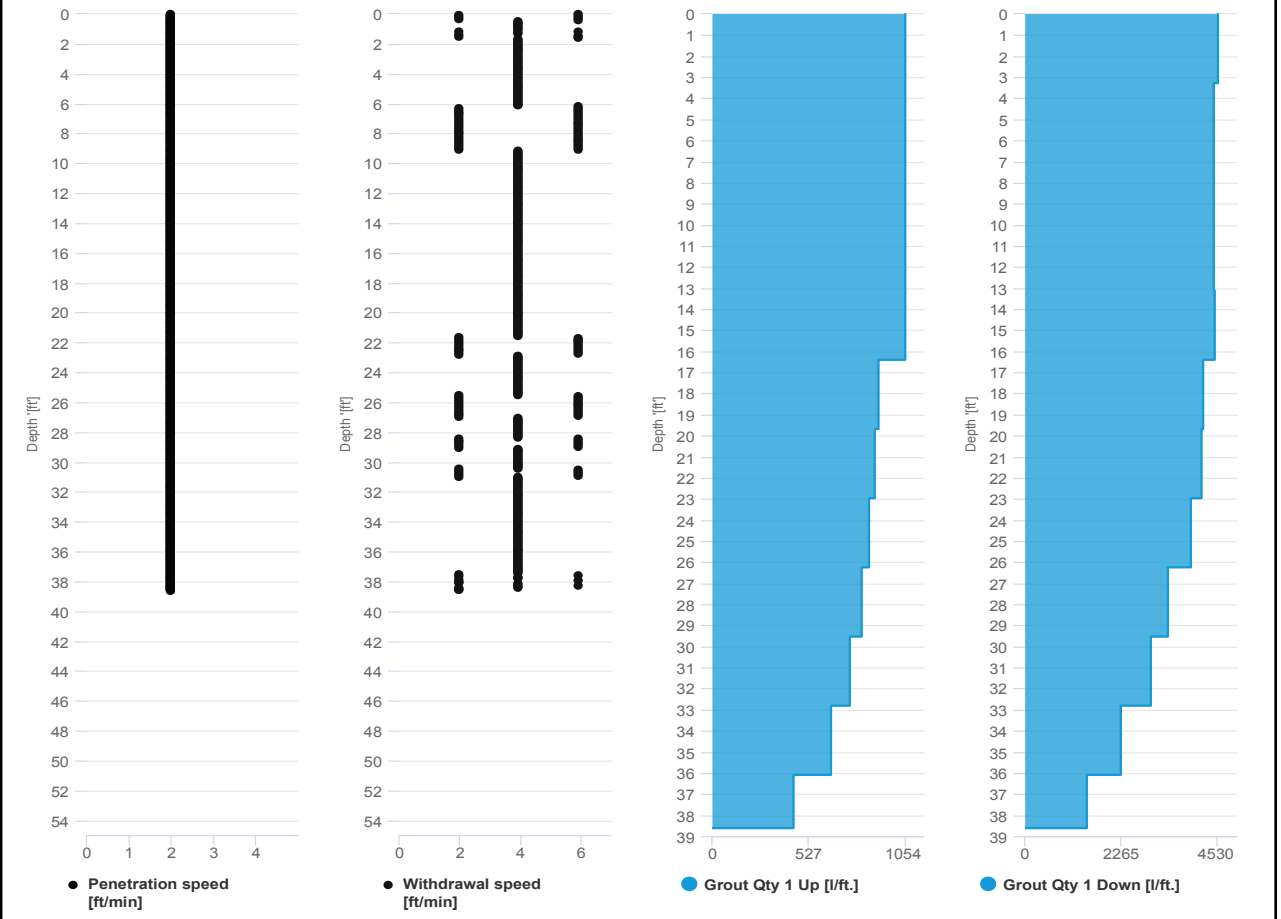


Project name: Douglass Street BCG ISS Element name: 365a
Project number

Start date: 08/06/2024

Drilling rig: BG36H_5717

| | | | |
|------------------------|--|----------------------------------------|--|
| Details | | Start time: 08:34 AM | |
| Max. depth: 38.615 ft. | | End Date: 08/06/2024 | |
| Volume/m 1: 46.615 ft³ | | End time: 09:28 AM | |
| | | Production duration: 00:53:36 | |
| | | Final depth time: 09:18 AM_ | |
| | | Total suspension quantity: 548.119 ft³ | |



SCM Report

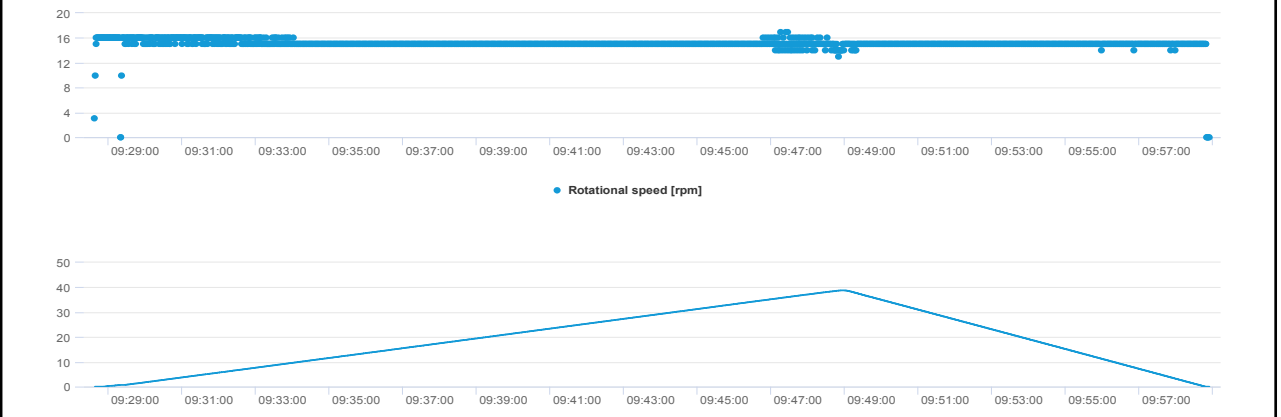
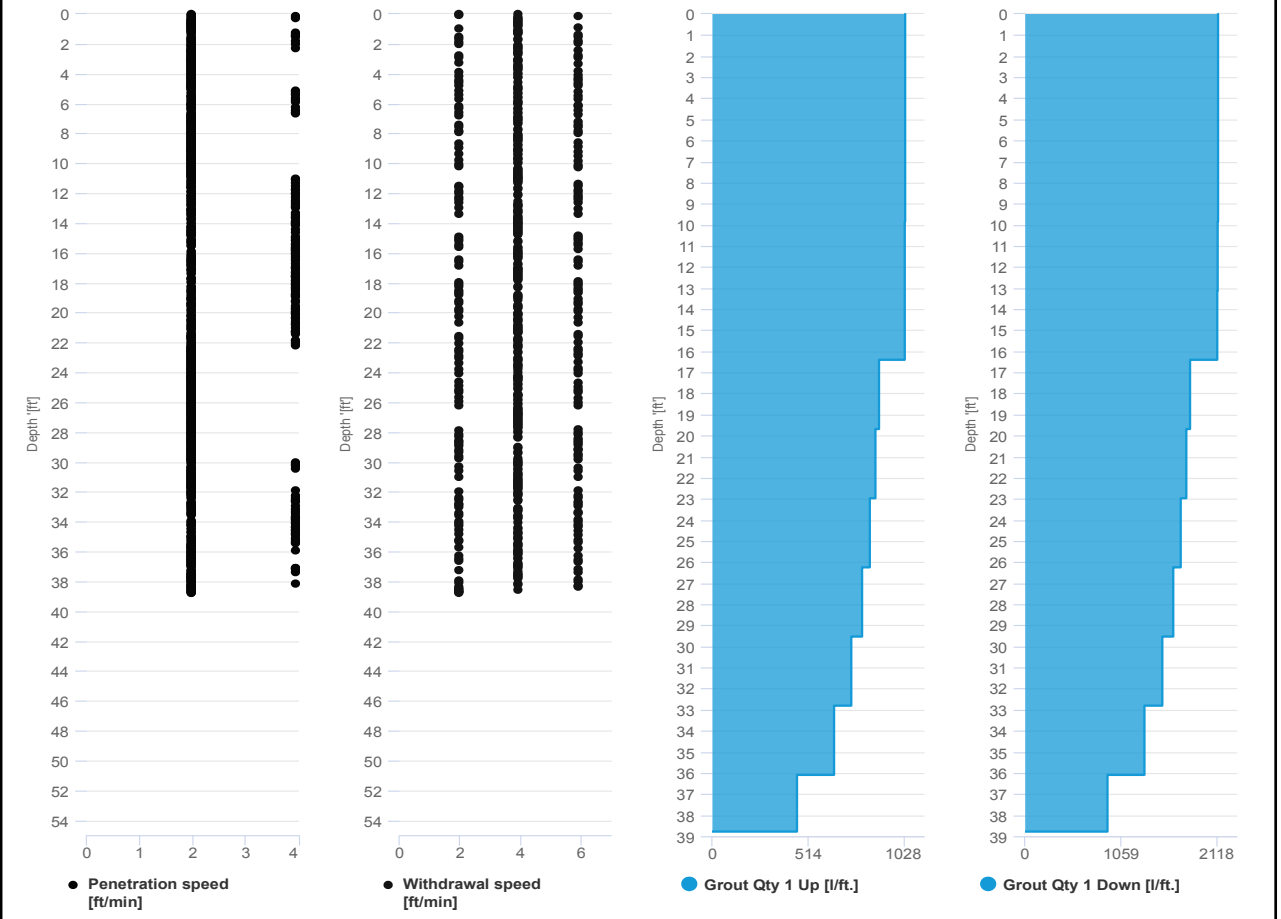


Project name: Douglass Street BCG ISS Element name: 365b
Project number

Start date: 08/06/2024

Drilling rig: BG36H_5717

| | | | |
|------------------------|--|---------------------------------------|--|
| Details | | Start time: 09:28 AM | |
| Max. depth: 38.78 ft. | | End Date: 08/06/2024 | |
| Volume/m 1: 26.133 ft³ | | End time: 09:58 AM | |
| | | Production duration: 00:30:17 | |
| | | Final depth time: 09:48 AM | |
| | | Total suspension quantity: 308.58 ft³ | |



SCM Report

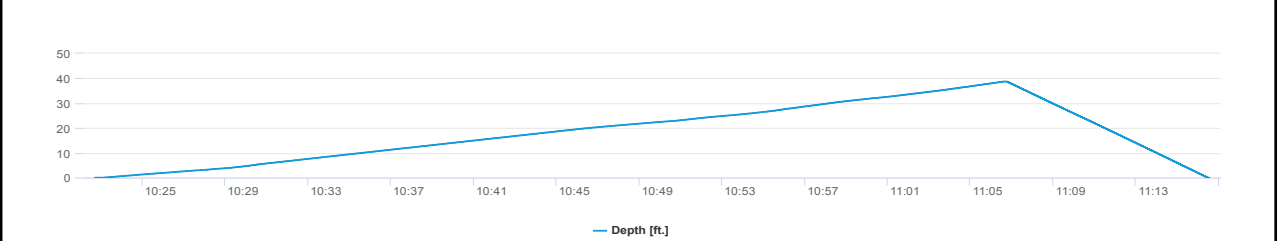
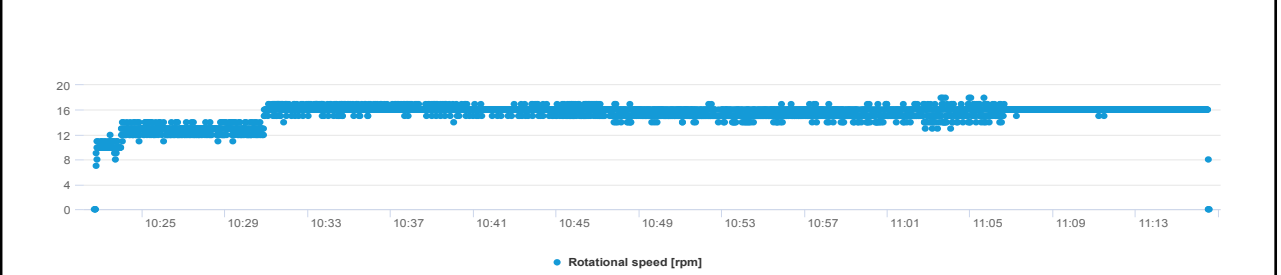
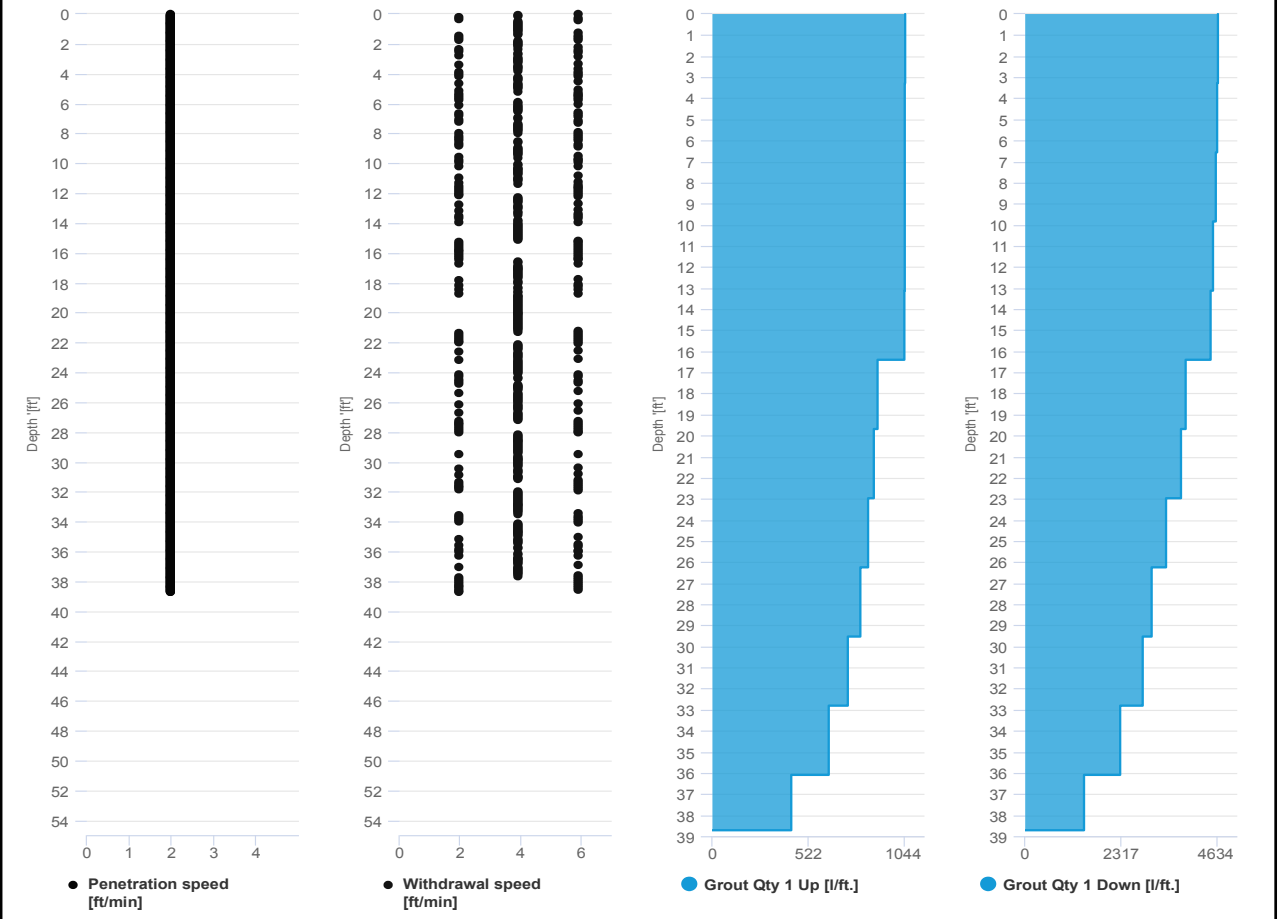


Project name: Douglass Street BCG ISS Element name: 363a
Project number

Start date: 08/06/2024

Drilling rig: BG36H_5717

| | | | |
|------------------------|--|----------------------------------------|--|
| Details | | Start time: 10:22 AM | |
| Max. depth: 38.714 ft. | | End Date: 08/06/2024 | |
| Volume/m 1: 46.969 ft³ | | End time: 11:16 AM | |
| | | Production duration: 00:53:51 | |
| | | Final depth time: 11:06 AM | |
| | | Total suspension quantity: 556.242 ft³ | |



SCM Report

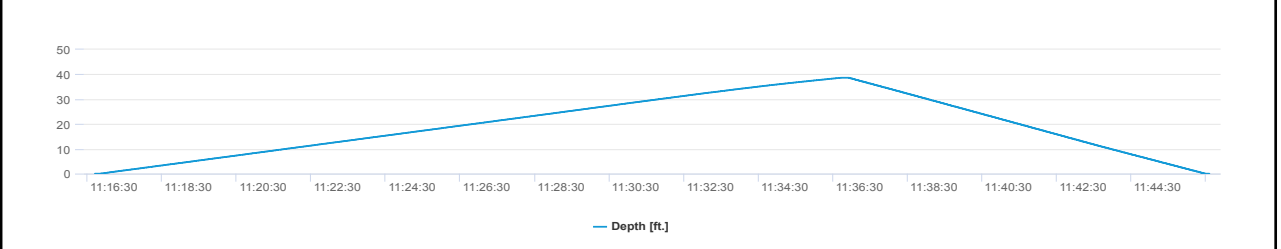
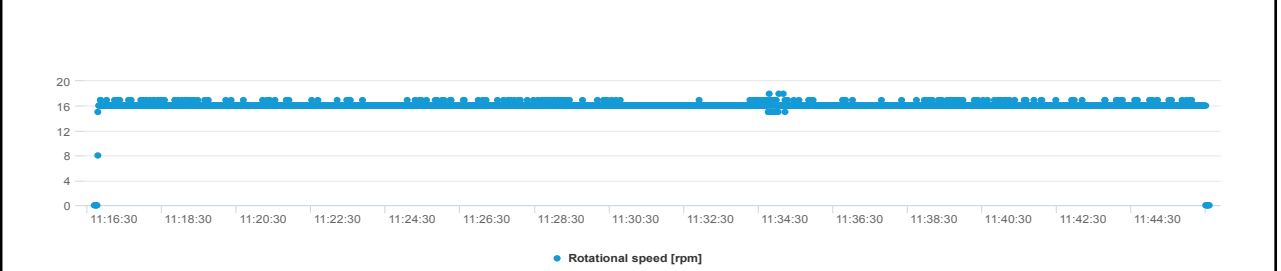
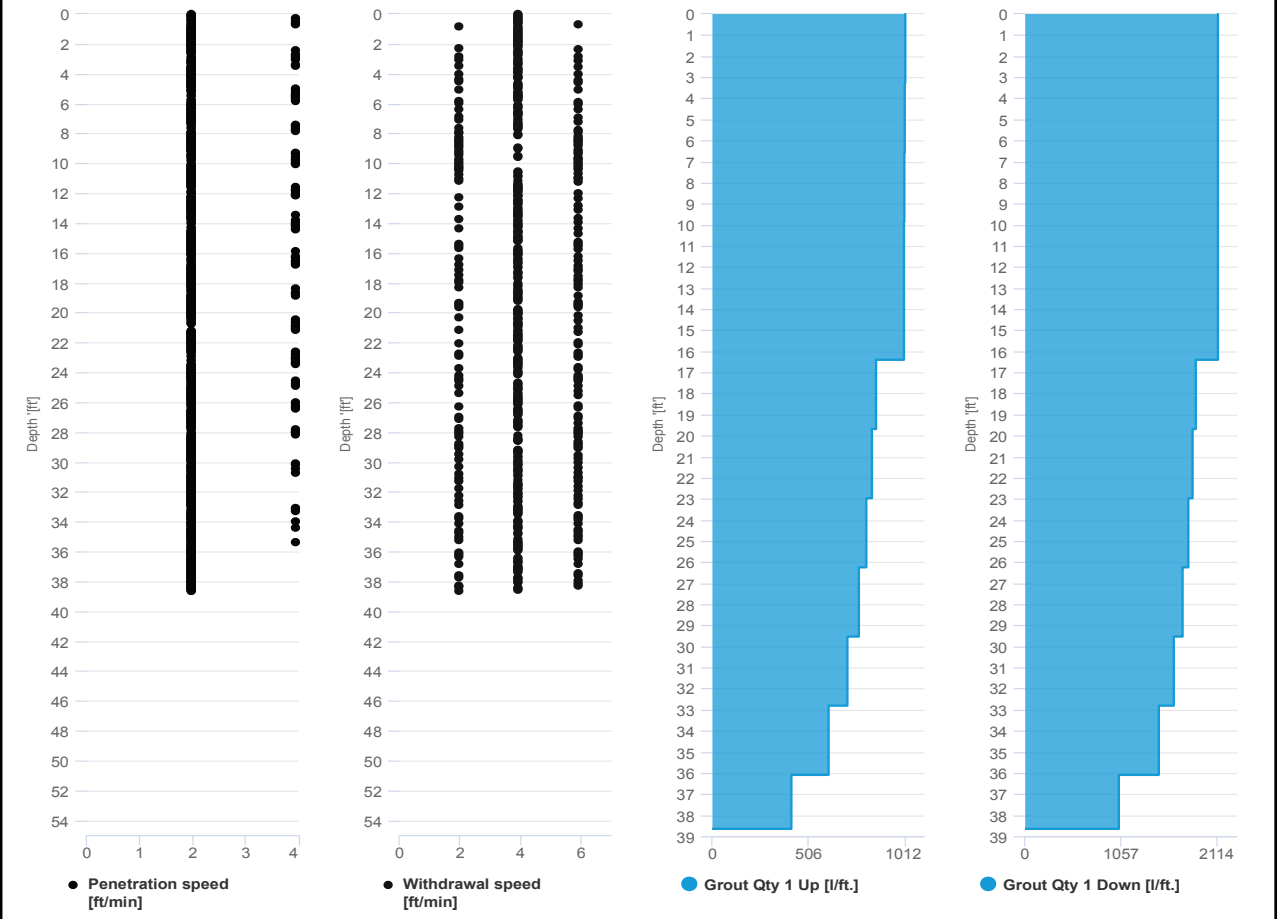


Project name: Douglass Street BCG ISS Element name: 363b
 Project number

Start date: 08/06/2024

Drilling rig: BG36H_5717

| | | | |
|------------------------|--|----------------------------------------|--|
| Details | | Start time: 11:16 AM | |
| Max. depth: 38.648 ft. | | End Date: 08/06/2024 | |
| Volume/m 1: 26.133 ft³ | | End time: 11:46 AM | |
| | | Production duration: 00:29:55 | |
| | | Final depth time: 11:36 AM | |
| | | Total suspension quantity: 306.955 ft³ | |



SCM Report

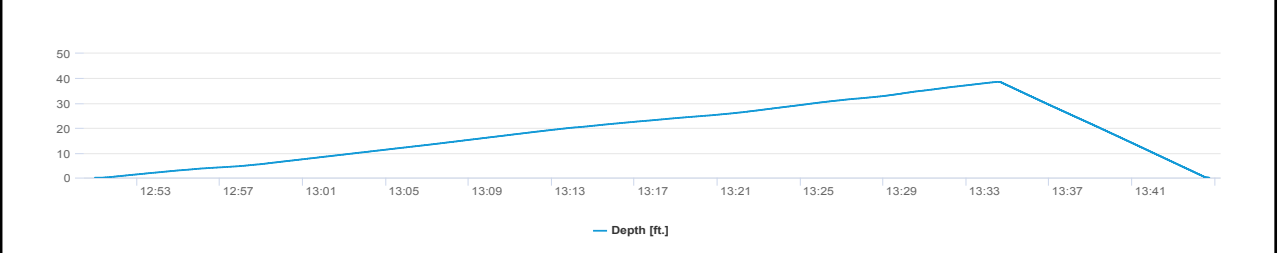
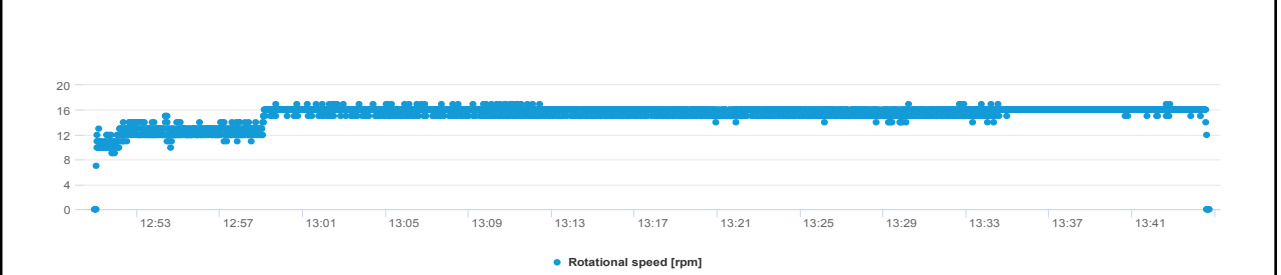
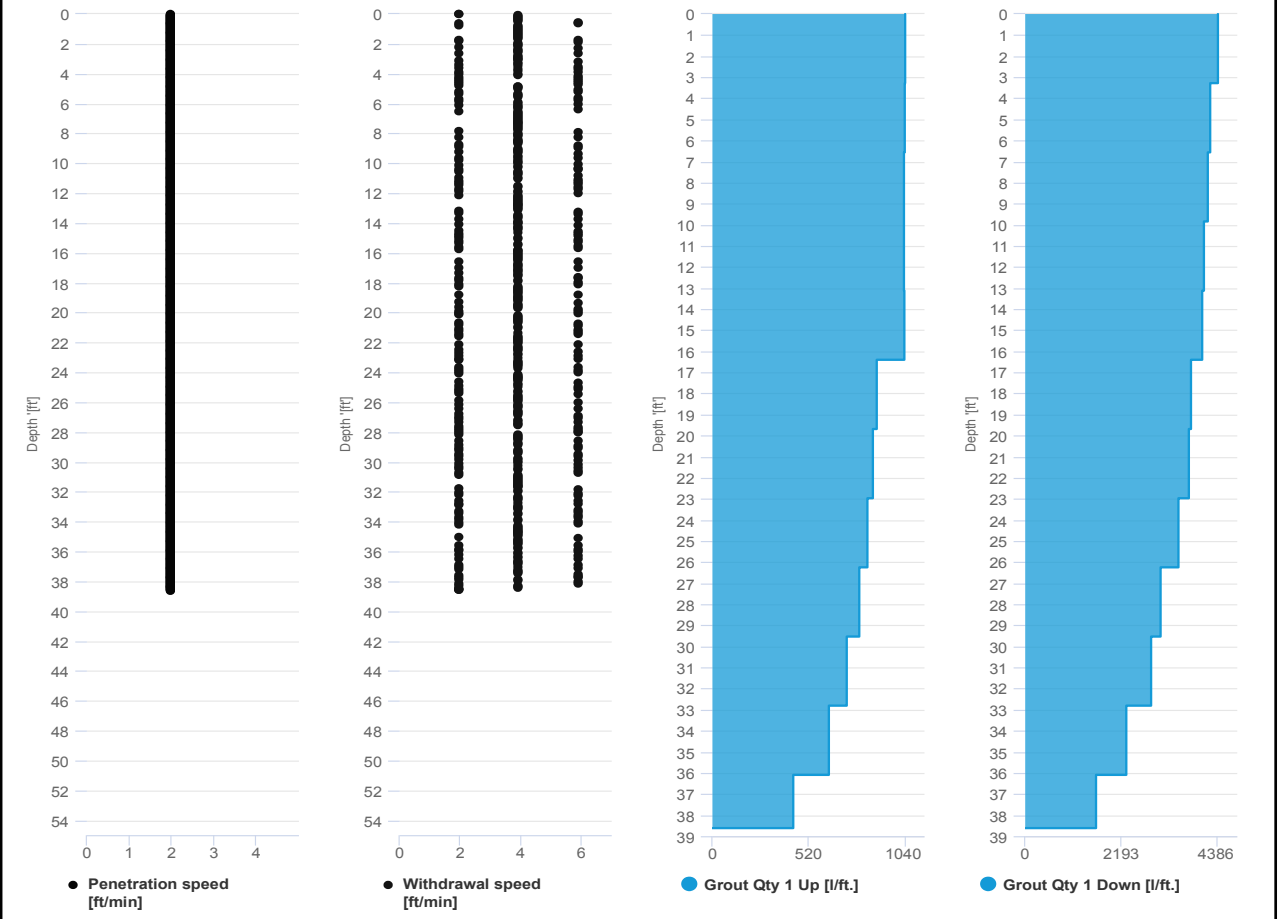


Project name: Douglass Street BCG ISS Element name: 361a
 Project number

Start date: 08/06/2024

Drilling rig: BG36H_5717

| | | | |
|------------------------|--|----------------------------------------|--|
| Details | | Start time: 12:50 PM | |
| Max. depth: 38.615 ft. | | End Date: 08/06/2024 | |
| Volume/m 1: 45.556 ft³ | | End time: 01:44 PM | |
| | | Production duration: 00:53:47 | |
| | | Final depth time: 01:34 PM | |
| | | Total suspension quantity: 534.947 ft³ | |



SCM Report

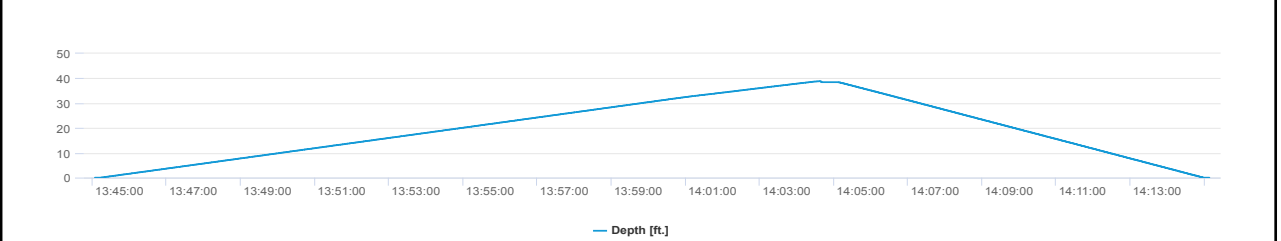
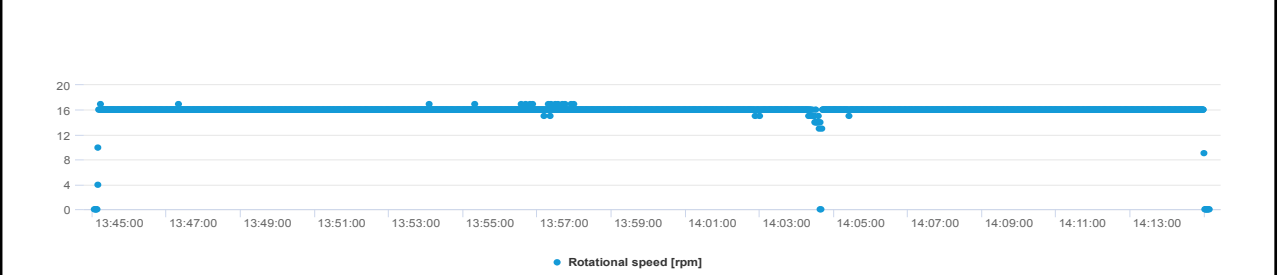
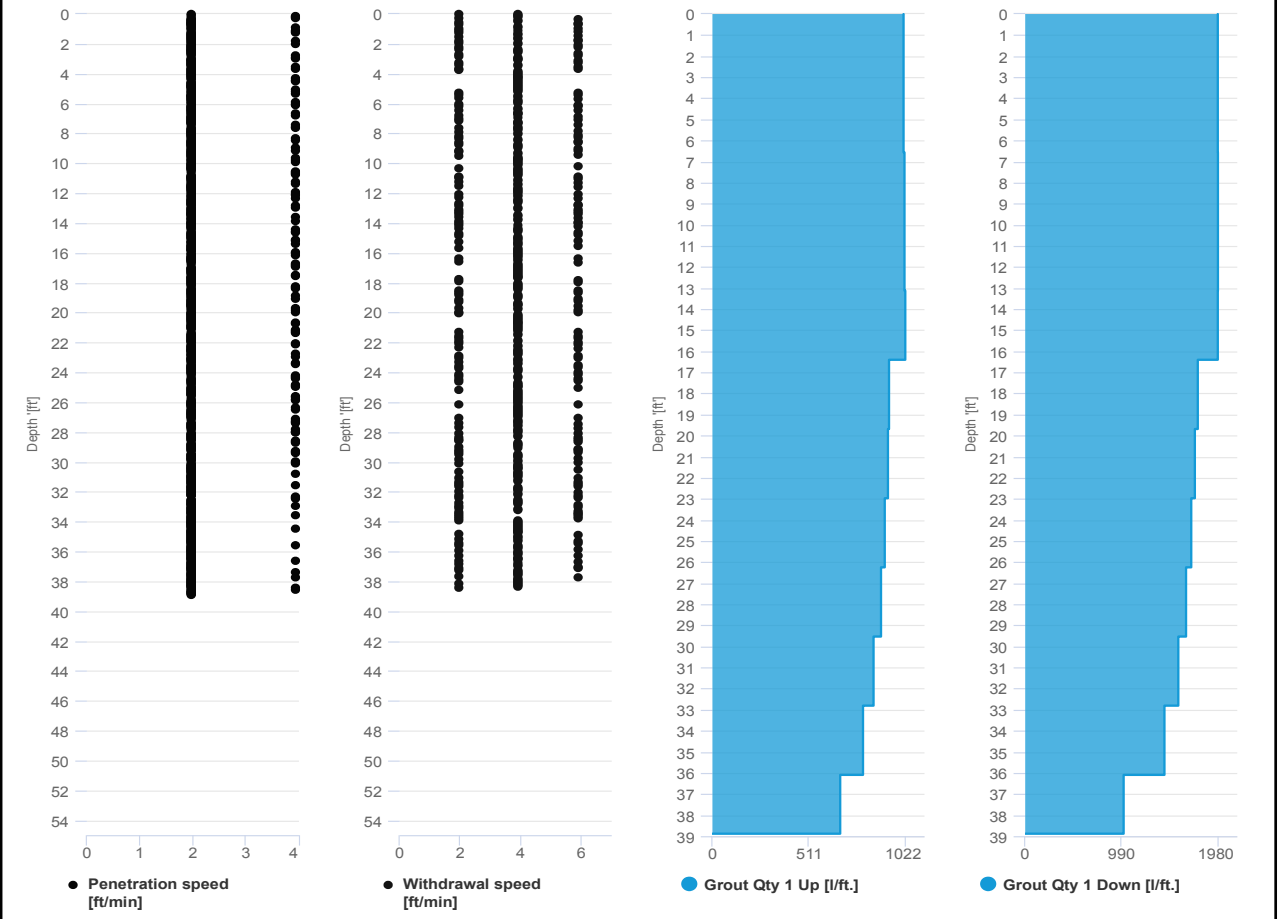


Project name: Douglass Street BCG ISS Element name: 361b
Project number

Start date: 08/06/2024

Drilling rig: BG36H_5717

| | | | |
|------------------------------------|--|----------------------------------------------------|--|
| Details | | Start time: 01:45 PM | |
| Max. depth: 38.878 ft. | | End Date: 08/06/2024 | |
| Volume/m 1: 25.073 ft ³ | | End time: 02:15 PM | |
| | | Production duration: 00:30:05 | |
| | | Final depth time: 02:04 PM | |
| | | Total suspension quantity: 297.985 ft ³ | |



SCM Report

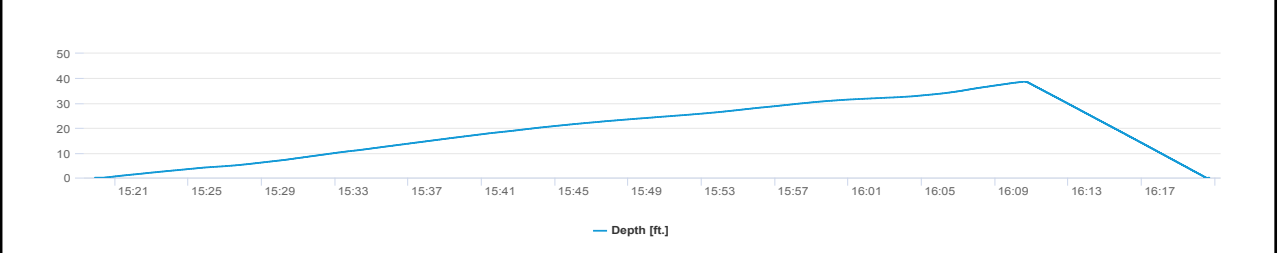
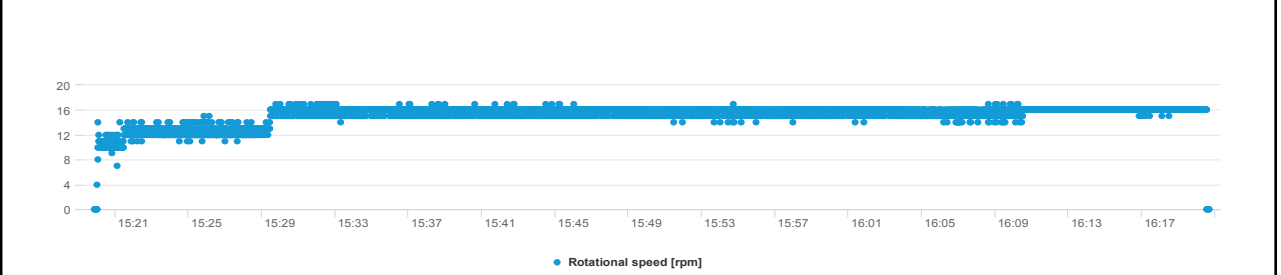
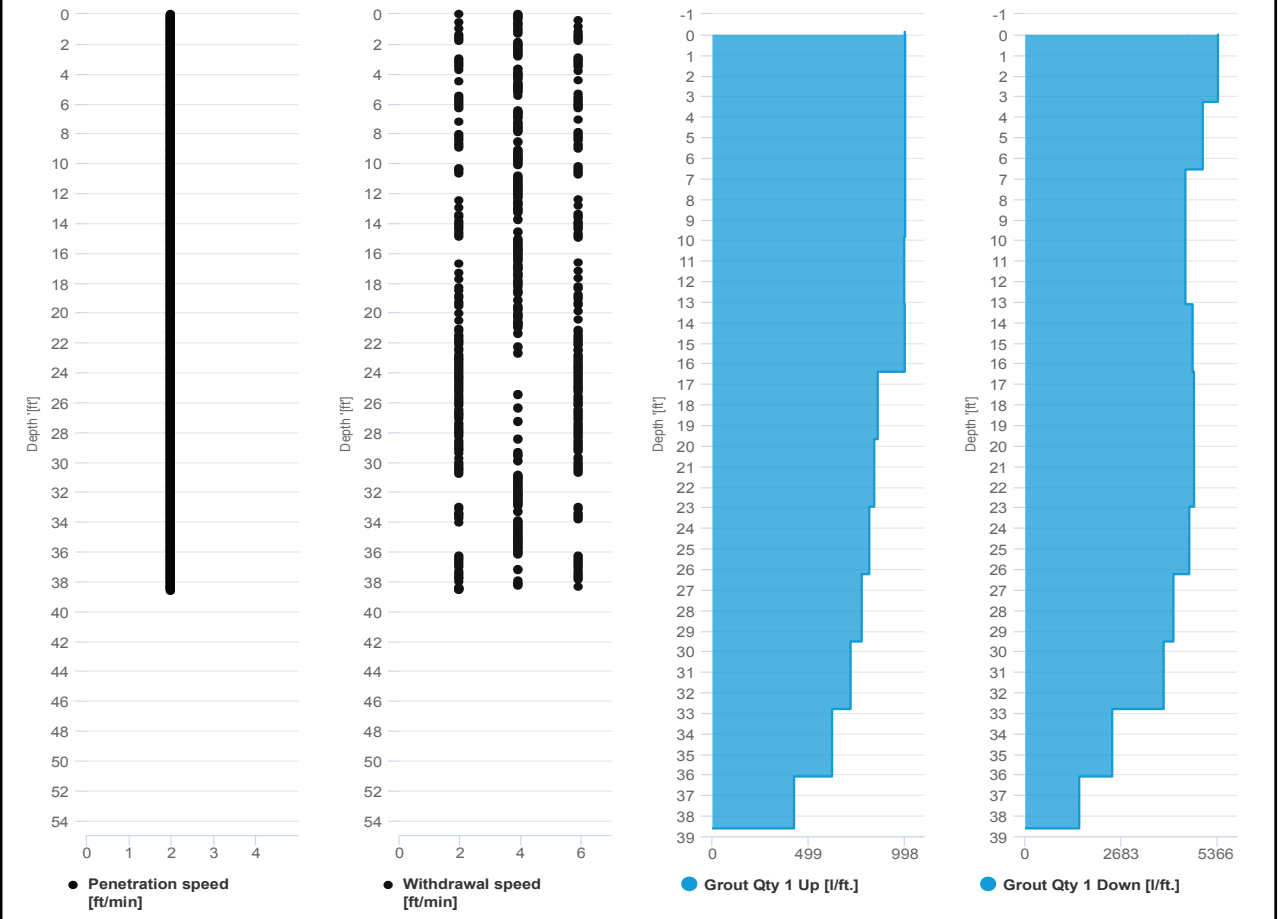


Project name: Douglass Street BCG ISS Element name: 359a
Project number

Start date: 08/06/2024

Drilling rig: BG36H_5717

| | | | |
|------------------------|--|--------------------------------------|--|
| Details | | Start time: 03:19 PM | |
| Max. depth: 38.615 ft. | | End Date: 08/06/2024 | |
| Volume/m 1: 50.5 ft³ | | End time: 04:20 PM | |
| | | Production duration: 01:00:49 | |
| | | Final depth time: 04:10 PM | |
| | | Total suspension quantity: 594.7 ft³ | |



SCM Report

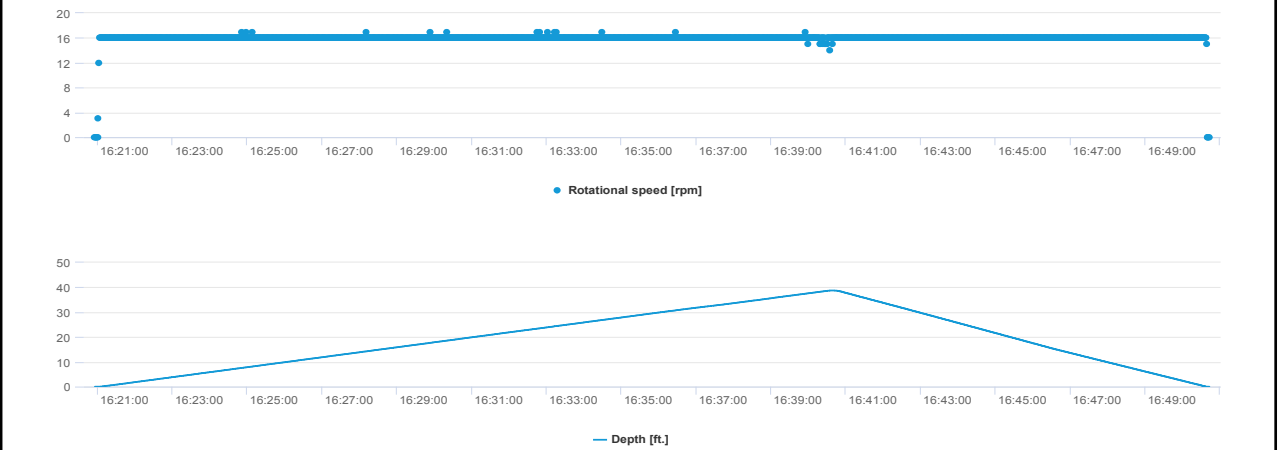
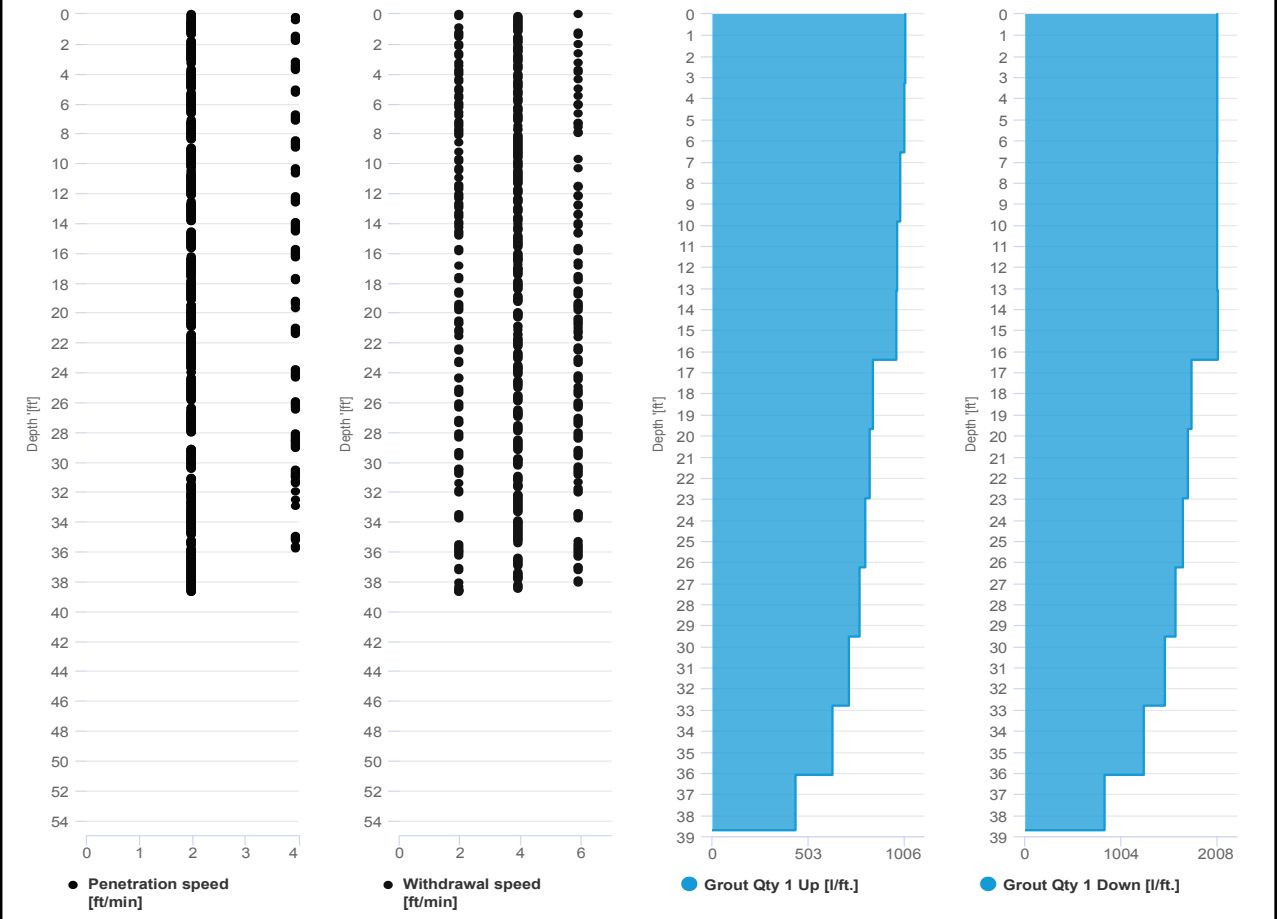


Project name: Douglass Street BCG ISS Element name: 359b
Project number

Start date: 08/06/2024

Drilling rig: BG36H_5717

| | | | |
|-----------------------------------|--|----------------------------------------------------|--|
| Details | | Start time: 04:20 PM | |
| Max. depth: 38.714 ft. | | End Date: 08/06/2024 | |
| Volume/m 1: 24.72 ft ³ | | End time: 04:50 PM | |
| | | Production duration: 00:29:48 | |
| | | Final depth time: 04:40 PM | |
| | | Total suspension quantity: 292.159 ft ³ | |



SCM Report

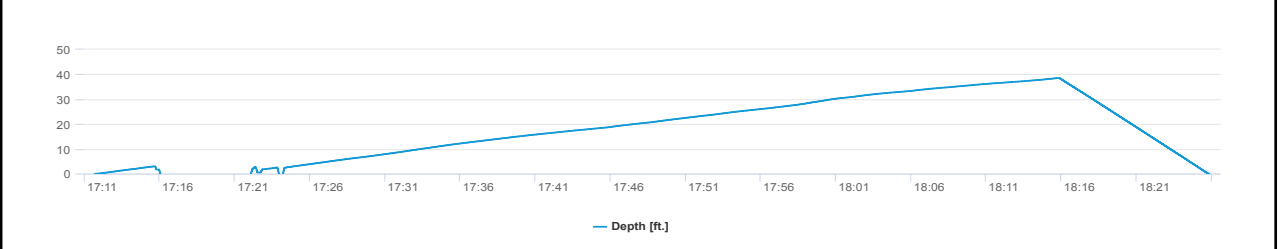
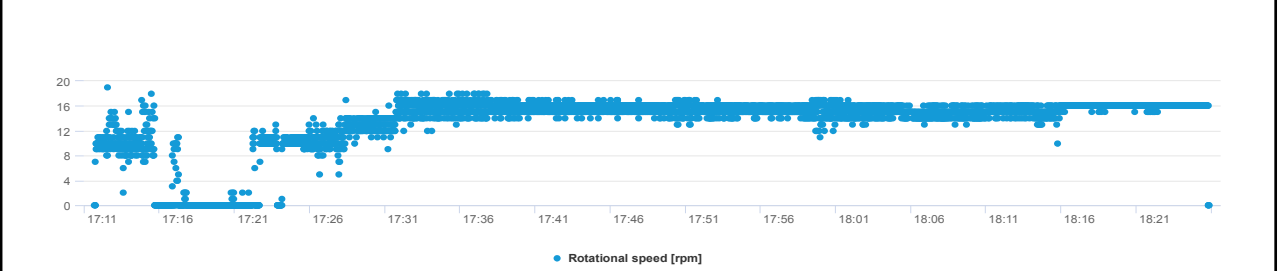
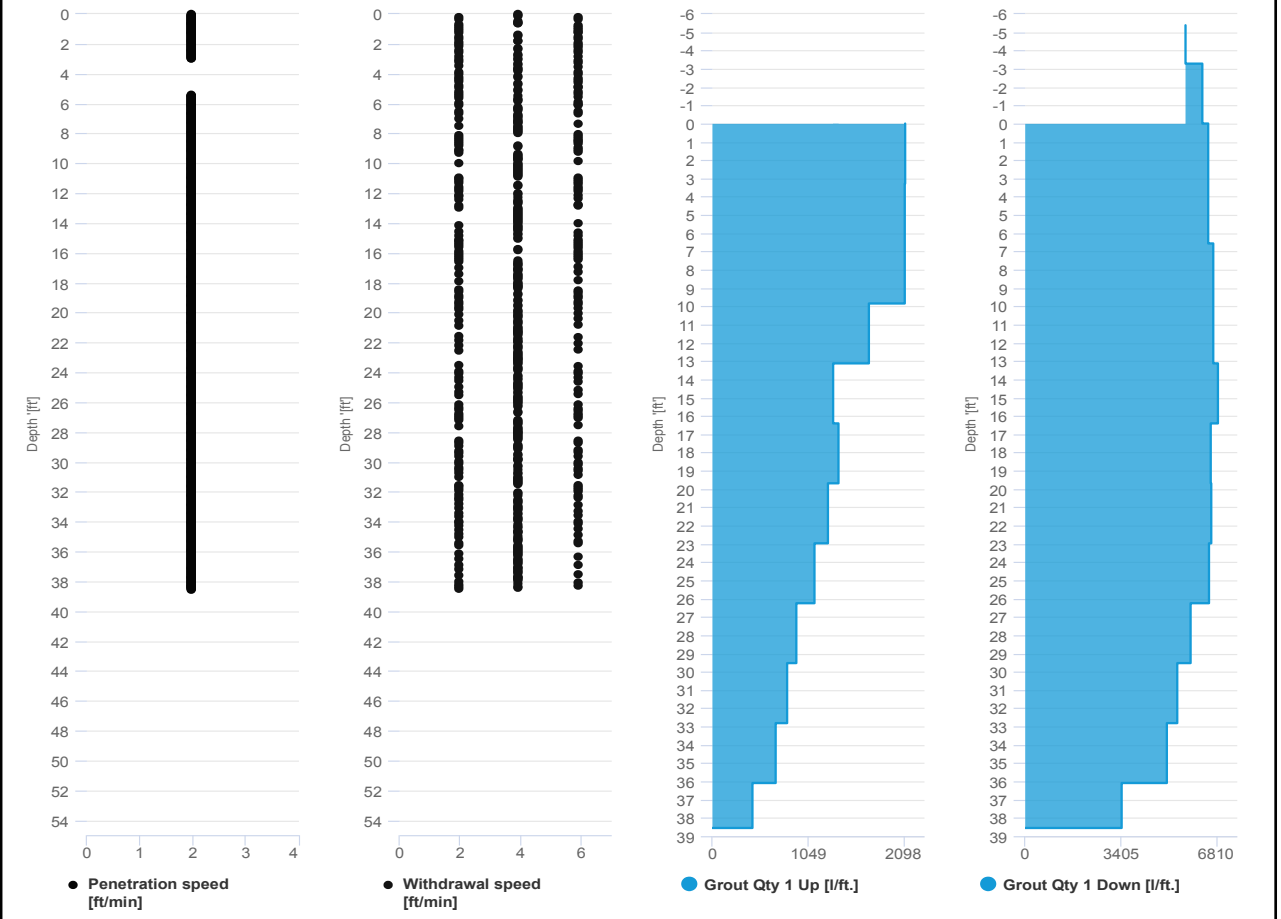


Project name: Douglass Street BCG ISS Element name: 354a
Project number

Start date: 08/06/2024

Drilling rig: BG36H_5717

| Details | | Start time | |
|------------|------------|---------------------------|------------|
| Max. depth | 38.55 ft. | 01:11 PM | 08/06/2024 |
| Volume/m 1 | 72.042 ft³ | End time | 02:25 PM |
| | | Production duration | 01:14:11 |
| | | Final depth time | 02:15 PM |
| | | Total suspension quantity | 846.14 ft³ |





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_003 |
| Test Start Time | 7:00:52 AM |
| Test Start Date | 8/6/2024 |
| Test Length [D:H:M] | 0:11:46 |
| Test Interval [M:S] | 1:00 |
| PM10 Average [mg/m3] | 0.051 |
| PM10 Minimum [mg/m3] | 0.013 |
| PM10 Maximum [mg/m3] | 0.704 |
| PM10 TWA [mg/m3] | 0.065 |
| Photometric User Cal | 1 |
| Size Correction User Cal | 1 |
| Flow User Cal | 0 |
| Errors | |
| Number of Samples | 706 |

| Elapsed Time [s] | PM10 [mg/m3] | Alarms | Errors |
|------------------|--------------|--------|--------|
| 7:00:52 AM | 0.146 | | |
| 7:01:52 AM | 0.041 | | |
| 7:02:52 AM | 0.04 | | |
| 7:03:52 AM | 0.04 | | |
| 7:04:52 AM | 0.04 | | |
| 7:05:52 AM | 0.04 | | |
| 7:06:52 AM | 0.045 | | |
| 7:07:52 AM | 0.042 | | |
| 7:08:52 AM | 0.04 | | |
| 7:09:52 AM | 0.04 | | |
| 7:10:52 AM | 0.042 | | |
| 7:11:52 AM | 0.042 | | |
| 7:12:52 AM | 0.041 | | |
| 7:13:52 AM | 0.046 | | |
| 7:14:52 AM | 0.042 | | |
| 7:15:52 AM | 0.045 | | |
| 7:16:52 AM | 0.048 | | |
| 7:17:52 AM | 0.046 | | |
| 7:18:52 AM | 0.046 | | |
| 7:19:52 AM | 0.047 | | |
| 7:20:52 AM | 0.046 | | |
| 7:21:52 AM | 0.047 | | |
| 7:22:52 AM | 0.045 | | |

| | |
|------------|-------|
| 7:23:52 AM | 0.045 |
| 7:24:52 AM | 0.044 |
| 7:25:52 AM | 0.044 |
| 7:26:52 AM | 0.043 |
| 7:27:52 AM | 0.043 |
| 7:28:52 AM | 0.044 |
| 7:29:52 AM | 0.046 |
| 7:30:52 AM | 0.046 |
| 7:31:52 AM | 0.048 |
| 7:32:52 AM | 0.05 |
| 7:33:52 AM | 0.046 |
| 7:34:52 AM | 0.048 |
| 7:35:52 AM | 0.047 |
| 7:36:52 AM | 0.047 |
| 7:37:52 AM | 0.047 |
| 7:38:52 AM | 0.047 |
| 7:39:52 AM | 0.045 |
| 7:40:52 AM | 0.045 |
| 7:41:52 AM | 0.043 |
| 7:42:52 AM | 0.045 |
| 7:43:52 AM | 0.044 |
| 7:44:52 AM | 0.043 |
| 7:45:52 AM | 0.043 |
| 7:46:52 AM | 0.041 |
| 7:47:52 AM | 0.041 |
| 7:48:52 AM | 0.048 |
| 7:49:52 AM | 0.042 |
| 7:50:52 AM | 0.047 |
| 7:51:52 AM | 0.043 |
| 7:52:52 AM | 0.041 |
| 7:53:52 AM | 0.041 |
| 7:54:52 AM | 0.041 |
| 7:55:52 AM | 0.043 |
| 7:56:52 AM | 0.041 |
| 7:57:52 AM | 0.044 |
| 7:58:52 AM | 0.042 |
| 7:59:52 AM | 0.042 |
| 8:00:52 AM | 0.042 |
| 8:01:52 AM | 0.044 |
| 8:02:52 AM | 0.042 |
| 8:03:52 AM | 0.042 |
| 8:04:52 AM | 0.041 |
| 8:05:52 AM | 0.043 |
| 8:06:52 AM | 0.043 |

| | |
|------------|-------|
| 8:07:52 AM | 0.044 |
| 8:08:52 AM | 0.045 |
| 8:09:52 AM | 0.043 |
| 8:10:52 AM | 0.044 |
| 8:11:52 AM | 0.044 |
| 8:12:52 AM | 0.046 |
| 8:13:52 AM | 0.049 |
| 8:14:52 AM | 0.045 |
| 8:15:52 AM | 0.047 |
| 8:16:52 AM | 0.047 |
| 8:17:52 AM | 0.045 |
| 8:18:52 AM | 0.044 |
| 8:19:52 AM | 0.043 |
| 8:20:52 AM | 0.045 |
| 8:21:52 AM | 0.045 |
| 8:22:52 AM | 0.045 |
| 8:23:52 AM | 0.043 |
| 8:24:52 AM | 0.044 |
| 8:25:52 AM | 0.046 |
| 8:26:52 AM | 0.047 |
| 8:27:52 AM | 0.046 |
| 8:28:52 AM | 0.045 |
| 8:29:52 AM | 0.046 |
| 8:30:52 AM | 0.047 |
| 8:31:52 AM | 0.047 |
| 8:32:52 AM | 0.044 |
| 8:33:52 AM | 0.046 |
| 8:34:52 AM | 0.045 |
| 8:35:52 AM | 0.045 |
| 8:36:52 AM | 0.046 |
| 8:37:52 AM | 0.045 |
| 8:38:52 AM | 0.045 |
| 8:39:52 AM | 0.046 |
| 8:40:52 AM | 0.047 |
| 8:41:52 AM | 0.045 |
| 8:42:52 AM | 0.043 |
| 8:43:52 AM | 0.042 |
| 8:44:52 AM | 0.042 |
| 8:45:52 AM | 0.041 |
| 8:46:52 AM | 0.043 |
| 8:47:52 AM | 0.043 |
| 8:48:52 AM | 0.043 |
| 8:49:52 AM | 0.057 |
| 8:50:52 AM | 0.056 |

| | |
|------------|-------|
| 8:51:52 AM | 0.043 |
| 8:52:52 AM | 0.196 |
| 8:53:52 AM | 0.205 |
| 8:54:52 AM | 0.089 |
| 8:55:52 AM | 0.286 |
| 8:56:52 AM | 0.311 |
| 8:57:52 AM | 0.241 |
| 8:58:52 AM | 0.212 |
| 8:59:52 AM | 0.162 |
| 9:00:52 AM | 0.513 |
| 9:01:52 AM | 0.287 |
| 9:02:52 AM | 0.16 |
| 9:03:52 AM | 0.357 |
| 9:04:52 AM | 0.43 |
| 9:05:52 AM | 0.296 |
| 9:06:52 AM | 0.05 |
| 9:07:52 AM | 0.051 |
| 9:08:52 AM | 0.047 |
| 9:09:52 AM | 0.043 |
| 9:10:52 AM | 0.05 |
| 9:11:52 AM | 0.045 |
| 9:12:52 AM | 0.041 |
| 9:13:52 AM | 0.042 |
| 9:14:52 AM | 0.047 |
| 9:15:52 AM | 0.044 |
| 9:16:52 AM | 0.042 |
| 9:17:52 AM | 0.04 |
| 9:18:52 AM | 0.041 |
| 9:19:52 AM | 0.039 |
| 9:20:52 AM | 0.042 |
| 9:21:52 AM | 0.044 |
| 9:22:52 AM | 0.041 |
| 9:23:52 AM | 0.039 |
| 9:24:52 AM | 0.04 |
| 9:25:52 AM | 0.046 |
| 9:26:52 AM | 0.04 |
| 9:27:52 AM | 0.048 |
| 9:28:52 AM | 0.043 |
| 9:29:52 AM | 0.051 |
| 9:30:52 AM | 0.042 |
| 9:31:52 AM | 0.042 |
| 9:32:52 AM | 0.041 |
| 9:33:52 AM | 0.044 |
| 9:34:52 AM | 0.042 |

| | |
|-------------|-------|
| 9:35:52 AM | 0.043 |
| 9:36:52 AM | 0.047 |
| 9:37:52 AM | 0.043 |
| 9:38:52 AM | 0.044 |
| 9:39:52 AM | 0.069 |
| 9:40:52 AM | 0.049 |
| 9:41:52 AM | 0.055 |
| 9:42:52 AM | 0.046 |
| 9:43:52 AM | 0.047 |
| 9:44:52 AM | 0.046 |
| 9:45:52 AM | 0.046 |
| 9:46:52 AM | 0.043 |
| 9:47:52 AM | 0.042 |
| 9:48:52 AM | 0.047 |
| 9:49:52 AM | 0.046 |
| 9:50:52 AM | 0.044 |
| 9:51:52 AM | 0.052 |
| 9:52:52 AM | 0.045 |
| 9:53:52 AM | 0.051 |
| 9:54:52 AM | 0.046 |
| 9:55:52 AM | 0.045 |
| 9:56:52 AM | 0.043 |
| 9:57:52 AM | 0.043 |
| 9:58:52 AM | 0.043 |
| 9:59:52 AM | 0.208 |
| 10:00:52 AM | 0.193 |
| 10:01:52 AM | 0.05 |
| 10:02:52 AM | 0.047 |
| 10:03:52 AM | 0.051 |
| 10:04:52 AM | 0.053 |
| 10:05:52 AM | 0.133 |
| 10:06:52 AM | 0.081 |
| 10:07:52 AM | 0.063 |
| 10:08:52 AM | 0.2 |
| 10:09:52 AM | 0.08 |
| 10:10:52 AM | 0.047 |
| 10:11:52 AM | 0.046 |
| 10:12:52 AM | 0.043 |
| 10:13:52 AM | 0.046 |
| 10:14:52 AM | 0.052 |
| 10:15:52 AM | 0.043 |
| 10:16:52 AM | 0.042 |
| 10:17:52 AM | 0.047 |
| 10:18:52 AM | 0.067 |

| | |
|-------------|-------|
| 10:19:52 AM | 0.057 |
| 10:20:52 AM | 0.046 |
| 10:21:52 AM | 0.042 |
| 10:22:52 AM | 0.044 |
| 10:23:52 AM | 0.043 |
| 10:24:52 AM | 0.047 |
| 10:25:52 AM | 0.064 |
| 10:26:52 AM | 0.046 |
| 10:27:52 AM | 0.045 |
| 10:28:52 AM | 0.052 |
| 10:29:52 AM | 0.048 |
| 10:30:52 AM | 0.052 |
| 10:31:52 AM | 0.042 |
| 10:32:52 AM | 0.042 |
| 10:33:52 AM | 0.042 |
| 10:34:52 AM | 0.041 |
| 10:35:52 AM | 0.042 |
| 10:36:52 AM | 0.044 |
| 10:37:52 AM | 0.044 |
| 10:38:52 AM | 0.048 |
| 10:39:52 AM | 0.045 |
| 10:40:52 AM | 0.045 |
| 10:41:52 AM | 0.047 |
| 10:42:52 AM | 0.093 |
| 10:43:52 AM | 0.049 |
| 10:44:52 AM | 0.067 |
| 10:45:52 AM | 0.054 |
| 10:46:52 AM | 0.044 |
| 10:47:52 AM | 0.044 |
| 10:48:52 AM | 0.044 |
| 10:49:52 AM | 0.047 |
| 10:50:52 AM | 0.044 |
| 10:51:52 AM | 0.045 |
| 10:52:52 AM | 0.048 |
| 10:53:52 AM | 0.047 |
| 10:54:52 AM | 0.05 |
| 10:55:52 AM | 0.048 |
| 10:56:52 AM | 0.045 |
| 10:57:52 AM | 0.052 |
| 10:58:52 AM | 0.047 |
| 10:59:52 AM | 0.043 |
| 11:00:52 AM | 0.044 |
| 11:01:52 AM | 0.044 |
| 11:02:52 AM | 0.043 |

| | |
|-------------|-------|
| 11:03:52 AM | 0.044 |
| 11:04:52 AM | 0.046 |
| 11:05:52 AM | 0.047 |
| 11:06:52 AM | 0.055 |
| 11:07:52 AM | 0.05 |
| 11:08:52 AM | 0.047 |
| 11:09:52 AM | 0.044 |
| 11:10:52 AM | 0.043 |
| 11:11:52 AM | 0.044 |
| 11:12:52 AM | 0.043 |
| 11:13:52 AM | 0.045 |
| 11:14:52 AM | 0.068 |
| 11:15:52 AM | 0.12 |
| 11:16:52 AM | 0.051 |
| 11:17:52 AM | 0.049 |
| 11:18:52 AM | 0.043 |
| 11:19:52 AM | 0.045 |
| 11:20:52 AM | 0.045 |
| 11:21:52 AM | 0.043 |
| 11:22:52 AM | 0.046 |
| 11:23:52 AM | 0.048 |
| 11:24:52 AM | 0.047 |
| 11:25:52 AM | 0.044 |
| 11:26:52 AM | 0.045 |
| 11:27:52 AM | 0.045 |
| 11:28:52 AM | 0.045 |
| 11:29:52 AM | 0.047 |
| 11:30:52 AM | 0.044 |
| 11:31:52 AM | 0.046 |
| 11:32:52 AM | 0.046 |
| 11:33:52 AM | 0.047 |
| 11:34:52 AM | 0.045 |
| 11:35:52 AM | 0.047 |
| 11:36:52 AM | 0.047 |
| 11:37:52 AM | 0.045 |
| 11:38:52 AM | 0.047 |
| 11:39:52 AM | 0.045 |
| 11:40:52 AM | 0.045 |
| 11:41:52 AM | 0.046 |
| 11:42:52 AM | 0.044 |
| 11:43:52 AM | 0.044 |
| 11:44:52 AM | 0.045 |
| 11:45:52 AM | 0.045 |
| 11:46:52 AM | 0.046 |

| | |
|-------------|-------|
| 11:47:52 AM | 0.045 |
| 11:48:52 AM | 0.046 |
| 11:49:52 AM | 0.045 |
| 11:50:52 AM | 0.047 |
| 11:51:52 AM | 0.047 |
| 11:52:52 AM | 0.044 |
| 11:53:52 AM | 0.045 |
| 11:54:52 AM | 0.045 |
| 11:55:52 AM | 0.045 |
| 11:56:52 AM | 0.046 |
| 11:57:52 AM | 0.045 |
| 11:58:52 AM | 0.048 |
| 11:59:52 AM | 0.049 |
| 12:00:52 PM | 0.046 |
| 12:01:52 PM | 0.048 |
| 12:02:52 PM | 0.044 |
| 12:03:52 PM | 0.042 |
| 12:04:52 PM | 0.042 |
| 12:05:52 PM | 0.045 |
| 12:06:52 PM | 0.045 |
| 12:07:52 PM | 0.042 |
| 12:08:52 PM | 0.043 |
| 12:09:52 PM | 0.046 |
| 12:10:52 PM | 0.045 |
| 12:11:52 PM | 0.045 |
| 12:12:52 PM | 0.046 |
| 12:13:52 PM | 0.102 |
| 12:14:52 PM | 0.077 |
| 12:15:52 PM | 0.048 |
| 12:16:52 PM | 0.045 |
| 12:17:52 PM | 0.043 |
| 12:18:52 PM | 0.042 |
| 12:19:52 PM | 0.042 |
| 12:20:52 PM | 0.041 |
| 12:21:52 PM | 0.041 |
| 12:22:52 PM | 0.042 |
| 12:23:52 PM | 0.049 |
| 12:24:52 PM | 0.046 |
| 12:25:52 PM | 0.052 |
| 12:26:52 PM | 0.043 |
| 12:27:52 PM | 0.043 |
| 12:28:52 PM | 0.046 |
| 12:29:52 PM | 0.047 |
| 12:30:52 PM | 0.044 |

| | |
|-------------|-------|
| 12:31:52 PM | 0.043 |
| 12:32:52 PM | 0.043 |
| 12:33:52 PM | 0.042 |
| 12:34:52 PM | 0.042 |
| 12:35:52 PM | 0.043 |
| 12:36:52 PM | 0.053 |
| 12:37:52 PM | 0.049 |
| 12:38:52 PM | 0.043 |
| 12:39:52 PM | 0.041 |
| 12:40:52 PM | 0.043 |
| 12:41:52 PM | 0.042 |
| 12:42:52 PM | 0.04 |
| 12:43:52 PM | 0.039 |
| 12:44:52 PM | 0.04 |
| 12:45:52 PM | 0.039 |
| 12:46:52 PM | 0.039 |
| 12:47:52 PM | 0.04 |
| 12:48:52 PM | 0.043 |
| 12:49:52 PM | 0.044 |
| 12:50:52 PM | 0.047 |
| 12:51:52 PM | 0.045 |
| 12:52:52 PM | 0.042 |
| 12:53:52 PM | 0.04 |
| 12:54:52 PM | 0.04 |
| 12:55:52 PM | 0.041 |
| 12:56:52 PM | 0.045 |
| 12:57:52 PM | 0.042 |
| 12:58:52 PM | 0.045 |
| 12:59:52 PM | 0.042 |
| 1:00:52 PM | 0.042 |
| 1:01:52 PM | 0.047 |
| 1:02:52 PM | 0.055 |
| 1:03:52 PM | 0.049 |
| 1:04:52 PM | 0.042 |
| 1:05:52 PM | 0.041 |
| 1:06:52 PM | 0.041 |
| 1:07:52 PM | 0.048 |
| 1:08:52 PM | 0.091 |
| 1:09:52 PM | 0.185 |
| 1:10:52 PM | 0.556 |
| 1:11:52 PM | 0.216 |
| 1:12:52 PM | 0.196 |
| 1:13:52 PM | 0.704 |
| 1:14:52 PM | 0.186 |

| | |
|------------|-------|
| 1:15:52 PM | 0.218 |
| 1:16:52 PM | 0.187 |
| 1:17:52 PM | 0.097 |
| 1:18:52 PM | 0.169 |
| 1:19:52 PM | 0.11 |
| 1:20:52 PM | 0.192 |
| 1:21:52 PM | 1.08 |
| 1:22:52 PM | 0.092 |
| 1:23:52 PM | 0.058 |
| 1:24:52 PM | 0.05 |
| 1:25:52 PM | 0.062 |
| 1:26:52 PM | 0.05 |
| 1:27:52 PM | 0.056 |
| 1:28:52 PM | 0.055 |
| 1:29:52 PM | 0.061 |
| 1:30:52 PM | 0.047 |
| 1:31:52 PM | 0.049 |
| 1:32:52 PM | 0.056 |
| 1:33:52 PM | 0.058 |
| 1:34:52 PM | 0.054 |
| 1:35:52 PM | 0.052 |
| 1:36:52 PM | 0.045 |
| 1:37:52 PM | 0.051 |
| 1:38:52 PM | 0.046 |
| 1:39:52 PM | 0.052 |
| 1:40:52 PM | 0.057 |
| 1:41:52 PM | 0.047 |
| 1:42:52 PM | 0.054 |
| 1:43:52 PM | 0.055 |
| 1:44:52 PM | 0.066 |
| 1:45:52 PM | 0.044 |
| 1:46:52 PM | 0.056 |
| 1:47:52 PM | 0.094 |
| 1:48:52 PM | 0.067 |
| 1:49:52 PM | 0.053 |
| 1:50:52 PM | 0.08 |
| 1:51:52 PM | 0.05 |
| 1:52:52 PM | 0.054 |
| 1:53:52 PM | 0.049 |
| 1:54:52 PM | 0.046 |
| 1:55:52 PM | 0.049 |
| 1:56:52 PM | 0.057 |
| 1:57:52 PM | 0.081 |
| 1:58:52 PM | 0.078 |

| | |
|------------|-------|
| 1:59:52 PM | 0.095 |
| 2:00:52 PM | 0.078 |
| 2:01:52 PM | 0.063 |
| 2:02:52 PM | 0.053 |
| 2:03:52 PM | 0.06 |
| 2:04:52 PM | 0.05 |
| 2:05:52 PM | 0.048 |
| 2:06:52 PM | 0.046 |
| 2:07:52 PM | 0.053 |
| 2:08:52 PM | 0.049 |
| 2:09:52 PM | 0.054 |
| 2:10:52 PM | 0.057 |
| 2:11:52 PM | 0.049 |
| 2:12:52 PM | 0.046 |
| 2:13:52 PM | 0.048 |
| 2:14:52 PM | 0.046 |
| 2:15:52 PM | 0.044 |
| 2:16:52 PM | 0.046 |
| 2:17:52 PM | 0.059 |
| 2:18:52 PM | 0.056 |
| 2:19:52 PM | 0.048 |
| 2:20:52 PM | 0.045 |
| 2:21:52 PM | 0.044 |
| 2:22:52 PM | 0.044 |
| 2:23:52 PM | 0.039 |
| 2:24:52 PM | 0.043 |
| 2:25:52 PM | 0.041 |
| 2:26:52 PM | 0.043 |
| 2:27:52 PM | 0.047 |
| 2:28:52 PM | 0.044 |
| 2:29:52 PM | 0.046 |
| 2:30:52 PM | 0.048 |
| 2:31:52 PM | 0.046 |
| 2:32:52 PM | 0.043 |
| 2:33:52 PM | 0.044 |
| 2:34:52 PM | 0.044 |
| 2:35:52 PM | 0.044 |
| 2:36:52 PM | 0.045 |
| 2:37:52 PM | 0.045 |
| 2:38:52 PM | 0.043 |
| 2:39:52 PM | 0.044 |
| 2:40:52 PM | 0.045 |
| 2:41:52 PM | 0.045 |
| 2:42:52 PM | 0.048 |

| | |
|------------|-------|
| 2:43:52 PM | 0.051 |
| 2:44:52 PM | 0.044 |
| 2:45:52 PM | 0.041 |
| 2:46:52 PM | 0.041 |
| 2:47:52 PM | 0.042 |
| 2:48:52 PM | 0.047 |
| 2:49:52 PM | 0.046 |
| 2:50:52 PM | 0.043 |
| 2:51:52 PM | 0.044 |
| 2:52:52 PM | 0.042 |
| 2:53:52 PM | 0.046 |
| 2:54:52 PM | 0.044 |
| 2:55:52 PM | 0.051 |
| 2:56:52 PM | 0.043 |
| 2:57:52 PM | 0.043 |
| 2:58:52 PM | 0.044 |
| 2:59:52 PM | 0.042 |
| 3:00:52 PM | 0.05 |
| 3:01:52 PM | 0.042 |
| 3:02:52 PM | 0.043 |
| 3:03:52 PM | 0.043 |
| 3:04:52 PM | 0.04 |
| 3:05:52 PM | 0.04 |
| 3:06:52 PM | 0.042 |
| 3:07:52 PM | 0.046 |
| 3:08:52 PM | 0.04 |
| 3:09:52 PM | 0.041 |
| 3:10:52 PM | 0.039 |
| 3:11:52 PM | 0.04 |
| 3:12:52 PM | 0.04 |
| 3:13:52 PM | 0.039 |
| 3:14:52 PM | 0.041 |
| 3:15:52 PM | 0.039 |
| 3:16:52 PM | 0.04 |
| 3:17:52 PM | 0.039 |
| 3:18:52 PM | 0.039 |
| 3:19:52 PM | 0.04 |
| 3:20:52 PM | 0.039 |
| 3:21:52 PM | 0.041 |
| 3:22:52 PM | 0.038 |
| 3:23:52 PM | 0.037 |
| 3:24:52 PM | 0.036 |
| 3:25:52 PM | 0.037 |
| 3:26:52 PM | 0.036 |

| | |
|------------|-------|
| 3:27:52 PM | 0.037 |
| 3:28:52 PM | 0.049 |
| 3:29:52 PM | 0.035 |
| 3:30:52 PM | 0.037 |
| 3:31:52 PM | 0.038 |
| 3:32:52 PM | 0.038 |
| 3:33:52 PM | 0.039 |
| 3:34:52 PM | 0.036 |
| 3:35:52 PM | 0.036 |
| 3:36:52 PM | 0.038 |
| 3:37:52 PM | 0.039 |
| 3:38:52 PM | 0.034 |
| 3:39:52 PM | 0.034 |
| 3:40:52 PM | 0.033 |
| 3:41:52 PM | 0.031 |
| 3:42:52 PM | 0.032 |
| 3:43:52 PM | 0.034 |
| 3:44:52 PM | 0.033 |
| 3:45:52 PM | 0.033 |
| 3:46:52 PM | 0.037 |
| 3:47:52 PM | 0.035 |
| 3:48:52 PM | 0.047 |
| 3:49:52 PM | 0.032 |
| 3:50:52 PM | 0.032 |
| 3:51:52 PM | 0.032 |
| 3:52:52 PM | 0.032 |
| 3:53:52 PM | 0.033 |
| 3:54:52 PM | 0.031 |
| 3:55:52 PM | 0.033 |
| 3:56:52 PM | 0.043 |
| 3:57:52 PM | 0.035 |
| 3:58:52 PM | 0.043 |
| 3:59:52 PM | 0.036 |
| 4:00:52 PM | 0.036 |
| 4:01:52 PM | 0.033 |
| 4:02:52 PM | 0.032 |
| 4:03:52 PM | 0.034 |
| 4:04:52 PM | 0.034 |
| 4:05:52 PM | 0.033 |
| 4:06:52 PM | 0.033 |
| 4:07:52 PM | 0.032 |
| 4:08:52 PM | 0.033 |
| 4:09:52 PM | 0.032 |
| 4:10:52 PM | 0.044 |

| | |
|------------|-------|
| 4:11:52 PM | 0.034 |
| 4:12:52 PM | 0.034 |
| 4:13:52 PM | 0.031 |
| 4:14:52 PM | 0.043 |
| 4:15:52 PM | 0.029 |
| 4:16:52 PM | 0.028 |
| 4:17:52 PM | 0.028 |
| 4:18:52 PM | 0.03 |
| 4:19:52 PM | 0.03 |
| 4:20:52 PM | 0.029 |
| 4:21:52 PM | 0.029 |
| 4:22:52 PM | 0.028 |
| 4:23:52 PM | 0.028 |
| 4:24:52 PM | 0.028 |
| 4:25:52 PM | 0.03 |
| 4:26:52 PM | 0.028 |
| 4:27:52 PM | 0.03 |
| 4:28:52 PM | 0.029 |
| 4:29:52 PM | 0.029 |
| 4:30:52 PM | 0.027 |
| 4:31:52 PM | 0.027 |
| 4:32:52 PM | 0.025 |
| 4:33:52 PM | 0.026 |
| 4:34:52 PM | 0.024 |
| 4:35:52 PM | 0.024 |
| 4:36:52 PM | 0.025 |
| 4:37:52 PM | 0.022 |
| 4:38:52 PM | 0.022 |
| 4:39:52 PM | 0.022 |
| 4:40:52 PM | 0.023 |
| 4:41:52 PM | 0.02 |
| 4:42:52 PM | 0.02 |
| 4:43:52 PM | 0.025 |
| 4:44:52 PM | 0.023 |
| 4:45:52 PM | 0.018 |
| 4:46:52 PM | 0.027 |
| 4:47:52 PM | 0.03 |
| 4:48:52 PM | 0.019 |
| 4:49:52 PM | 0.021 |
| 4:50:52 PM | 0.026 |
| 4:51:52 PM | 0.02 |
| 4:52:52 PM | 0.014 |
| 4:53:52 PM | 0.014 |
| 4:54:52 PM | 0.016 |

| | |
|------------|-------|
| 4:55:52 PM | 0.014 |
| 4:56:52 PM | 0.014 |
| 4:57:52 PM | 0.013 |
| 4:58:52 PM | 0.013 |
| 4:59:52 PM | 0.016 |
| 5:00:52 PM | 0.014 |
| 5:01:52 PM | 0.015 |
| 5:02:52 PM | 0.019 |
| 5:03:52 PM | 0.015 |
| 5:04:52 PM | 0.014 |
| 5:05:52 PM | 0.015 |
| 5:06:52 PM | 0.014 |
| 5:07:52 PM | 0.015 |
| 5:08:52 PM | 0.015 |
| 5:09:52 PM | 0.015 |
| 5:10:52 PM | 0.029 |
| 5:11:52 PM | 0.026 |
| 5:12:52 PM | 0.016 |
| 5:13:52 PM | 0.015 |
| 5:14:52 PM | 0.016 |
| 5:15:52 PM | 0.016 |
| 5:16:52 PM | 0.016 |
| 5:17:52 PM | 0.016 |
| 5:18:52 PM | 0.015 |
| 5:19:52 PM | 0.015 |
| 5:20:52 PM | 0.015 |
| 5:21:52 PM | 0.017 |
| 5:22:52 PM | 0.018 |
| 5:23:52 PM | 0.019 |
| 5:24:52 PM | 0.017 |
| 5:25:52 PM | 0.016 |
| 5:26:52 PM | 0.017 |
| 5:27:52 PM | 0.018 |
| 5:28:52 PM | 0.019 |
| 5:29:52 PM | 0.018 |
| 5:30:52 PM | 0.018 |
| 5:31:52 PM | 0.018 |
| 5:32:52 PM | 0.019 |
| 5:33:52 PM | 0.018 |
| 5:34:52 PM | 0.019 |
| 5:35:52 PM | 0.021 |
| 5:36:52 PM | 0.019 |
| 5:37:52 PM | 0.019 |
| 5:38:52 PM | 0.019 |

| | |
|------------|-------|
| 5:39:52 PM | 0.019 |
| 5:40:52 PM | 0.019 |
| 5:41:52 PM | 0.02 |
| 5:42:52 PM | 0.02 |
| 5:43:52 PM | 0.023 |
| 5:44:52 PM | 0.025 |
| 5:45:52 PM | 0.055 |
| 5:46:52 PM | 0.058 |
| 5:47:52 PM | 0.026 |
| 5:48:52 PM | 0.028 |
| 5:49:52 PM | 0.025 |
| 5:50:52 PM | 0.025 |
| 5:51:52 PM | 0.024 |
| 5:52:52 PM | 0.022 |
| 5:53:52 PM | 0.021 |
| 5:54:52 PM | 0.022 |
| 5:55:52 PM | 0.024 |
| 5:56:52 PM | 0.036 |
| 5:57:52 PM | 0.032 |
| 5:58:52 PM | 0.027 |
| 5:59:52 PM | 0.028 |
| 6:00:52 PM | 0.092 |
| 6:01:52 PM | 0.041 |
| 6:02:52 PM | 0.046 |
| 6:03:52 PM | 0.034 |
| 6:04:52 PM | 0.026 |
| 6:05:52 PM | 0.053 |
| 6:06:52 PM | 0.021 |
| 6:07:52 PM | 0.027 |
| 6:08:52 PM | 0.021 |
| 6:09:52 PM | 0.02 |
| 6:10:52 PM | 0.019 |
| 6:11:52 PM | 0.017 |
| 6:12:52 PM | 0.017 |
| 6:13:52 PM | 0.016 |
| 6:14:52 PM | 0.017 |
| 6:15:52 PM | 0.022 |
| 6:16:52 PM | 0.019 |
| 6:17:52 PM | 0.016 |
| 6:18:52 PM | 0.017 |
| 6:19:52 PM | 0.015 |
| 6:20:52 PM | 0.015 |
| 6:21:52 PM | 0.014 |
| 6:22:52 PM | 0.016 |

| | |
|------------|-------|
| 6:23:52 PM | 0.017 |
| 6:24:52 PM | 0.018 |
| 6:25:52 PM | 0.02 |
| 6:26:52 PM | 0.02 |
| 6:27:52 PM | 0.017 |
| 6:28:52 PM | 0.017 |
| 6:29:52 PM | 0.017 |
| 6:30:52 PM | 0.017 |
| 6:31:52 PM | 0.014 |
| 6:32:52 PM | 0.014 |
| 6:33:52 PM | 0.015 |
| 6:34:52 PM | 0.014 |
| 6:35:52 PM | 0.015 |
| 6:36:52 PM | 0.016 |
| 6:37:52 PM | 0.016 |
| 6:38:52 PM | 0.019 |
| 6:39:52 PM | 0.017 |
| 6:40:52 PM | 0.014 |
| 6:41:52 PM | 0.017 |
| 6:42:52 PM | 0.016 |
| 6:43:52 PM | 0.016 |
| 6:44:52 PM | 0.016 |
| 6:45:52 PM | 0.017 |

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_003 |
| Test Start Time | 7:03:40 AM |
| Test Start Date | 8/6/2024 |
| Test Length [D:H:M] | 0:11:46 |
| Test Interval [M:S] | 1:00 |
| Mass Average [mg/m3] | 0.053 |
| Mass Minimum [mg/m3] | 0.014 |
| Mass Maximum [mg/m3] | 0.822 |
| Mass TWA [mg/m3] | 0.064 |
| Photometric User Cal | 1 |
| Flow User Cal | 0 |
| Errors | |
| Number of Samples | 706 |

| Elapsed Time [s] | Mass [mg/m3] | Alarms | Errors |
|------------------|--------------|--------|--------|
| 7:04 | 0.822 | | |
| 7:05 | 0.065 | | |
| 7:06 | 0.054 | | |
| 7:07 | 0.054 | | |
| 7:08 | 0.054 | | |
| 7:09 | 0.055 | | |
| 7:10 | 0.053 | | |
| 7:11 | 0.056 | | |
| 7:12 | 0.056 | | |
| 7:13 | 0.055 | | |
| 7:14 | 0.056 | | |
| 7:15 | 0.056 | | |
| 7:16 | 0.058 | | |
| 7:17 | 0.059 | | |
| 7:18 | 0.062 | | |
| 7:19 | 0.061 | | |
| 7:20 | 0.061 | | |
| 7:21 | 0.061 | | |
| 7:22 | 0.059 | | |
| 7:23 | 0.059 | | |
| 7:24 | 0.057 | | |
| 7:25 | 0.057 | | |
| 7:26 | 0.055 | | |
| 7:27 | 0.057 | | |
| 7:28 | 0.057 | | |
| 7:29 | 0.057 | | |
| 7:30 | 0.059 | | |

| | |
|------|-------|
| 7:31 | 0.06 |
| 7:32 | 0.06 |
| 7:33 | 0.061 |
| 7:34 | 0.06 |
| 7:35 | 0.059 |
| 7:36 | 0.063 |
| 7:37 | 0.06 |
| 7:38 | 0.061 |
| 7:39 | 0.059 |
| 7:40 | 0.059 |
| 7:41 | 0.059 |
| 7:42 | 0.058 |
| 7:43 | 0.058 |
| 7:44 | 0.06 |
| 7:45 | 0.057 |
| 7:46 | 0.056 |
| 7:47 | 0.055 |
| 7:48 | 0.056 |
| 7:49 | 0.057 |
| 7:50 | 0.061 |
| 7:51 | 0.057 |
| 7:52 | 0.055 |
| 7:53 | 0.054 |
| 7:54 | 0.054 |
| 7:55 | 0.057 |
| 7:56 | 0.058 |
| 7:57 | 0.058 |
| 7:58 | 0.057 |
| 7:59 | 0.058 |
| 8:00 | 0.062 |
| 8:01 | 0.056 |
| 8:02 | 0.056 |
| 8:03 | 0.057 |
| 8:04 | 0.057 |
| 8:05 | 0.057 |
| 8:06 | 0.058 |
| 8:07 | 0.062 |
| 8:08 | 0.059 |
| 8:09 | 0.056 |
| 8:10 | 0.084 |
| 8:11 | 0.062 |
| 8:12 | 0.061 |
| 8:13 | 0.06 |
| 8:14 | 0.06 |
| 8:15 | 0.062 |
| 8:16 | 0.076 |
| 8:17 | 0.065 |

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| 8:18 | 0.06 |
| 8:19 | 0.06 |
| 8:20 | 0.059 |
| 8:21 | 0.061 |
| 8:22 | 0.061 |
| 8:23 | 0.059 |
| 8:24 | 0.408 |
| 8:25 | 0.077 |
| 8:26 | 0.071 |
| 8:27 | 0.063 |
| 8:28 | 0.062 |
| 8:29 | 0.062 |
| 8:30 | 0.064 |
| 8:31 | 0.063 |
| 8:32 | 0.061 |
| 8:33 | 0.06 |
| 8:34 | 0.06 |
| 8:35 | 0.064 |
| 8:36 | 0.074 |
| 8:37 | 0.089 |
| 8:38 | 0.063 |
| 8:39 | 0.061 |
| 8:40 | 0.062 |
| 8:41 | 0.061 |
| 8:42 | 0.06 |
| 8:43 | 0.057 |
| 8:44 | 0.068 |
| 8:45 | 0.065 |
| 8:46 | 0.078 |
| 8:47 | 0.233 |
| 8:48 | 0.07 |
| 8:49 | 0.057 |
| 8:50 | 0.055 |
| 8:51 | 0.059 |
| 8:52 | 0.057 |
| 8:53 | 0.057 |
| 8:54 | 0.056 |
| 8:55 | 0.066 |
| 8:56 | 0.06 |
| 8:57 | 0.07 |
| 8:58 | 0.062 |
| 8:59 | 0.088 |
| 9:00 | 0.063 |
| 9:01 | 0.068 |
| 9:02 | 0.086 |
| 9:03 | 0.074 |
| 9:04 | 0.055 |

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| 9:05 | 0.061 |
| 9:06 | 0.056 |
| 9:07 | 0.058 |
| 9:08 | 0.053 |
| 9:09 | 0.053 |
| 9:10 | 0.055 |
| 9:11 | 0.054 |
| 9:12 | 0.053 |
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| 9:14 | 0.082 |
| 9:15 | 0.057 |
| 9:16 | 0.061 |
| 9:17 | 0.068 |
| 9:18 | 0.064 |
| 9:19 | 0.058 |
| 9:20 | 0.061 |
| 9:21 | 0.065 |
| 9:22 | 0.051 |
| 9:23 | 0.053 |
| 9:24 | 0.053 |
| 9:25 | 0.053 |
| 9:26 | 0.051 |
| 9:27 | 0.052 |
| 9:28 | 0.064 |
| 9:29 | 0.068 |
| 9:30 | 0.073 |
| 9:31 | 0.059 |
| 9:32 | 0.057 |
| 9:33 | 0.067 |
| 9:34 | 0.06 |
| 9:35 | 0.061 |
| 9:36 | 0.058 |
| 9:37 | 0.057 |
| 9:38 | 0.055 |
| 9:39 | 0.056 |
| 9:40 | 0.056 |
| 9:41 | 0.058 |
| 9:42 | 0.057 |
| 9:43 | 0.06 |
| 9:44 | 0.058 |
| 9:45 | 0.059 |
| 9:46 | 0.056 |
| 9:47 | 0.056 |
| 9:48 | 0.057 |
| 9:49 | 0.06 |
| 9:50 | 0.059 |
| 9:51 | 0.059 |

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| 9:52 | 0.059 |
| 9:53 | 0.057 |
| 9:54 | 0.055 |
| 9:55 | 0.055 |
| 9:56 | 0.055 |
| 9:57 | 0.057 |
| 9:58 | 0.058 |
| 9:59 | 0.061 |
| 10:00 | 0.06 |
| 10:01 | 0.063 |
| 10:02 | 0.057 |
| 10:03 | 0.065 |
| 10:04 | 0.086 |
| 10:05 | 0.088 |
| 10:06 | 0.056 |
| 10:07 | 0.107 |
| 10:08 | 0.056 |
| 10:09 | 0.064 |
| 10:10 | 0.092 |
| 10:11 | 0.066 |
| 10:12 | 0.054 |
| 10:13 | 0.054 |
| 10:14 | 0.068 |
| 10:15 | 0.056 |
| 10:16 | 0.071 |
| 10:17 | 0.061 |
| 10:18 | 0.058 |
| 10:19 | 0.062 |
| 10:20 | 0.067 |
| 10:21 | 0.068 |
| 10:22 | 0.077 |
| 10:23 | 0.063 |
| 10:24 | 0.082 |
| 10:25 | 0.055 |
| 10:26 | 0.056 |
| 10:27 | 0.083 |
| 10:28 | 0.055 |
| 10:29 | 0.054 |
| 10:30 | 0.06 |
| 10:31 | 0.053 |
| 10:32 | 0.054 |
| 10:33 | 0.056 |
| 10:34 | 0.065 |
| 10:35 | 0.062 |
| 10:36 | 0.072 |
| 10:37 | 0.087 |
| 10:38 | 0.069 |

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| 10:39 | 0.081 |
| 10:40 | 0.063 |
| 10:41 | 0.058 |
| 10:42 | 0.071 |
| 10:43 | 0.107 |
| 10:44 | 0.078 |
| 10:45 | 0.072 |
| 10:46 | 0.057 |
| 10:47 | 0.06 |
| 10:48 | 0.067 |
| 10:49 | 0.073 |
| 10:50 | 0.062 |
| 10:51 | 0.059 |
| 10:52 | 0.061 |
| 10:53 | 0.059 |
| 10:54 | 0.062 |
| 10:55 | 0.061 |
| 10:56 | 0.056 |
| 10:57 | 0.057 |
| 10:58 | 0.057 |
| 10:59 | 0.055 |
| 11:00 | 0.054 |
| 11:01 | 0.06 |
| 11:02 | 0.069 |
| 11:03 | 0.07 |
| 11:04 | 0.061 |
| 11:05 | 0.069 |
| 11:06 | 0.065 |
| 11:07 | 0.064 |
| 11:08 | 0.058 |
| 11:09 | 0.056 |
| 11:10 | 0.057 |
| 11:11 | 0.055 |
| 11:12 | 0.054 |
| 11:13 | 0.055 |
| 11:14 | 0.072 |
| 11:15 | 0.06 |
| 11:16 | 0.075 |
| 11:17 | 0.066 |
| 11:18 | 0.063 |
| 11:19 | 0.06 |
| 11:20 | 0.056 |
| 11:21 | 0.058 |
| 11:22 | 0.058 |
| 11:23 | 0.057 |
| 11:24 | 0.057 |
| 11:25 | 0.054 |

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| 11:26 | 0.052 |
| 11:27 | 0.052 |
| 11:28 | 0.053 |
| 11:29 | 0.053 |
| 11:30 | 0.056 |
| 11:31 | 0.054 |
| 11:32 | 0.056 |
| 11:33 | 0.055 |
| 11:34 | 0.055 |
| 11:35 | 0.054 |
| 11:36 | 0.054 |
| 11:37 | 0.054 |
| 11:38 | 0.059 |
| 11:39 | 0.06 |
| 11:40 | 0.06 |
| 11:41 | 0.061 |
| 11:42 | 0.057 |
| 11:43 | 0.054 |
| 11:44 | 0.055 |
| 11:45 | 0.054 |
| 11:46 | 0.066 |
| 11:47 | 0.109 |
| 11:48 | 0.071 |
| 11:49 | 0.055 |
| 11:50 | 0.055 |
| 11:51 | 0.055 |
| 11:52 | 0.056 |
| 11:53 | 0.057 |
| 11:54 | 0.057 |
| 11:55 | 0.056 |
| 11:56 | 0.054 |
| 11:57 | 0.056 |
| 11:58 | 0.056 |
| 11:59 | 0.055 |
| 12:00 | 0.055 |
| 12:01 | 0.054 |
| 12:02 | 0.052 |
| 12:03 | 0.051 |
| 12:04 | 0.058 |
| 12:05 | 0.059 |
| 12:06 | 0.053 |
| 12:07 | 0.051 |
| 12:08 | 0.052 |
| 12:09 | 0.053 |
| 12:10 | 0.053 |
| 12:11 | 0.052 |
| 12:12 | 0.053 |

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| 12:13 | 0.06 |
| 12:14 | 0.066 |
| 12:15 | 0.057 |
| 12:16 | 0.053 |
| 12:17 | 0.052 |
| 12:18 | 0.05 |
| 12:19 | 0.049 |
| 12:20 | 0.052 |
| 12:21 | 0.052 |
| 12:22 | 0.053 |
| 12:23 | 0.056 |
| 12:24 | 0.053 |
| 12:25 | 0.052 |
| 12:26 | 0.052 |
| 12:27 | 0.053 |
| 12:28 | 0.051 |
| 12:29 | 0.051 |
| 12:30 | 0.053 |
| 12:31 | 0.049 |
| 12:32 | 0.049 |
| 12:33 | 0.049 |
| 12:34 | 0.048 |
| 12:35 | 0.05 |
| 12:36 | 0.053 |
| 12:37 | 0.051 |
| 12:38 | 0.051 |
| 12:39 | 0.051 |
| 12:40 | 0.052 |
| 12:41 | 0.051 |
| 12:42 | 0.047 |
| 12:43 | 0.046 |
| 12:44 | 0.047 |
| 12:45 | 0.048 |
| 12:46 | 0.047 |
| 12:47 | 0.049 |
| 12:48 | 0.051 |
| 12:49 | 0.059 |
| 12:50 | 0.052 |
| 12:51 | 0.055 |
| 12:52 | 0.05 |
| 12:53 | 0.048 |
| 12:54 | 0.049 |
| 12:55 | 0.05 |
| 12:56 | 0.053 |
| 12:57 | 0.049 |
| 12:58 | 0.05 |
| 12:59 | 0.049 |

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|-------|-------|
| 13:00 | 0.056 |
| 13:01 | 0.055 |
| 13:02 | 0.058 |
| 13:03 | 0.065 |
| 13:04 | 0.053 |
| 13:05 | 0.056 |
| 13:06 | 0.052 |
| 13:07 | 0.049 |
| 13:08 | 0.057 |
| 13:09 | 0.055 |
| 13:10 | 0.068 |
| 13:11 | 0.057 |
| 13:12 | 0.059 |
| 13:13 | 0.065 |
| 13:14 | 0.05 |
| 13:15 | 0.05 |
| 13:16 | 0.054 |
| 13:17 | 0.052 |
| 13:18 | 0.07 |
| 13:19 | 0.078 |
| 13:20 | 0.06 |
| 13:21 | 0.079 |
| 13:22 | 0.067 |
| 13:23 | 0.057 |
| 13:24 | 0.081 |
| 13:25 | 0.069 |
| 13:26 | 0.082 |
| 13:27 | 0.081 |
| 13:28 | 0.063 |
| 13:29 | 0.062 |
| 13:30 | 0.064 |
| 13:31 | 0.091 |
| 13:32 | 0.057 |
| 13:33 | 0.064 |
| 13:34 | 0.058 |
| 13:35 | 0.056 |
| 13:36 | 0.065 |
| 13:37 | 0.067 |
| 13:38 | 0.057 |
| 13:39 | 0.068 |
| 13:40 | 0.06 |
| 13:41 | 0.092 |
| 13:42 | 0.053 |
| 13:43 | 0.063 |
| 13:44 | 0.055 |
| 13:45 | 0.074 |
| 13:46 | 0.062 |

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|-------|-------|
| 13:47 | 0.08 |
| 13:48 | 0.062 |
| 13:49 | 0.054 |
| 13:50 | 0.051 |
| 13:51 | 0.062 |
| 13:52 | 0.054 |
| 13:53 | 0.055 |
| 13:54 | 0.085 |
| 13:55 | 0.049 |
| 13:56 | 0.074 |
| 13:57 | 0.058 |
| 13:58 | 0.141 |
| 13:59 | 0.176 |
| 14:00 | 0.122 |
| 14:01 | 0.129 |
| 14:02 | 0.165 |
| 14:03 | 0.075 |
| 14:04 | 0.098 |
| 14:05 | 0.188 |
| 14:06 | 0.281 |
| 14:07 | 0.178 |
| 14:08 | 0.057 |
| 14:09 | 0.071 |
| 14:10 | 0.066 |
| 14:11 | 0.065 |
| 14:12 | 0.06 |
| 14:13 | 0.062 |
| 14:14 | 0.053 |
| 14:15 | 0.061 |
| 14:16 | 0.065 |
| 14:17 | 0.053 |
| 14:18 | 0.051 |
| 14:19 | 0.057 |
| 14:20 | 0.051 |
| 14:21 | 0.054 |
| 14:22 | 0.049 |
| 14:23 | 0.05 |
| 14:24 | 0.051 |
| 14:25 | 0.049 |
| 14:26 | 0.051 |
| 14:27 | 0.053 |
| 14:28 | 0.057 |
| 14:29 | 0.057 |
| 14:30 | 0.056 |
| 14:31 | 0.047 |
| 14:32 | 0.049 |
| 14:33 | 0.048 |

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|-------|-------|
| 14:34 | 0.049 |
| 14:35 | 0.049 |
| 14:36 | 0.047 |
| 14:37 | 0.047 |
| 14:38 | 0.048 |
| 14:39 | 0.048 |
| 14:40 | 0.047 |
| 14:41 | 0.05 |
| 14:42 | 0.07 |
| 14:43 | 0.099 |
| 14:44 | 0.044 |
| 14:45 | 0.042 |
| 14:46 | 0.043 |
| 14:47 | 0.048 |
| 14:48 | 0.058 |
| 14:49 | 0.054 |
| 14:50 | 0.045 |
| 14:51 | 0.047 |
| 14:52 | 0.053 |
| 14:53 | 0.045 |
| 14:54 | 0.044 |
| 14:55 | 0.045 |
| 14:56 | 0.045 |
| 14:57 | 0.045 |
| 14:58 | 0.045 |
| 14:59 | 0.046 |
| 15:00 | 0.048 |
| 15:01 | 0.046 |
| 15:02 | 0.047 |
| 15:03 | 0.048 |
| 15:04 | 0.047 |
| 15:05 | 0.047 |
| 15:06 | 0.048 |
| 15:07 | 0.047 |
| 15:08 | 0.05 |
| 15:09 | 0.045 |
| 15:10 | 0.046 |
| 15:11 | 0.044 |
| 15:12 | 0.044 |
| 15:13 | 0.045 |
| 15:14 | 0.046 |
| 15:15 | 0.045 |
| 15:16 | 0.047 |
| 15:17 | 0.043 |
| 15:18 | 0.043 |
| 15:19 | 0.046 |
| 15:20 | 0.044 |

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| 15:21 | 0.045 |
| 15:22 | 0.042 |
| 15:23 | 0.041 |
| 15:24 | 0.042 |
| 15:25 | 0.042 |
| 15:26 | 0.042 |
| 15:27 | 0.042 |
| 15:28 | 0.043 |
| 15:29 | 0.042 |
| 15:30 | 0.041 |
| 15:31 | 0.04 |
| 15:32 | 0.041 |
| 15:33 | 0.041 |
| 15:34 | 0.042 |
| 15:35 | 0.041 |
| 15:36 | 0.041 |
| 15:37 | 0.039 |
| 15:38 | 0.039 |
| 15:39 | 0.038 |
| 15:40 | 0.038 |
| 15:41 | 0.038 |
| 15:42 | 0.039 |
| 15:43 | 0.038 |
| 15:44 | 0.039 |
| 15:45 | 0.039 |
| 15:46 | 0.038 |
| 15:47 | 0.039 |
| 15:48 | 0.039 |
| 15:49 | 0.038 |
| 15:50 | 0.036 |
| 15:51 | 0.037 |
| 15:52 | 0.038 |
| 15:53 | 0.037 |
| 15:54 | 0.039 |
| 15:55 | 0.04 |
| 15:56 | 0.039 |
| 15:57 | 0.039 |
| 15:58 | 0.039 |
| 15:59 | 0.042 |
| 16:00 | 0.039 |
| 16:01 | 0.039 |
| 16:02 | 0.038 |
| 16:03 | 0.039 |
| 16:04 | 0.04 |
| 16:05 | 0.038 |
| 16:06 | 0.039 |
| 16:07 | 0.039 |

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| 16:08 | 0.038 |
| 16:09 | 0.039 |
| 16:10 | 0.038 |
| 16:11 | 0.039 |
| 16:12 | 0.038 |
| 16:13 | 0.036 |
| 16:14 | 0.033 |
| 16:15 | 0.033 |
| 16:16 | 0.033 |
| 16:17 | 0.035 |
| 16:18 | 0.035 |
| 16:19 | 0.035 |
| 16:20 | 0.035 |
| 16:21 | 0.034 |
| 16:22 | 0.034 |
| 16:23 | 0.033 |
| 16:24 | 0.032 |
| 16:25 | 0.033 |
| 16:26 | 0.032 |
| 16:27 | 0.031 |
| 16:28 | 0.032 |
| 16:29 | 0.038 |
| 16:30 | 0.032 |
| 16:31 | 0.03 |
| 16:32 | 0.029 |
| 16:33 | 0.03 |
| 16:34 | 0.029 |
| 16:35 | 0.029 |
| 16:36 | 0.026 |
| 16:37 | 0.024 |
| 16:38 | 0.023 |
| 16:39 | 0.023 |
| 16:40 | 0.022 |
| 16:41 | 0.021 |
| 16:42 | 0.022 |
| 16:43 | 0.023 |
| 16:44 | 0.02 |
| 16:45 | 0.02 |
| 16:46 | 0.021 |
| 16:47 | 0.018 |
| 16:48 | 0.016 |
| 16:49 | 0.016 |
| 16:50 | 0.016 |
| 16:51 | 0.014 |
| 16:52 | 0.014 |
| 16:53 | 0.014 |
| 16:54 | 0.014 |

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| 16:55 | 0.014 |
| 16:56 | 0.014 |
| 16:57 | 0.014 |
| 16:58 | 0.014 |
| 16:59 | 0.015 |
| 17:00 | 0.015 |
| 17:01 | 0.016 |
| 17:02 | 0.017 |
| 17:03 | 0.016 |
| 17:04 | 0.016 |
| 17:05 | 0.017 |
| 17:06 | 0.016 |
| 17:07 | 0.019 |
| 17:08 | 0.018 |
| 17:09 | 0.018 |
| 17:10 | 0.019 |
| 17:11 | 0.018 |
| 17:12 | 0.019 |
| 17:13 | 0.018 |
| 17:14 | 0.018 |
| 17:15 | 0.017 |
| 17:16 | 0.018 |
| 17:17 | 0.018 |
| 17:18 | 0.018 |
| 17:19 | 0.018 |
| 17:20 | 0.019 |
| 17:21 | 0.026 |
| 17:22 | 0.026 |
| 17:23 | 0.019 |
| 17:24 | 0.019 |
| 17:25 | 0.02 |
| 17:26 | 0.021 |
| 17:27 | 0.025 |
| 17:28 | 0.021 |
| 17:29 | 0.021 |
| 17:30 | 0.023 |
| 17:31 | 0.022 |
| 17:32 | 0.022 |
| 17:33 | 0.025 |
| 17:34 | 0.023 |
| 17:35 | 0.023 |
| 17:36 | 0.023 |
| 17:37 | 0.024 |
| 17:38 | 0.024 |
| 17:39 | 0.024 |
| 17:40 | 0.026 |
| 17:41 | 0.029 |

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| 17:42 | 0.033 |
| 17:43 | 0.035 |
| 17:44 | 0.032 |
| 17:45 | 0.028 |
| 17:46 | 0.024 |
| 17:47 | 0.026 |
| 17:48 | 0.025 |
| 17:49 | 0.03 |
| 17:50 | 0.032 |
| 17:51 | 0.032 |
| 17:52 | 0.031 |
| 17:53 | 0.031 |
| 17:54 | 0.027 |
| 17:55 | 0.039 |
| 17:56 | 0.028 |
| 17:57 | 0.028 |
| 17:58 | 0.03 |
| 17:59 | 0.034 |
| 18:00 | 0.03 |
| 18:01 | 0.031 |
| 18:02 | 0.031 |
| 18:03 | 0.029 |
| 18:04 | 0.036 |
| 18:05 | 0.029 |
| 18:06 | 0.031 |
| 18:07 | 0.047 |
| 18:08 | 0.026 |
| 18:09 | 0.026 |
| 18:10 | 0.025 |
| 18:11 | 0.025 |
| 18:12 | 0.054 |
| 18:13 | 0.029 |
| 18:14 | 0.022 |
| 18:15 | 0.025 |
| 18:16 | 0.021 |
| 18:17 | 0.017 |
| 18:18 | 0.02 |
| 18:19 | 0.018 |
| 18:20 | 0.019 |
| 18:21 | 0.019 |
| 18:22 | 0.032 |
| 18:23 | 0.029 |
| 18:24 | 0.034 |
| 18:25 | 0.032 |
| 18:26 | 0.028 |
| 18:27 | 0.025 |
| 18:28 | 0.025 |

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| 18:29 | 0.023 |
| 18:30 | 0.022 |
| 18:31 | 0.02 |
| 18:32 | 0.02 |
| 18:33 | 0.019 |
| 18:34 | 0.018 |
| 18:35 | 0.018 |
| 18:36 | 0.019 |
| 18:37 | 0.02 |
| 18:38 | 0.021 |
| 18:39 | 0.019 |
| 18:40 | 0.02 |
| 18:41 | 0.021 |
| 18:42 | 0.025 |
| 18:43 | 0.024 |
| 18:44 | 0.024 |
| 18:45 | 0.025 |
| 18:46 | 0.022 |
| 18:47 | 0.021 |
| 18:48 | 0.021 |
| 18:49 | 0.021 |

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|------------|------------------------|-----|--------------|--------|---|
| 592-905859 | 8/6/2024 6:38 Readings | PID | SC23030262J9 | Normal | 0 |
| 592-905859 | 8/6/2024 6:37 CONFIG | PID | SC23030262J9 | | |

| | |
|----------------------|-------------|
| 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 | 6:56:21 AM |
| Test Start Date | 8/6/2024 |
| Test Length [D:H:M] | 0:11:56 |
| Test Interval [M:S] | 1:00 |
| Mass Average [mg/m3] | 0.053 |
| Mass Minimum [mg/m3] | 0 |
| Mass Maximum [mg/m3] | 0.17 |
| Mass TWA [mg/m3] | 0.044 |
| Photometric User Cal | 1 |
| Flow User Cal | 0 |
| Errors | |
| Number of Samples | 526 |

| Elapsed Time [s] | Mass [mg/m3] | Alarms | Errors |
|------------------|--------------|--------|--------|
| 6:56:21 AM | 0.058 | | |
| 6:57:21 AM | 0.052 | | |
| 6:58:21 AM | 0.055 | | |
| 6:59:21 AM | 0.052 | | |
| 7:00:21 AM | 0.055 | | |
| 7:01:21 AM | 0.053 | | |
| 7:02:21 AM | 0.053 | | |
| 7:03:21 AM | 0.059 | | |
| 7:04:21 AM | 0.063 | | |
| 7:05:21 AM | 0.057 | | |
| 7:06:21 AM | 0.055 | | |
| 7:07:21 AM | 0.056 | | |
| 7:08:21 AM | 0.055 | | |
| 7:09:21 AM | 0.056 | | |
| 7:10:21 AM | 0.056 | | |
| 7:11:21 AM | 0.055 | | |
| 7:12:21 AM | 0.058 | | |
| 7:13:21 AM | 0.057 | | |
| 7:14:21 AM | 0.058 | | |
| 7:15:21 AM | 0.06 | | |
| 7:16:21 AM | 0.061 | | |
| 7:17:21 AM | 0.063 | | |
| 7:18:21 AM | 0.064 | | |
| 7:19:21 AM | 0.063 | | |
| 7:20:21 AM | 0.062 | | |
| 7:21:21 AM | 0.062 | | |
| 7:22:21 AM | 0.063 | | |

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|------------|-------|
| 7:23:21 AM | 0.063 |
| 7:24:21 AM | 0.062 |
| 7:25:21 AM | 0.062 |
| 7:26:21 AM | 0.068 |
| 7:27:21 AM | 0.063 |
| 7:28:21 AM | 0.062 |
| 7:29:21 AM | 0.062 |
| 7:30:21 AM | 0.064 |
| 7:31:21 AM | 0.065 |
| 7:32:21 AM | 0.064 |
| 7:33:21 AM | 0.064 |
| 7:34:21 AM | 0.07 |
| 7:35:21 AM | 0.067 |
| 7:36:21 AM | 0.064 |
| 7:37:21 AM | 0.068 |
| 7:38:21 AM | 0.062 |
| 7:39:21 AM | 0.064 |
| 7:40:21 AM | 0.064 |
| 7:41:21 AM | 0.063 |
| 7:42:21 AM | 0.062 |
| 7:43:21 AM | 0.062 |
| 7:44:21 AM | 0.059 |
| 7:45:21 AM | 0.061 |
| 7:46:21 AM | 0.058 |
| 7:47:21 AM | 0.058 |
| 7:48:21 AM | 0.059 |
| 7:49:21 AM | 0.06 |
| 7:50:21 AM | 0.062 |
| 7:51:21 AM | 0.061 |
| 7:52:21 AM | 0.058 |
| 7:53:21 AM | 0.061 |
| 7:54:21 AM | 0.06 |
| 7:55:21 AM | 0.06 |
| 7:56:21 AM | 0.059 |
| 7:57:21 AM | 0.06 |
| 7:58:21 AM | 0.065 |
| 7:59:21 AM | 0.059 |
| 8:00:21 AM | 0.062 |
| 8:01:21 AM | 0.062 |
| 8:02:21 AM | 0.061 |
| 8:03:21 AM | 0.058 |
| 8:04:21 AM | 0.059 |
| 8:05:21 AM | 0.061 |
| 8:06:21 AM | 0.062 |
| 8:07:21 AM | 0.066 |
| 8:08:21 AM | 0.064 |
| 8:09:21 AM | 0.06 |

| | |
|------------|-------|
| 8:10:21 AM | 0.073 |
| 8:11:21 AM | 0.082 |
| 8:12:21 AM | 0.069 |
| 8:13:21 AM | 0.064 |
| 8:14:21 AM | 0.062 |
| 8:15:21 AM | 0.077 |
| 8:16:21 AM | 0.072 |
| 8:17:21 AM | 0.063 |
| 8:18:21 AM | 0.061 |
| 8:19:21 AM | 0.063 |
| 8:20:21 AM | 0.067 |
| 8:21:21 AM | 0.064 |
| 8:22:21 AM | 0.065 |
| 8:23:21 AM | 0.066 |
| 8:24:21 AM | 0.073 |
| 8:25:21 AM | 0.067 |
| 8:26:21 AM | 0.069 |
| 8:27:21 AM | 0.068 |
| 8:28:21 AM | 0.067 |
| 8:29:21 AM | 0.07 |
| 8:30:21 AM | 0.068 |
| 8:31:21 AM | 0.064 |
| 8:32:21 AM | 0.064 |
| 8:33:21 AM | 0.064 |
| 8:34:21 AM | 0.073 |
| 8:35:21 AM | 0.069 |
| 8:36:21 AM | 0.073 |
| 8:37:21 AM | 0.068 |
| 8:38:21 AM | 0.066 |
| 8:39:21 AM | 0.068 |
| 8:40:21 AM | 0.068 |
| 8:41:21 AM | 0.068 |
| 8:42:21 AM | 0.064 |
| 8:43:21 AM | 0.064 |
| 8:44:21 AM | 0.066 |
| 8:45:21 AM | 0.065 |
| 8:46:21 AM | 0.064 |
| 8:47:21 AM | 0.063 |
| 8:48:21 AM | 0.063 |
| 8:49:21 AM | 0.063 |
| 8:50:21 AM | 0.067 |
| 8:51:21 AM | 0.065 |
| 8:52:21 AM | 0.065 |
| 8:53:21 AM | 0.071 |
| 8:54:21 AM | 0.069 |
| 8:55:21 AM | 0.065 |
| 8:56:21 AM | 0.065 |

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|------------|-------|
| 8:57:21 AM | 0.067 |
| 8:58:21 AM | 0.066 |
| 8:59:21 AM | 0.065 |
| 9:00:21 AM | 0.068 |
| 9:01:21 AM | 0.076 |
| 9:02:21 AM | 0.067 |
| 9:03:21 AM | 0.072 |
| 9:04:21 AM | 0.071 |
| 9:05:21 AM | 0.064 |
| 9:06:21 AM | 0.063 |
| 9:07:21 AM | 0.067 |
| 9:08:21 AM | 0.06 |
| 9:09:21 AM | 0.061 |
| 9:10:21 AM | 0.063 |
| 9:11:21 AM | 0.058 |
| 9:12:21 AM | 0.063 |
| 9:13:21 AM | 0.065 |
| 9:14:21 AM | 0.06 |
| 9:15:21 AM | 0.06 |
| 9:16:21 AM | 0.06 |
| 9:17:21 AM | 0.059 |
| 9:18:21 AM | 0.06 |
| 9:19:21 AM | 0.058 |
| 9:20:21 AM | 0.063 |
| 9:21:21 AM | 0.056 |
| 9:22:21 AM | 0.057 |
| 9:23:21 AM | 0.059 |
| 9:24:21 AM | 0.057 |
| 9:25:21 AM | 0.058 |
| 9:26:21 AM | 0.061 |
| 9:27:21 AM | 0.061 |
| 9:28:21 AM | 0.064 |
| 9:29:21 AM | 0.062 |
| 9:30:21 AM | 0.062 |
| 9:31:21 AM | 0.063 |
| 9:32:21 AM | 0.061 |
| 9:33:21 AM | 0.062 |
| 9:34:21 AM | 0.062 |
| 9:35:21 AM | 0.078 |
| 9:36:21 AM | 0.062 |
| 9:37:21 AM | 0.062 |
| 9:38:21 AM | 0.063 |
| 9:39:21 AM | 0.066 |
| 9:40:21 AM | 0.061 |
| 9:41:21 AM | 0.061 |
| 9:42:21 AM | 0.062 |
| 9:43:21 AM | 0.063 |

| | |
|-------------|-------|
| 9:44:21 AM | 0.061 |
| 9:45:21 AM | 0.061 |
| 9:46:21 AM | 0.061 |
| 9:47:21 AM | 0.061 |
| 9:48:21 AM | 0.071 |
| 9:49:21 AM | 0.063 |
| 9:50:21 AM | 0.066 |
| 9:51:21 AM | 0.065 |
| 9:52:21 AM | 0.062 |
| 9:53:21 AM | 0.074 |
| 9:54:21 AM | 0.068 |
| 9:55:21 AM | 0.066 |
| 9:56:21 AM | 0.063 |
| 9:57:21 AM | 0.062 |
| 9:58:21 AM | 0.065 |
| 9:59:21 AM | 0.073 |
| 10:00:21 AM | 0.069 |
| 10:01:21 AM | 0.064 |
| 10:02:21 AM | 0.07 |
| 10:03:21 AM | 0.062 |
| 10:04:21 AM | 0.099 |
| 10:05:21 AM | 0.078 |
| 10:06:21 AM | 0.068 |
| 10:07:21 AM | 0.076 |
| 10:08:21 AM | 0.07 |
| 10:09:21 AM | 0.06 |
| 10:10:21 AM | 0.062 |
| 10:11:21 AM | 0.072 |
| 10:12:21 AM | 0.068 |
| 10:13:21 AM | 0.066 |
| 10:14:21 AM | 0.064 |
| 10:15:21 AM | 0.065 |
| 10:16:21 AM | 0.072 |
| 10:17:21 AM | 0.07 |
| 10:18:21 AM | 0.065 |
| 10:19:21 AM | 0.08 |
| 10:20:21 AM | 0.068 |
| 10:21:21 AM | 0.079 |
| 10:22:21 AM | 0.078 |
| 10:23:21 AM | 0.065 |
| 10:24:21 AM | 0.071 |
| 10:25:21 AM | 0.074 |
| 10:26:21 AM | 0.067 |
| 10:27:21 AM | 0.073 |
| 10:28:21 AM | 0.074 |
| 10:29:21 AM | 0.075 |
| 10:30:21 AM | 0.068 |

| | |
|-------------|-------|
| 10:31:21 AM | 0.086 |
| 10:32:21 AM | 0.069 |
| 10:33:21 AM | 0.064 |
| 10:34:21 AM | 0.062 |
| 10:35:21 AM | 0.068 |
| 10:36:21 AM | 0.065 |
| 10:37:21 AM | 0.066 |
| 10:38:21 AM | 0.069 |
| 10:39:21 AM | 0.071 |
| 10:40:21 AM | 0.063 |
| 10:41:21 AM | 0.063 |
| 10:42:21 AM | 0.065 |
| 10:43:21 AM | 0.074 |
| 10:44:21 AM | 0.081 |
| 10:45:21 AM | 0.077 |
| 10:46:21 AM | 0.073 |
| 10:47:21 AM | 0.083 |
| 10:48:21 AM | 0.078 |
| 10:49:21 AM | 0.072 |
| 10:50:21 AM | 0.063 |
| 10:51:21 AM | 0.063 |
| 10:52:21 AM | 0.061 |
| 10:53:21 AM | 0.065 |
| 10:54:21 AM | 0.066 |
| 10:55:21 AM | 0.064 |
| 10:56:21 AM | 0.066 |
| 10:57:21 AM | 0.066 |
| 10:58:21 AM | 0.064 |
| 10:59:21 AM | 0.066 |
| 11:00:21 AM | 0.067 |
| 11:01:21 AM | 0.071 |
| 11:02:21 AM | 0.066 |
| 11:03:21 AM | 0.065 |
| 11:04:21 AM | 0.063 |
| 11:05:21 AM | 0.073 |
| 11:06:21 AM | 0.071 |
| 11:07:21 AM | 0.066 |
| 11:08:21 AM | 0.065 |
| 11:09:21 AM | 0.071 |
| 11:10:21 AM | 0.082 |
| 11:11:21 AM | 0.071 |
| 11:12:21 AM | 0.073 |
| 11:13:21 AM | 0.082 |
| 11:14:21 AM | 0.086 |
| 11:15:21 AM | 0.083 |
| 11:16:21 AM | 0.076 |
| 11:17:21 AM | 0.066 |

| | |
|-------------|-------|
| 11:18:21 AM | 0.065 |
| 11:19:21 AM | 0.066 |
| 11:20:21 AM | 0.061 |
| 11:21:21 AM | 0.069 |
| 11:22:21 AM | 0.068 |
| 11:23:21 AM | 0.072 |
| 11:24:21 AM | 0.065 |
| 11:25:21 AM | 0.065 |
| 11:26:21 AM | 0.066 |
| 11:27:21 AM | 0.069 |
| 11:28:21 AM | 0.077 |
| 11:29:21 AM | 0.067 |
| 11:30:21 AM | 0.067 |
| 11:31:21 AM | 0.071 |
| 11:32:21 AM | 0.072 |
| 11:33:21 AM | 0.067 |
| 11:34:21 AM | 0.069 |
| 11:35:21 AM | 0.07 |
| 11:36:21 AM | 0.067 |
| 11:37:21 AM | 0.069 |
| 11:38:21 AM | 0.067 |
| 11:39:21 AM | 0.164 |
| 11:40:21 AM | 0.078 |
| 11:41:21 AM | 0.068 |
| 11:42:21 AM | 0.071 |
| 11:43:21 AM | 0.07 |
| 11:44:21 AM | 0.072 |
| 11:45:21 AM | 0.077 |
| 11:46:21 AM | 0.072 |
| 11:47:21 AM | 0.069 |
| 11:48:21 AM | 0.068 |
| 11:49:21 AM | 0.073 |
| 11:50:21 AM | 0.078 |
| 11:51:21 AM | 0.073 |
| 11:52:21 AM | 0.069 |
| 11:53:21 AM | 0.073 |
| 11:54:21 AM | 0.069 |
| 11:55:21 AM | 0.065 |
| 11:56:21 AM | 0.067 |
| 11:57:21 AM | 0.067 |
| 11:58:21 AM | 0.071 |
| 11:59:21 AM | 0.069 |
| 12:00:21 PM | 0.074 |
| 12:01:21 PM | 0.073 |
| 12:02:21 PM | 0.069 |
| 12:03:21 PM | 0.067 |
| 12:04:21 PM | 0.069 |

| | |
|-------------|-------|
| 12:05:21 PM | 0.065 |
| 12:06:21 PM | 0.062 |
| 12:07:21 PM | 0.062 |
| 12:08:21 PM | 0.065 |
| 12:09:21 PM | 0.066 |
| 12:10:21 PM | 0.068 |
| 12:11:21 PM | 0.074 |
| 12:12:21 PM | 0.076 |
| 12:13:21 PM | 0.074 |
| 12:14:21 PM | 0.07 |
| 12:15:21 PM | 0.07 |
| 12:16:21 PM | 0.067 |
| 12:17:21 PM | 0.065 |
| 12:18:21 PM | 0 |
| 12:19:21 PM | 0.091 |
| 12:20:21 PM | 0.052 |
| 12:21:21 PM | 0.048 |
| 12:22:21 PM | 0.053 |
| 12:23:21 PM | 0.056 |
| 12:24:21 PM | 0.049 |
| 12:25:21 PM | 0.05 |
| 12:26:21 PM | 0.048 |
| 12:27:21 PM | 0.17 |
| 12:28:21 PM | 0.077 |
| 12:29:21 PM | 0.115 |
| 12:30:21 PM | 0.058 |
| 12:31:21 PM | 0.052 |
| 12:32:21 PM | 0.054 |
| 12:33:21 PM | 0.044 |
| 12:34:21 PM | 0.048 |
| 12:35:21 PM | 0.045 |
| 12:36:21 PM | 0.044 |
| 12:37:21 PM | 0.044 |
| 12:38:21 PM | 0.042 |
| 12:39:21 PM | 0.041 |
| 12:40:21 PM | 0.04 |
| 12:41:21 PM | 0.04 |
| 12:42:21 PM | 0.046 |
| 12:43:21 PM | 0.044 |
| 12:44:21 PM | 0.047 |
| 12:45:21 PM | 0.09 |
| 12:46:21 PM | 0.089 |
| 12:47:21 PM | 0.084 |
| 12:48:21 PM | 0.048 |
| 12:49:21 PM | 0.045 |
| 12:50:21 PM | 0.045 |
| 12:51:21 PM | 0.042 |

| | |
|-------------|-------|
| 12:52:21 PM | 0.041 |
| 12:53:21 PM | 0.042 |
| 12:54:21 PM | 0.042 |
| 12:55:21 PM | 0.042 |
| 12:56:21 PM | 0.042 |
| 12:57:21 PM | 0.041 |
| 12:58:21 PM | 0.041 |
| 12:59:21 PM | 0.04 |
| 1:00:21 PM | 0.04 |
| 1:01:21 PM | 0.038 |
| 1:02:21 PM | 0.039 |
| 1:03:21 PM | 0.037 |
| 1:04:21 PM | 0.036 |
| 1:05:21 PM | 0.036 |
| 1:06:21 PM | 0.037 |
| 1:07:21 PM | 0.038 |
| 1:08:21 PM | 0.039 |
| 1:09:21 PM | 0.038 |
| 1:10:21 PM | 0.038 |
| 1:11:21 PM | 0.038 |
| 1:12:21 PM | 0.038 |
| 1:13:21 PM | 0.037 |
| 1:14:21 PM | 0.036 |
| 1:15:21 PM | 0.037 |
| 1:16:21 PM | 0.036 |
| 1:17:21 PM | 0.037 |
| 1:18:21 PM | 0.052 |
| 1:19:21 PM | 0.035 |
| 1:20:21 PM | 0.033 |
| 1:21:21 PM | 0.034 |
| 1:22:21 PM | 0.032 |
| 1:23:21 PM | 0.034 |
| 1:24:21 PM | 0.031 |
| 1:25:21 PM | 0.03 |
| 1:26:21 PM | 0.025 |
| 1:27:21 PM | 0.025 |
| 1:28:21 PM | 0.025 |
| 1:29:21 PM | 0.023 |
| 1:30:21 PM | 0.024 |
| 1:31:21 PM | 0.025 |
| 1:32:21 PM | 0.031 |
| 1:33:21 PM | 0.024 |
| 1:34:21 PM | 0.022 |
| 1:35:21 PM | 0.032 |
| 1:36:21 PM | 0.027 |
| 1:37:21 PM | 0.021 |
| 1:38:21 PM | 0.018 |

| | |
|------------|-------|
| 1:39:21 PM | 0.018 |
| 1:40:21 PM | 0.017 |
| 1:41:21 PM | 0.017 |
| 1:42:21 PM | 0.017 |
| 1:43:21 PM | 0.016 |
| 1:44:21 PM | 0.021 |
| 1:45:21 PM | 0.019 |
| 1:46:21 PM | 0.016 |
| 1:47:21 PM | 0.017 |
| 1:48:21 PM | 0.017 |
| 1:49:21 PM | 0.02 |
| 1:50:21 PM | 0.019 |
| 1:51:21 PM | 0.023 |
| 1:52:21 PM | 0.018 |
| 1:53:21 PM | 0.021 |
| 1:54:21 PM | 0.024 |
| 1:55:21 PM | 0.019 |
| 1:56:21 PM | 0.02 |
| 1:57:21 PM | 0.019 |
| 1:58:21 PM | 0.021 |
| 1:59:21 PM | 0.028 |
| 2:00:21 PM | 0.023 |
| 2:01:21 PM | 0.021 |
| 2:02:21 PM | 0.021 |
| 2:03:21 PM | 0.021 |
| 2:04:21 PM | 0.022 |
| 2:05:21 PM | 0.021 |
| 2:06:21 PM | 0.021 |
| 2:07:21 PM | 0.021 |
| 2:08:21 PM | 0.02 |
| 2:09:21 PM | 0.02 |
| 2:10:21 PM | 0.023 |
| 2:11:21 PM | 0.024 |
| 2:12:21 PM | 0.022 |
| 2:13:21 PM | 0.024 |
| 2:14:21 PM | 0.023 |
| 2:15:21 PM | 0.022 |
| 2:16:21 PM | 0.022 |
| 2:17:21 PM | 0.022 |
| 2:18:21 PM | 0.029 |
| 2:19:21 PM | 0.025 |
| 2:20:21 PM | 0.028 |
| 2:21:21 PM | 0.025 |
| 2:22:21 PM | 0.028 |
| 2:23:21 PM | 0.031 |
| 2:24:21 PM | 0.026 |
| 2:25:21 PM | 0.026 |

| | |
|------------|-------|
| 2:26:21 PM | 0.029 |
| 2:27:21 PM | 0.029 |
| 2:28:21 PM | 0.026 |
| 2:29:21 PM | 0.025 |
| 2:30:21 PM | 0.025 |
| 2:31:21 PM | 0.027 |
| 2:32:21 PM | 0.03 |
| 2:33:21 PM | 0.036 |
| 2:34:21 PM | 0.034 |
| 2:35:21 PM | 0.032 |
| 2:36:21 PM | 0.03 |
| 2:37:21 PM | 0.03 |
| 2:38:21 PM | 0.033 |
| 2:39:21 PM | 0.033 |
| 2:40:21 PM | 0.031 |
| 2:41:21 PM | 0.031 |
| 2:42:21 PM | 0.033 |
| 2:43:21 PM | 0.031 |
| 2:44:21 PM | 0.033 |
| 2:45:21 PM | 0.041 |
| 2:46:21 PM | 0.033 |
| 2:47:21 PM | 0.037 |
| 2:48:21 PM | 0.034 |
| 2:49:21 PM | 0.029 |
| 2:50:21 PM | 0.033 |
| 2:51:21 PM | 0.031 |
| 2:52:21 PM | 0.034 |
| 2:53:21 PM | 0.032 |
| 2:54:21 PM | 0.028 |
| 2:55:21 PM | 0.033 |
| 2:56:21 PM | 0.028 |
| 2:57:21 PM | 0.028 |
| 2:58:21 PM | 0.027 |
| 2:59:21 PM | 0.024 |
| 3:00:21 PM | 0.025 |
| 3:01:21 PM | 0.025 |
| 3:02:21 PM | 0.024 |
| 3:03:21 PM | 0.025 |
| 3:04:21 PM | 0.025 |
| 3:05:21 PM | 0.024 |
| 3:06:21 PM | 0.022 |
| 3:07:21 PM | 0.02 |
| 3:08:21 PM | 0.021 |
| 3:09:21 PM | 0.022 |
| 3:10:21 PM | 0.022 |
| 3:11:21 PM | 0.026 |
| 3:12:21 PM | 0.026 |

| | |
|------------|-------|
| 3:13:21 PM | 0.026 |
| 3:14:21 PM | 0.026 |
| 3:15:21 PM | 0.023 |
| 3:16:21 PM | 0.021 |
| 3:17:21 PM | 0.022 |
| 3:18:21 PM | 0.02 |
| 3:19:21 PM | 0.021 |
| 3:20:21 PM | 0.02 |
| 3:21:21 PM | 0.019 |
| 3:22:21 PM | 0.019 |
| 3:23:21 PM | 0.02 |
| 3:24:21 PM | 0.021 |
| 3:25:21 PM | 0.024 |
| 3:26:21 PM | 0.026 |
| 3:27:21 PM | 0.023 |
| 3:28:21 PM | 0.023 |
| 3:29:21 PM | 0.023 |
| 3:30:21 PM | 0.025 |
| 3:31:21 PM | 0.025 |
| 3:32:21 PM | 0.023 |
| 3:33:21 PM | 0.023 |
| 3:34:21 PM | 0.024 |
| 3:35:21 PM | 0.021 |
| 3:36:21 PM | 0.02 |
| 3:37:21 PM | 0.022 |
| 3:38:21 PM | 0.021 |
| 3:39:21 PM | 0.021 |
| 3:40:21 PM | 0.023 |
| 3:41:21 PM | 0.024 |

