



DAILY STATUS REPORT

Prepared By:

Thomas Jensen

WEATHER	Snow	Rain	X	Overcast	X	Partly Cloudy	Bright Sun	Wind
TEMP.	< 32	32-50	x	50-70		70-85	>85	W- 5 MPH

IEC Project No:	13928	NYSDEC BCP Site No:	C224367	Date: 03/06/24
Project:	251 Douglass Street, Brooklyn, NY			

<p>Consultant: Impact Environmental Engineering and Geology, PLLC (IEEG)</p> <p>Time On: 06:45 Time Out: 18:00</p>	<p>Personnel On Site: IEEG (Environmental) –Thomas Jensen Broadway Construction Group - Tom Caporale Cascade WSP- Charlie Lambert</p> <p>Equipment On Site: Minirae 3000 PID, DustTrak II</p>
---	---

Scope of Work: Continue ISS column installation along the southern portion of the Site, along Douglass Street

Site Activities:

- Deploy three (3) CAMPs at the Start of the work day;
- BCG received a fuel delivery for equipment on site;
- Cascade received two deliveries of slag and one delivery of portland cement;
- ECA arrived on site to ensure all functions on the drill rig are working properly;
- Impact sampled swell material from the northern portion of the side, Swell Stockpile-030624;
 - Cascade drilled column 15 column spec below:
 - The column was 8’ diameter and drilled 51’ deep from Site grade;
 - The column consisted of a total of 23 batches;
 - At 11:17 an obstruction was hit at 5’. An excavator was able to remove the obstruction and drilling resumed at 11:19
 - Cascade drilled column 16 column spec below:
 - The column was 8’ diameter and drilled 51’ deep from Site grade;
 - The column consisted of a total of 23 batches;
 - A large obstruction was encountered at 41’ at 13:32, Cascade attempted to breakup the obstruction for but was ultimately able to push down the obstruction.
 - Cascade drilled column 18 column spec below:
 - The column was 8’ diameter and drilled 51’ deep from Site grade;
 - The column consisted of a total of 23 batches;
 - Cascade drilled column 19 column spec below:
 - The column was 8’ diameter and drilled 51’ deep from Site grade;
 - The column consisted of a total of 23 batches;
 - At 8:56 an obstruction was hit at 6’-7’. An excavator was able to remove the obstruction and drilling resumed at 9:00.

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;
- Startup Upwind Conditions – PID = 0.0 ppm , Dust = 0.044 mg/m³ @ 06:44
- High Conditions (Upwind) – PID = 2.7 ppm @ 08:29, Dust = 0.340 mg/m³ @ 08:26
- High Conditions (Downwind 1) – PID = 1.0 ppm @ 17:08, Dust = 0.086 mg/m³ @ 10:27
- High Conditions (Downwind 2) – PID = 0.4 ppm @ 07:35, Dust = 0.187 mg/m³ @ 14:06
- Note heavy rain began at 12:00 and continued throughout the work day.
- ATMOS foam was sprayed throughout the day during drilling and on all swell material.

Notable Site Conditions:

- None

Planned for the Next Day/Week:

- Remove obstructions throughout the Site;
- Continue ISS columns.



PHOTO LOG

251 DOUGLASS STREET, BROOKLYN, NY



Photo 1-
Representative
photo of
Cascade
removing an
obstruction.



Photo 2-
Representative
photo of drilling
an ISS .



Photo 3-
Representative photo of all stockpiles covered the end of the day.



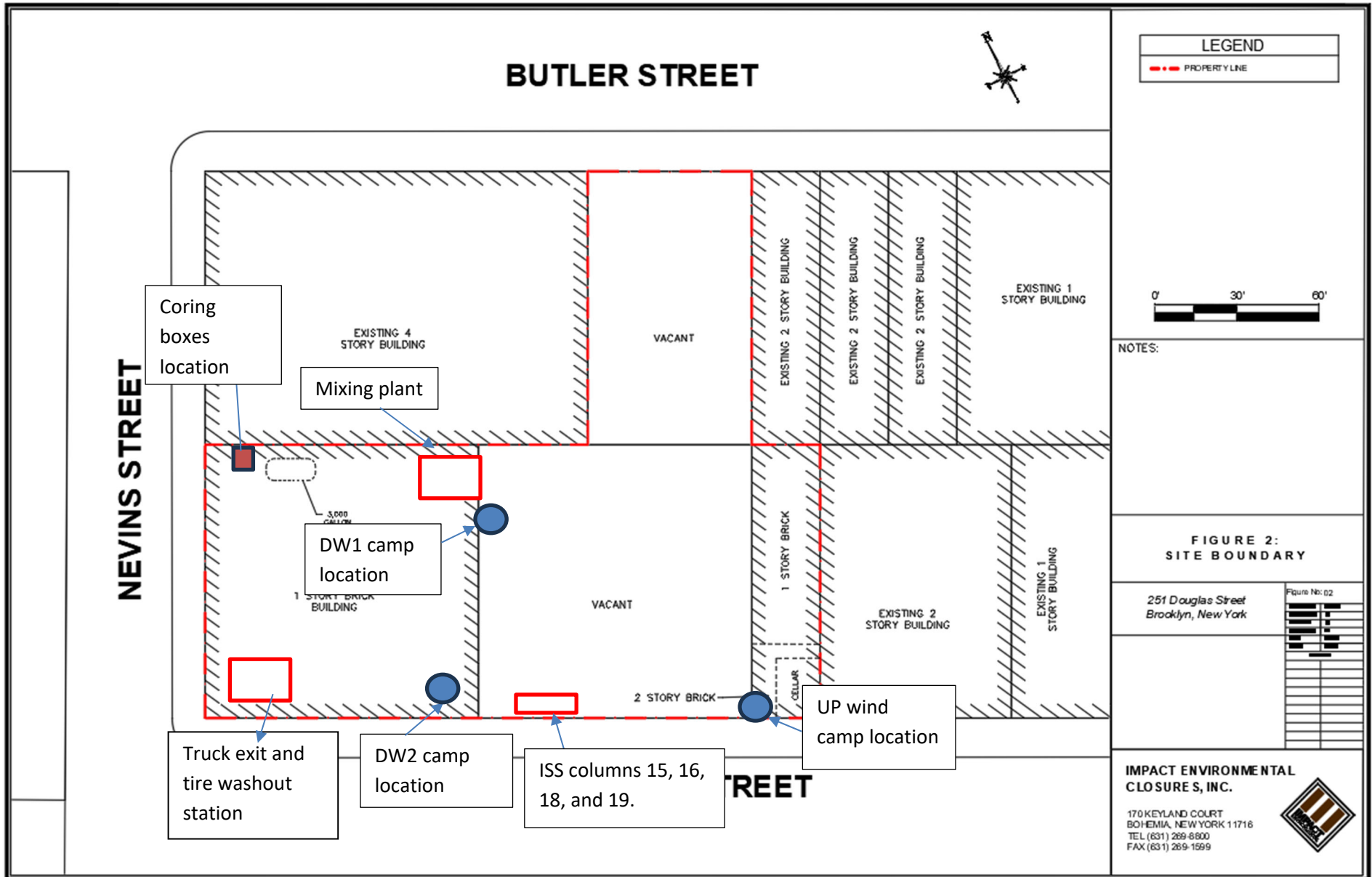
Photo 4-
Representative photo of the work area covered with ATMOS foam at the end of the day.



SITE PLANS

251 DOUGLASS STREET, BROOKLYN, NY





SCM Report

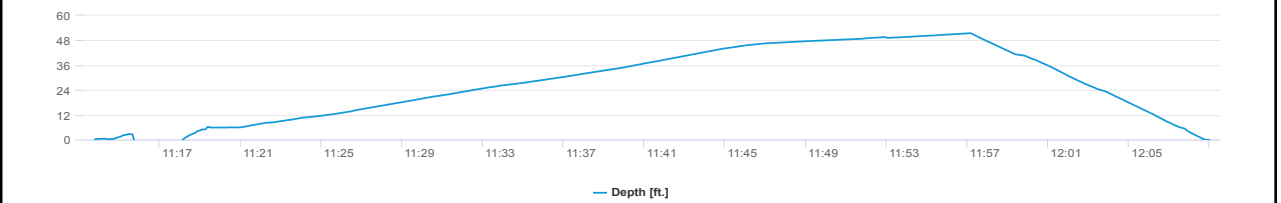
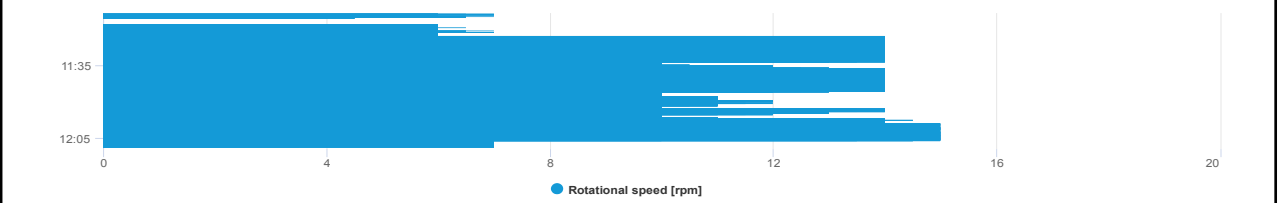
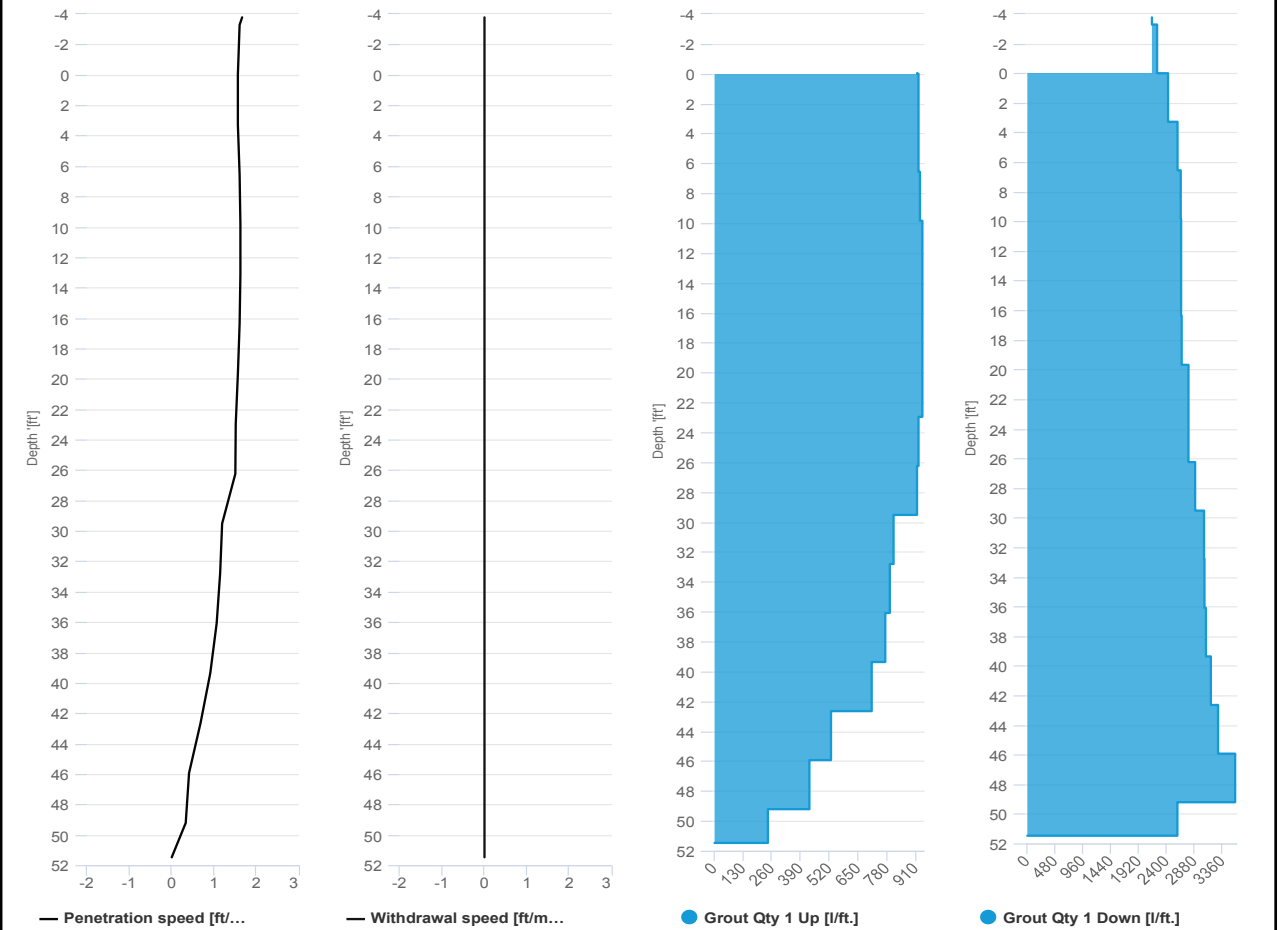


Project name: Douglass Street BCG ISS Element name: c15a
 Project number

Start date: 03/06/2024

Drilling rig: BG36H_5717

Details		Start time: 11:13 AM	
Max. depth: 51.47 ft.		End Date: 03/06/2024	
Volume/m 1: 30.01 ft³		End time: 12:09 PM	
		Production duration: 00:55:13	
		Final depth time: 11:57 AM	
		Total suspension quantity:	



SCM Report

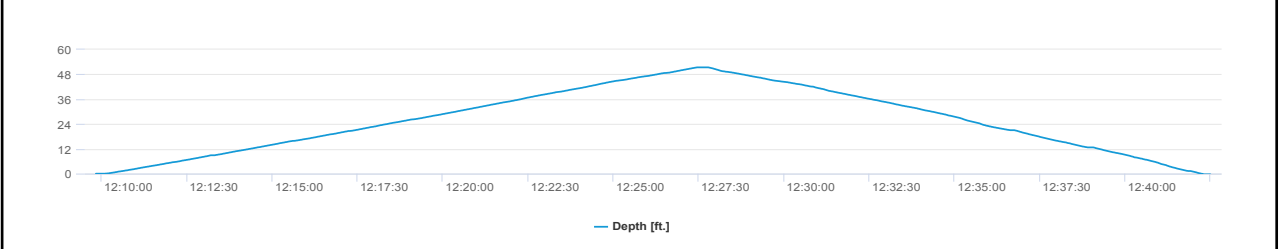
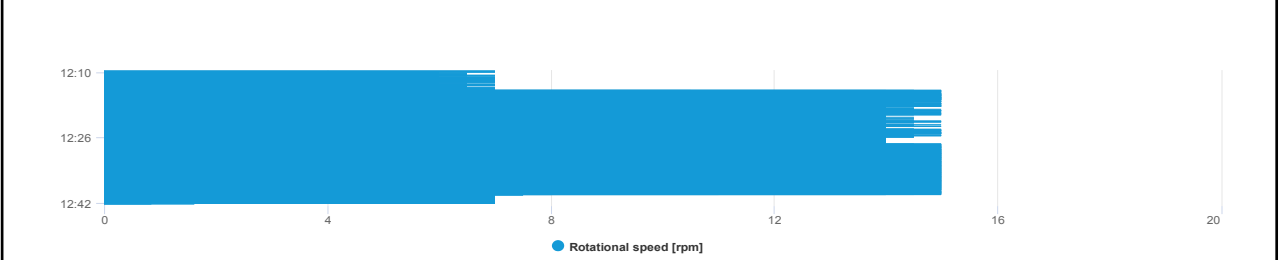
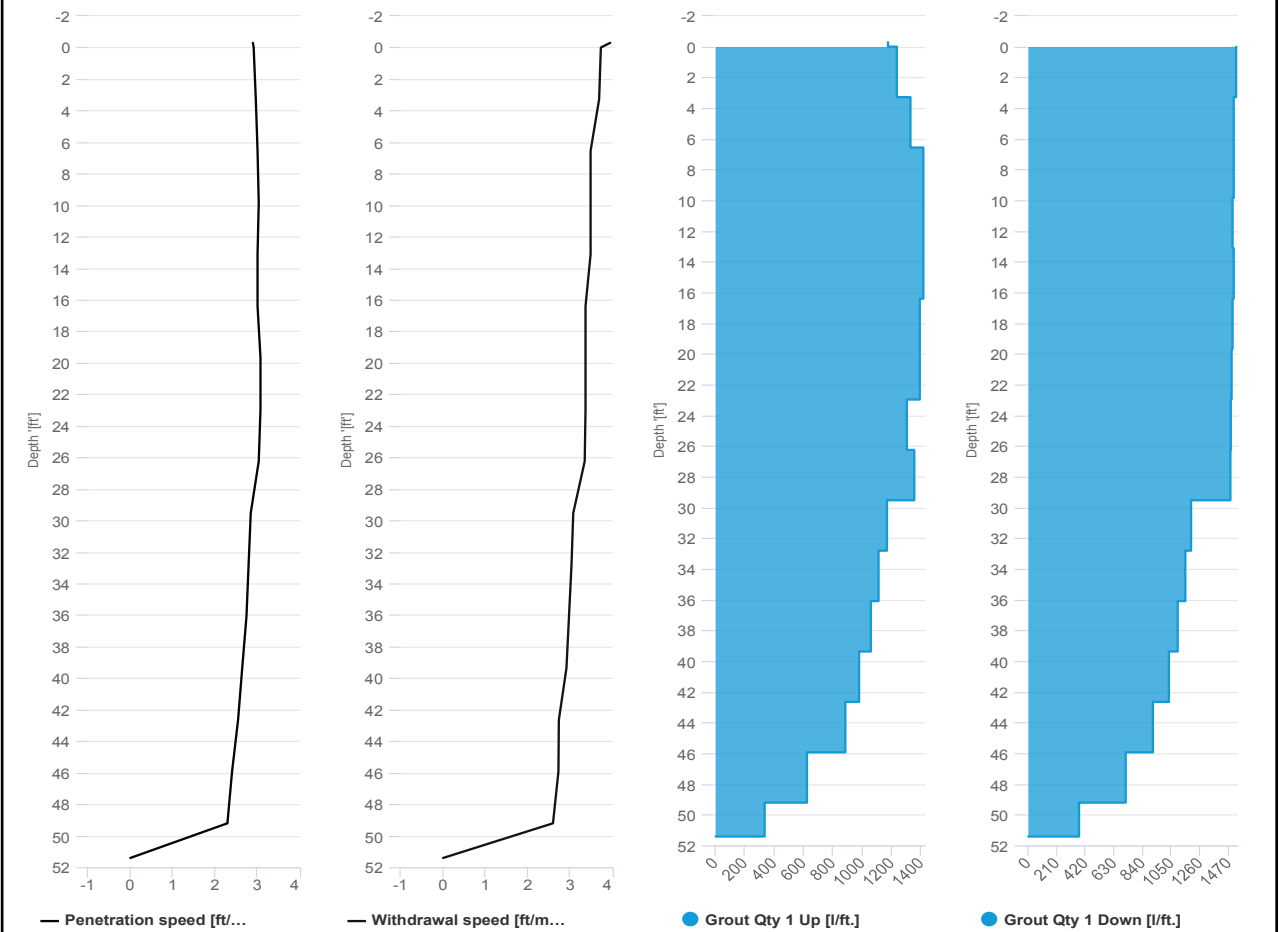


Project name: Douglass Street BCG ISS Element name: c15b
 Project number

Start date: 03/06/2024

Drilling rig: BG36H_5717

Details		Start time: 12:09 PM	
Max. depth: 51.41 ft.		End Date: 03/06/2024	
Volume/m 1: 22.24 ft³		End time: 12:42 PM	
		Production duration: 00:32:41	
		Final depth time: 12:27 PM	
		Total suspension quantity:	



SCM Report

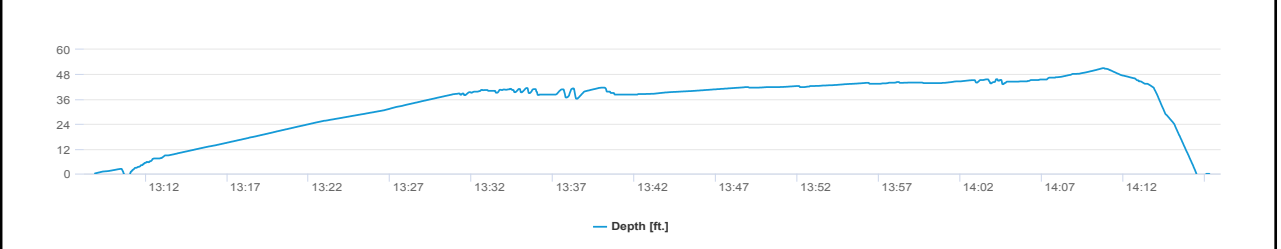
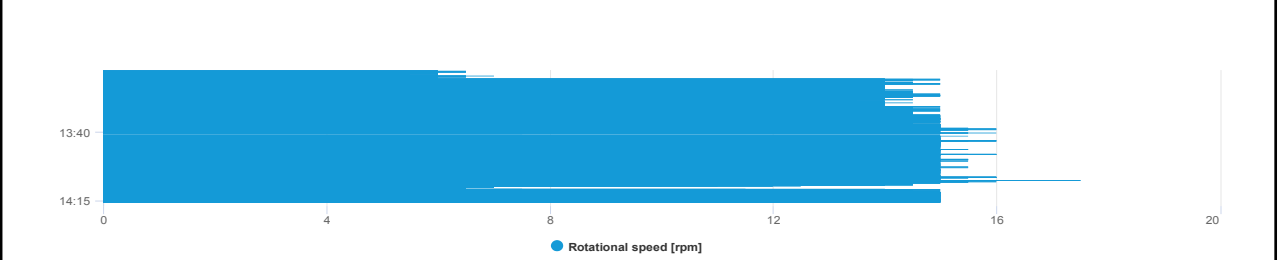
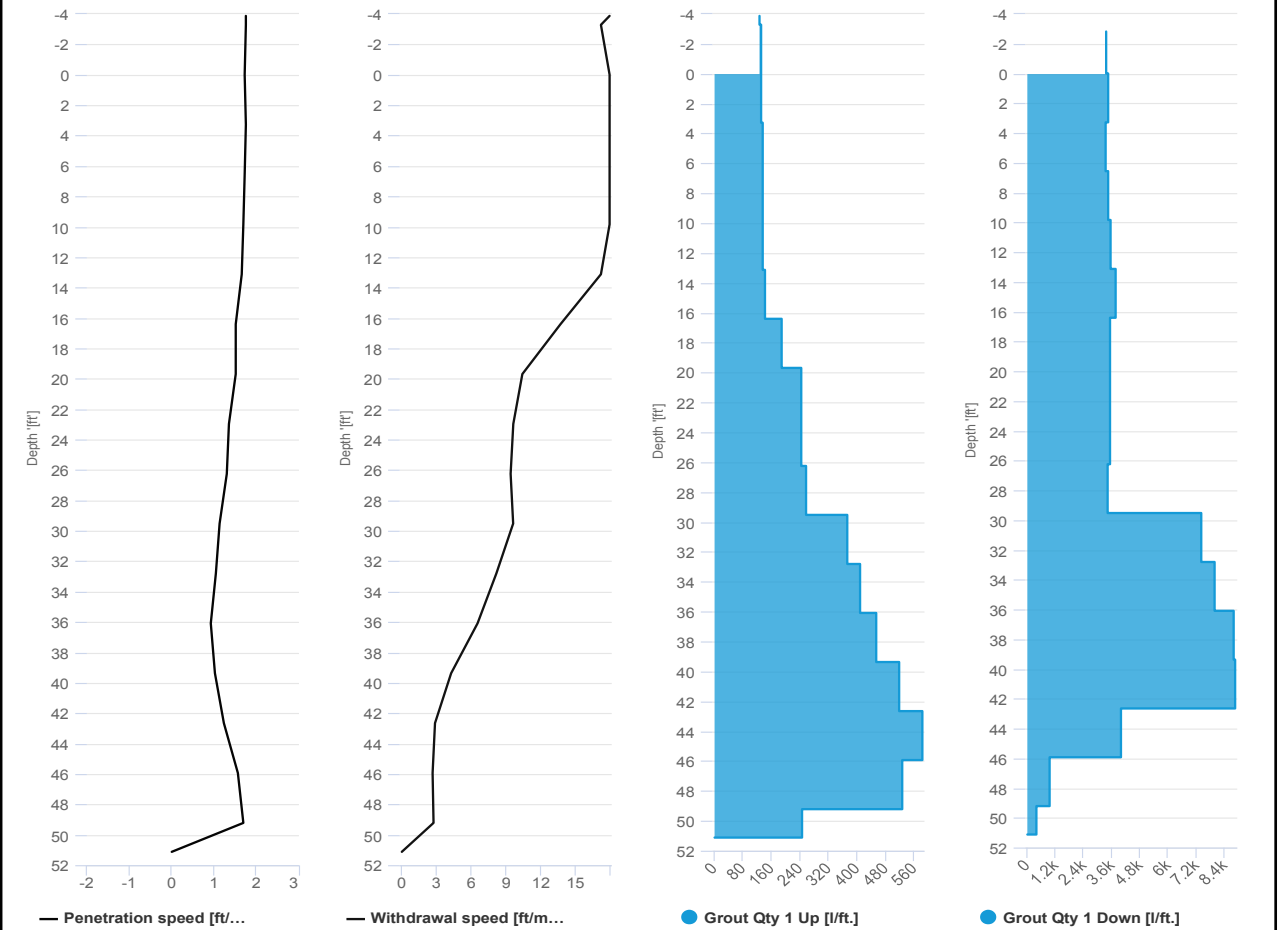


Project name	Douglass Street BCG ISS	Element name	c16a
		Project number	

		Start date	03/06/2024
--	--	------------	------------

Drilling rig	BG36H_5717
--------------	------------

Details			
Max. depth	51.11 ft.	Start time	01:08 PM
Volume/m 1	42.37 ft³	End Date	03/06/2024
		End time	02:17 PM
		Production duration	01:08:26
		Final depth time	02:10 PM
		Total suspension quantity	



SCM Report

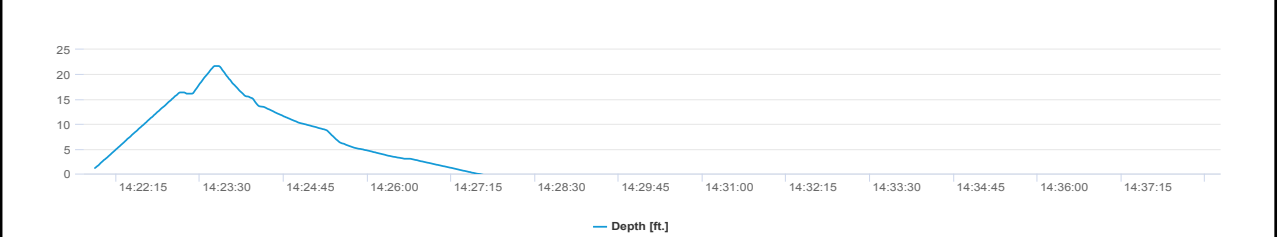
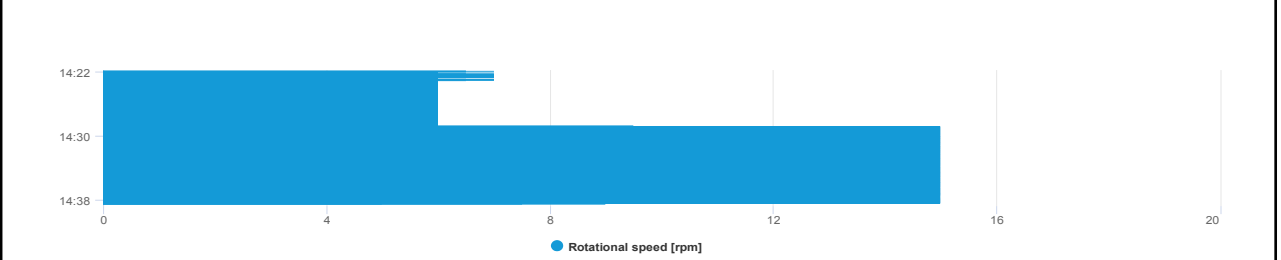
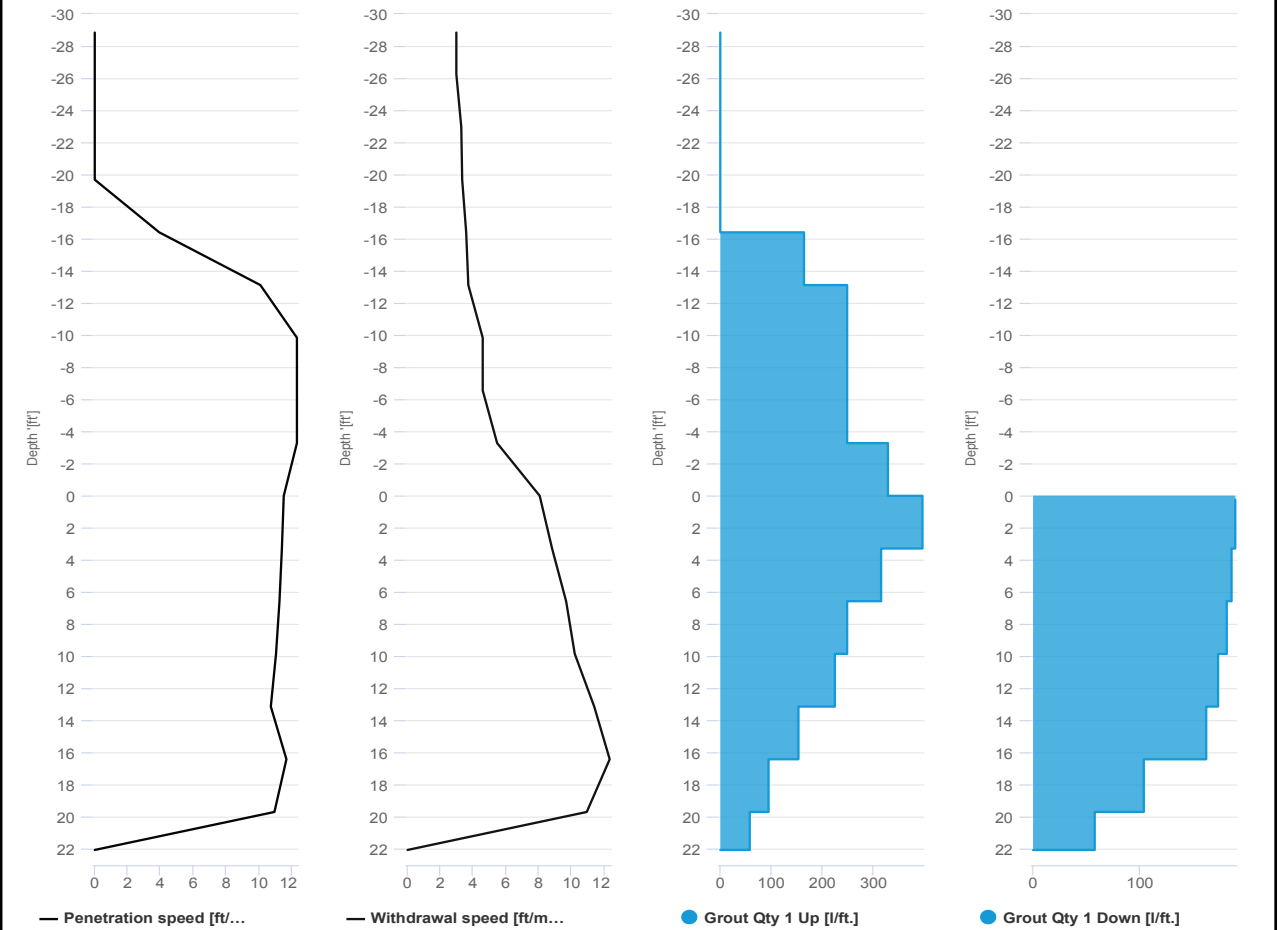


Project name: Douglass Street BCG ISS Element name: c16b
 Project number

Start date: 03/06/2024

Drilling rig: BG36H_5717

Details		Start time: 02:21 PM End Date: 03/06/2024 End time: 02:38 PM Production duration: 00:16:39 Final depth time: 02:23 PM Total suspension quantity	Data log error
Max. depth	22.04 ft.		
Volume/m 1	6 ft³		



SCM Report

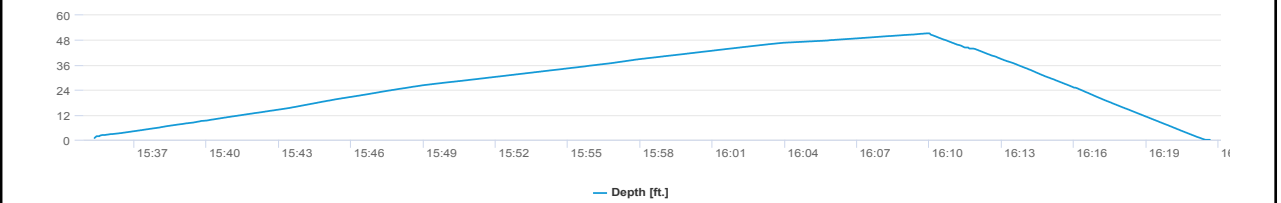
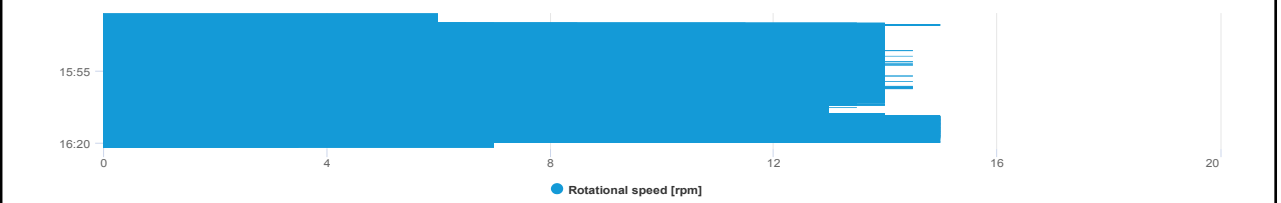
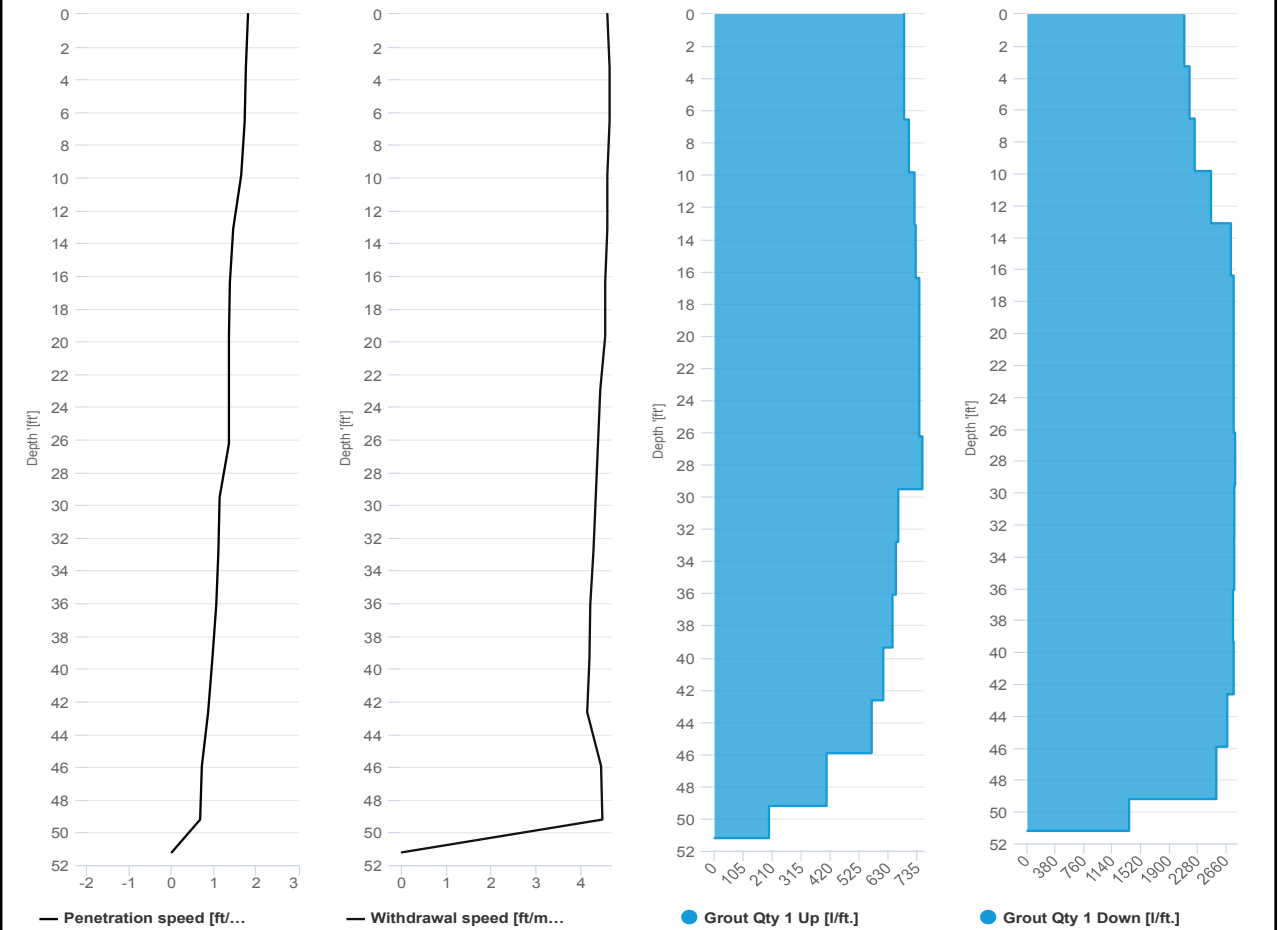


Project name: Douglass Street BCG ISS Element name: c18a
 Project number

Start date: 03/06/2024

Drilling rig: BG36H_5717

Details		Start time: 03:35 PM	
Max. depth: 51.21 ft.		End Date: 03/06/2024	
Volume/m 1: 26.83 ft³		End time: 04:21 PM	
		Production duration: 00:46:19	
		Final depth time: 04:09 PM	
		Total suspension quantity	



SCM Report

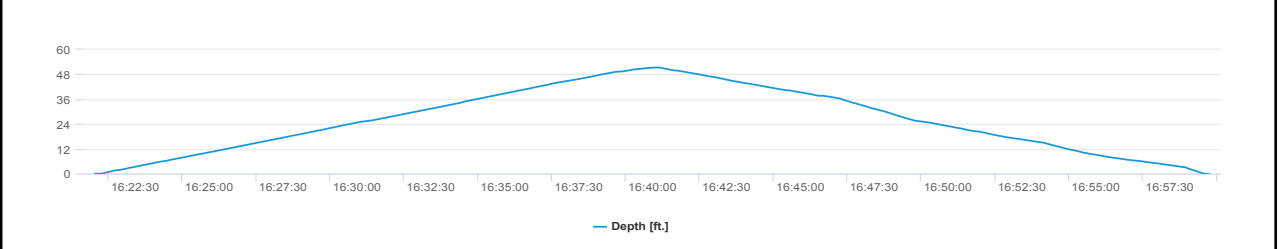
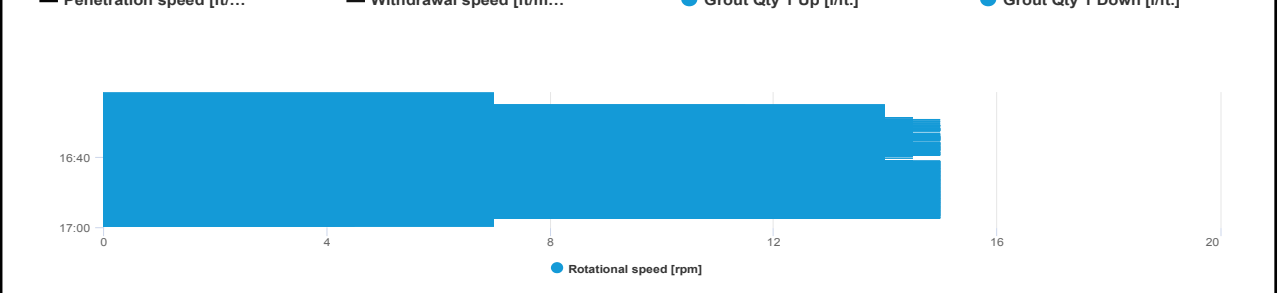
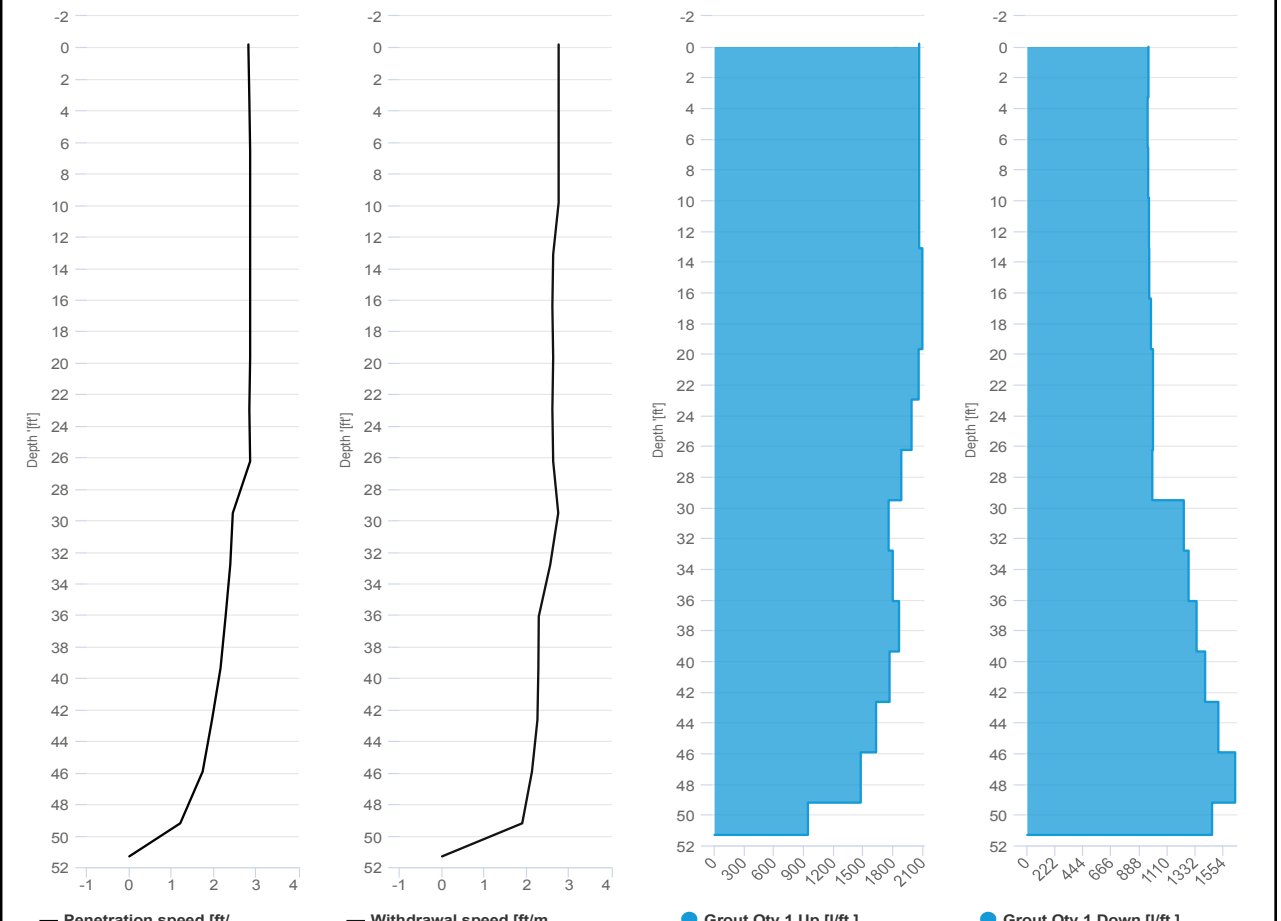


Project name	Douglass Street BCG ISS	Element name	c18b
		Project number	

		Start date	03/06/2024
--	--	------------	------------

Drilling rig	BG36H_5717
--------------	------------

Details			
Max. depth	51.31 ft.	Start time	04:22 PM
Volume/m 1	26.13 ft³	End Date	03/06/2024
		End time	04:59 PM
		Production duration	00:37:43
		Final depth time	04:41 PM _
		Total suspension quantity	



SCM Report

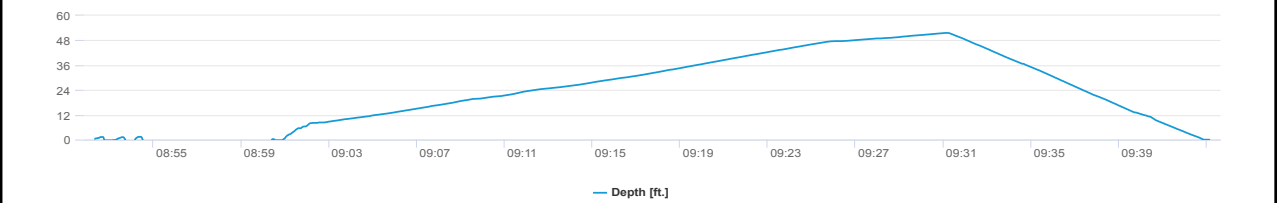
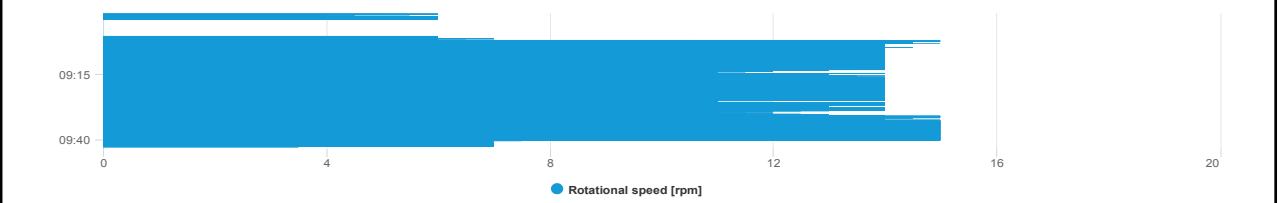
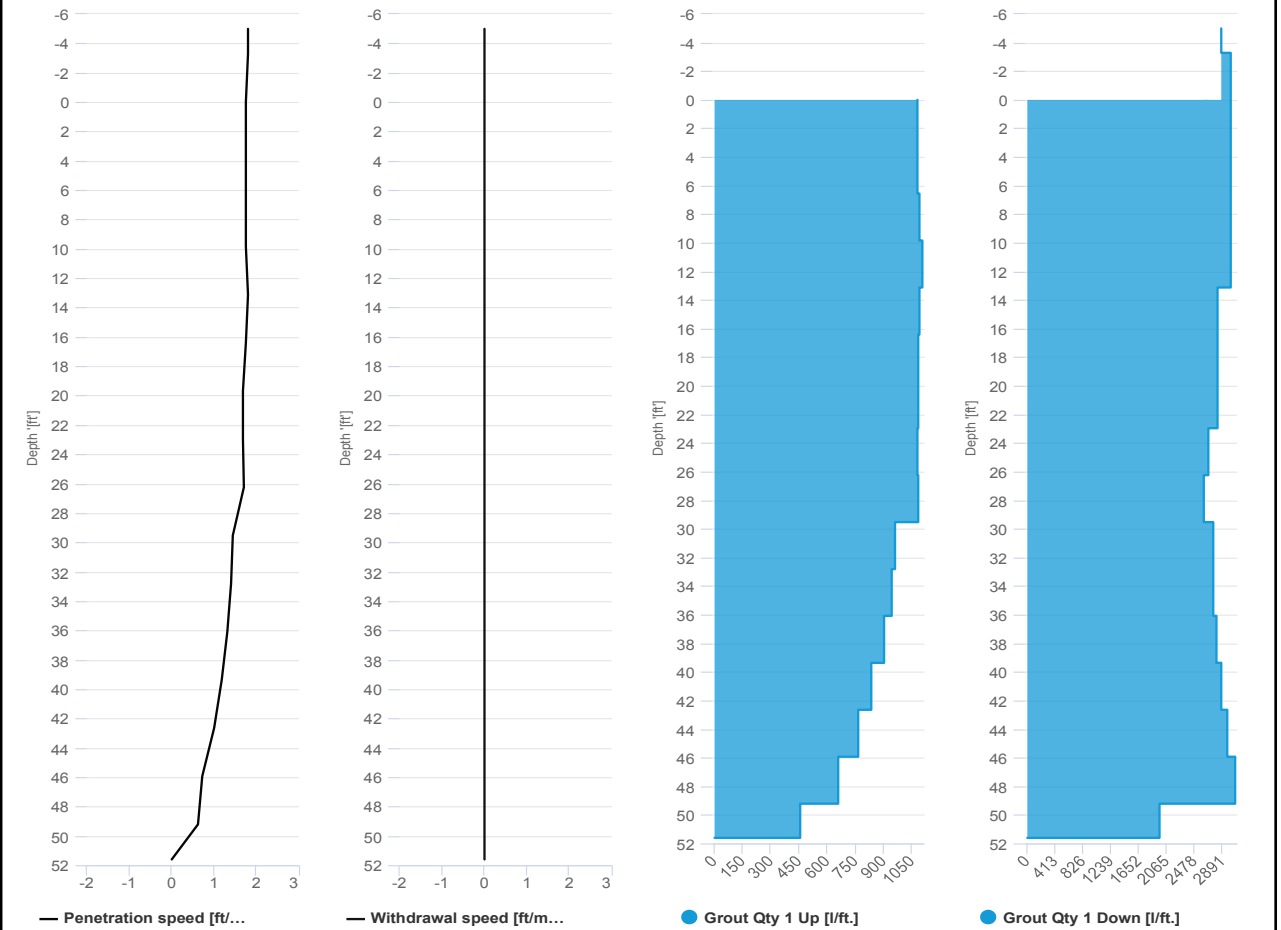


Project name: Douglass Street BCG ISS Element name: c19a
 Project number

Start date: 03/06/2024

Drilling rig: BG36H_5717

Details		Start time: 08:52 AM	
Max. depth: 51.6 ft.		End Date: 03/06/2024	
Volume/m 1: 33.19 ft³		End time: 09:43 AM	
		Production duration: 00:50:49	
		Final depth time: 09:31 AM	
		Total suspension quantity	



SCM Report

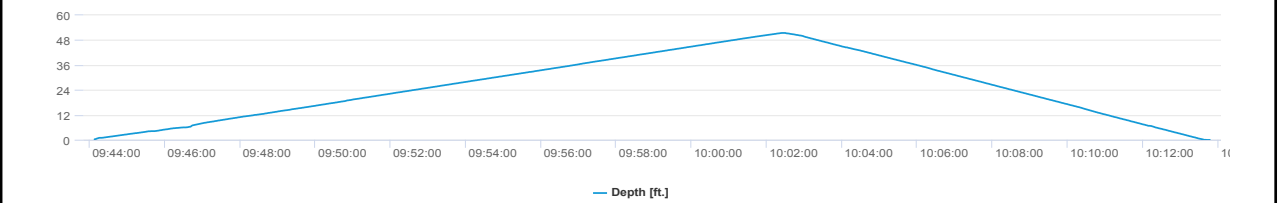
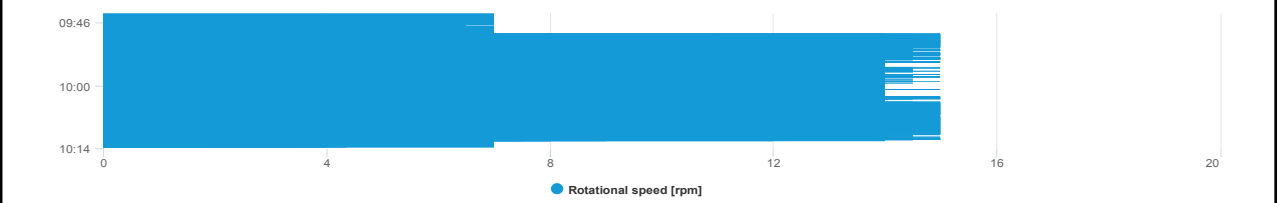
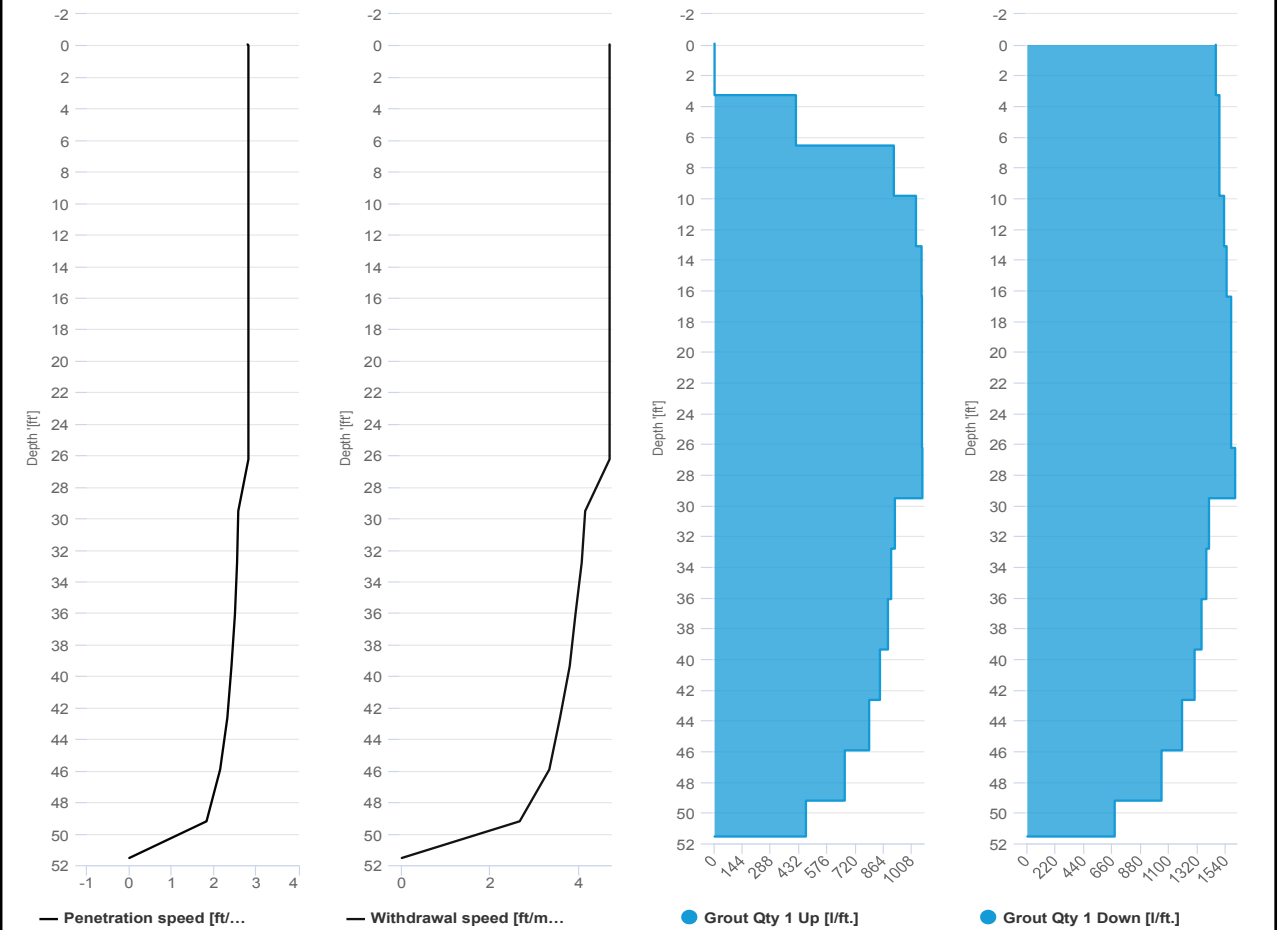


Project name: Douglass Street BCG ISS Element name: c19b
 Project number

Start date: 03/06/2024

Drilling rig: BG36H_5717

Details		Start time: 09:44 AM	
Max. depth: 51.54 ft.		End Date: 03/06/2024	
Volume/m 1: 18.01 ft³		End time: 10:13 AM	
		Production duration: 00:29:40	
		Final depth time: 10:02 AM	
		Total suspension quantity:	





IMPACT ENVIRONMENTAL

welcome to solid ground...

170 Keyland Court | Bohemia | NY | 11716 | 631.269.8800

www.impactenvironmental.com

UPWIND CAMP READINGS

251 DOUGLASS STREET, BROOKLYN, NY

Instrument Name	DustTrak DRX
Model Number	8533
Serial Number	8533181205
Firmware Version	3.1
Calibration Date	5/31/2023
Test Name	MANUAL_002
Test Start Time	6:44:15 AM
Test Start Date	3/6/2024
Test Length [D:H:M]	0:10:48
Test Interval [M:S]	1:00
PM10 Average [mg/m3]	0.036
PM10 Minimum [mg/m3]	0.012
PM10 Maximum [mg/m3]	0.34
PM10 TWA [mg/m3]	0.038
Photometric User Cal	1
Size Correction User Cal	1
Flow User Cal	0
Errors	
Number of Samples	648

Elapsed Time [s]	PM10 [mg/m3]	Alarms	Errors
6:44	0.044		
6:45	0.041		
6:46	0.041		
6:47	0.04		
6:48	0.041		
6:49	0.041		
6:50	0.041		
6:51	0.04		
6:52	0.04		
6:53	0.04		
6:54	0.04		
6:55	0.046		
6:56	0.042		
6:57	0.041		
6:58	0.04		
6:59	0.04		
7:00	0.04		
7:01	0.039		
7:02	0.038		
7:03	0.039		
7:04	0.039		
7:05	0.039		
7:06	0.041		
7:07	0.04		
7:08	0.04		
7:09	0.039		

7:10	0.039
7:11	0.039
7:12	0.04
7:13	0.04
7:14	0.04
7:15	0.04
7:16	0.041
7:17	0.042
7:18	0.043
7:19	0.044
7:20	0.043
7:21	0.042
7:22	0.042
7:23	0.041
7:24	0.042
7:25	0.042
7:26	0.041
7:27	0.041
7:28	0.041
7:29	0.04
7:30	0.041
7:31	0.043
7:32	0.044
7:33	0.067
7:34	0.042
7:35	0.043
7:36	0.043
7:37	0.045
7:38	0.044
7:39	0.043
7:40	0.041
7:41	0.039
7:42	0.05
7:43	0.05
7:44	0.051
7:45	0.045
7:46	0.038
7:47	0.036
7:48	0.035
7:49	0.037
7:50	0.036
7:51	0.035
7:52	0.035
7:53	0.035
7:54	0.035
7:55	0.036
7:56	0.037

7:57	0.036
7:58	0.037
7:59	0.038
8:00	0.038
8:01	0.046
8:02	0.044
8:03	0.045
8:04	0.096
8:05	0.056
8:06	0.048
8:07	0.066
8:08	0.038
8:09	0.039
8:10	0.037
8:11	0.042
8:12	0.044
8:13	0.046
8:14	0.045
8:15	0.04
8:16	0.038
8:17	0.038
8:18	0.039
8:19	0.039
8:20	0.04
8:21	0.04
8:22	0.041
8:23	0.041
8:24	0.042
8:25	0.152
8:26	0.34
8:27	0.086
8:28	0.056
8:29	0.046
8:30	0.044
8:31	0.043
8:32	0.062
8:33	0.058
8:34	0.043
8:35	0.042
8:36	0.047
8:37	0.065
8:38	0.05
8:39	0.052
8:40	0.05
8:41	0.045
8:42	0.062
8:43	0.041

8:44	0.045
8:45	0.156
8:46	0.087
8:47	0.074
8:48	0.054
8:49	0.044
8:50	0.043
8:51	0.05
8:52	0.045
8:53	0.044
8:54	0.041
8:55	0.088
8:56	0.136
8:57	0.056
8:58	0.048
8:59	0.049
9:00	0.063
9:01	0.049
9:02	0.044
9:03	0.04
9:04	0.04
9:05	0.073
9:06	0.061
9:07	0.041
9:08	0.044
9:09	0.044
9:10	0.043
9:11	0.038
9:12	0.036
9:13	0.039
9:14	0.036
9:15	0.036
9:16	0.036
9:17	0.068
9:18	0.045
9:19	0.046
9:20	0.069
9:21	0.056
9:22	0.046
9:23	0.038
9:24	0.036
9:25	0.036
9:26	0.038
9:27	0.037
9:28	0.039
9:29	0.039
9:30	0.037

9:31	0.037
9:32	0.037
9:33	0.038
9:34	0.038
9:35	0.038
9:36	0.038
9:37	0.039
9:38	0.04
9:39	0.037
9:40	0.038
9:41	0.037
9:42	0.039
9:43	0.037
9:44	0.036
9:45	0.037
9:46	0.036
9:47	0.036
9:48	0.036
9:49	0.037
9:50	0.037
9:51	0.036
9:52	0.04
9:53	0.049
9:54	0.041
9:55	0.038
9:56	0.037
9:57	0.084
9:58	0.062
9:59	0.046
10:00	0.045
10:01	0.039
10:02	0.039
10:03	0.044
10:04	0.038
10:05	0.038
10:06	0.036
10:07	0.041
10:08	0.084
10:09	0.041
10:10	0.04
10:11	0.038
10:12	0.037
10:13	0.038
10:14	0.039
10:15	0.039
10:16	0.038
10:17	0.037

10:18	0.036
10:19	0.035
10:20	0.035
10:21	0.034
10:22	0.034
10:23	0.033
10:24	0.039
10:25	0.036
10:26	0.036
10:27	0.036
10:28	0.035
10:29	0.035
10:30	0.036
10:31	0.035
10:32	0.035
10:33	0.041
10:34	0.036
10:35	0.036
10:36	0.038
10:37	0.038
10:38	0.038
10:39	0.042
10:40	0.043
10:41	0.039
10:42	0.038
10:43	0.037
10:44	0.039
10:45	0.037
10:46	0.034
10:47	0.034
10:48	0.035
10:49	0.034
10:50	0.034
10:51	0.034
10:52	0.034
10:53	0.034
10:54	0.035
10:55	0.035
10:56	0.035
10:57	0.037
10:58	0.036
10:59	0.034
11:00	0.035
11:01	0.037
11:02	0.034
11:03	0.032
11:04	0.031

11:05	0.032
11:06	0.031
11:07	0.03
11:08	0.031
11:09	0.03
11:10	0.03
11:11	0.031
11:12	0.032
11:13	0.032
11:14	0.032
11:15	0.032
11:16	0.033
11:17	0.036
11:18	0.029
11:19	0.033
11:20	0.031
11:21	0.03
11:22	0.029
11:23	0.029
11:24	0.029
11:25	0.029
11:26	0.029
11:27	0.029
11:28	0.029
11:29	0.029
11:30	0.029
11:31	0.029
11:32	0.03
11:33	0.03
11:34	0.03
11:35	0.03
11:36	0.029
11:37	0.03
11:38	0.029
11:39	0.029
11:40	0.03
11:41	0.029
11:42	0.029
11:43	0.03
11:44	0.03
11:45	0.031
11:46	0.031
11:47	0.031
11:48	0.032
11:49	0.033
11:50	0.034
11:51	0.034

11:52	0.034
11:53	0.035
11:54	0.036
11:55	0.038
11:56	0.041
11:57	0.043
11:58	0.042
11:59	0.044
12:00	0.044
12:01	0.044
12:02	0.046
12:03	0.043
12:04	0.037
12:05	0.034
12:06	0.034
12:07	0.034
12:08	0.034
12:09	0.034
12:10	0.035
12:11	0.034
12:12	0.034
12:13	0.035
12:14	0.034
12:15	0.035
12:16	0.037
12:17	0.035
12:18	0.036
12:19	0.033
12:20	0.032
12:21	0.033
12:22	0.034
12:23	0.035
12:24	0.034
12:25	0.033
12:26	0.033
12:27	0.031
12:28	0.031
12:29	0.033
12:30	0.062
12:31	0.042
12:32	0.032
12:33	0.033
12:34	0.034
12:35	0.033
12:36	0.049
12:37	0.033
12:38	0.031

12:39	0.031
12:40	0.03
12:41	0.03
12:42	0.03
12:43	0.031
12:44	0.031
12:45	0.032
12:46	0.036
12:47	0.035
12:48	0.032
12:49	0.032
12:50	0.029
12:51	0.029
12:52	0.029
12:53	0.028
12:54	0.027
12:55	0.027
12:56	0.026
12:57	0.025
12:58	0.024
12:59	0.024
13:00	0.024
13:01	0.024
13:02	0.023
13:03	0.025
13:04	0.024
13:05	0.025
13:06	0.025
13:07	0.025
13:08	0.024
13:09	0.023
13:10	0.023
13:11	0.023
13:12	0.022
13:13	0.021
13:14	0.021
13:15	0.022
13:16	0.022
13:17	0.021
13:18	0.024
13:19	0.025
13:20	0.025
13:21	0.024
13:22	0.024
13:23	0.023
13:24	0.022
13:25	0.021

13:26	0.021
13:27	0.029
13:28	0.028
13:29	0.024
13:30	0.02
13:31	0.022
13:32	0.021
13:33	0.022
13:34	0.022
13:35	0.022
13:36	0.022
13:37	0.023
13:38	0.023
13:39	0.022
13:40	0.028
13:41	0.036
13:42	0.027
13:43	0.024
13:44	0.022
13:45	0.022
13:46	0.023
13:47	0.024
13:48	0.024
13:49	0.023
13:50	0.023
13:51	0.024
13:52	0.024
13:53	0.023
13:54	0.023
13:55	0.023
13:56	0.024
13:57	0.023
13:58	0.023
13:59	0.024
14:00	0.023
14:01	0.025
14:02	0.025
14:03	0.029
14:04	0.028
14:05	0.03
14:06	0.027
14:07	0.031
14:08	0.035
14:09	0.032
14:10	0.028
14:11	0.027
14:12	0.026

14:13	0.026
14:14	0.026
14:15	0.026
14:16	0.027
14:17	0.027
14:18	0.027
14:19	0.026
14:20	0.027
14:21	0.027
14:22	0.028
14:23	0.028
14:24	0.028
14:25	0.029
14:26	0.029
14:27	0.03
14:28	0.03
14:29	0.03
14:30	0.031
14:31	0.036
14:32	0.033
14:33	0.032
14:34	0.034
14:35	0.034
14:36	0.035
14:37	0.037
14:38	0.036
14:39	0.036
14:40	0.036
14:41	0.037
14:42	0.038
14:43	0.038
14:44	0.038
14:45	0.038
14:46	0.038
14:47	0.04
14:48	0.039
14:49	0.038
14:50	0.039
14:51	0.038
14:52	0.038
14:53	0.039
14:54	0.038
14:55	0.037
14:56	0.037
14:57	0.037
14:58	0.037
14:59	0.037

15:00	0.037
15:01	0.038
15:02	0.039
15:03	0.039
15:04	0.039
15:05	0.039
15:06	0.041
15:07	0.043
15:08	0.041
15:09	0.042
15:10	0.044
15:11	0.044
15:12	0.044
15:13	0.042
15:14	0.042
15:15	0.041
15:16	0.041
15:17	0.04
15:18	0.038
15:19	0.04
15:20	0.04
15:21	0.04
15:22	0.039
15:23	0.038
15:24	0.038
15:25	0.038
15:26	0.037
15:27	0.035
15:28	0.034
15:29	0.035
15:30	0.037
15:31	0.042
15:32	0.036
15:33	0.037
15:34	0.041
15:35	0.036
15:36	0.038
15:37	0.034
15:38	0.036
15:39	0.033
15:40	0.033
15:41	0.033
15:42	0.033
15:43	0.03
15:44	0.033
15:45	0.031
15:46	0.032

15:47	0.033
15:48	0.032
15:49	0.03
15:50	0.032
15:51	0.032
15:52	0.04
15:53	0.035
15:54	0.033
15:55	0.031
15:56	0.03
15:57	0.031
15:58	0.029
15:59	0.03
16:00	0.03
16:01	0.03
16:02	0.034
16:03	0.028
16:04	0.028
16:05	0.03
16:06	0.032
16:07	0.031
16:08	0.028
16:09	0.029
16:10	0.031
16:11	0.033
16:12	0.029
16:13	0.031
16:14	0.032
16:15	0.03
16:16	0.03
16:17	0.029
16:18	0.031
16:19	0.031
16:20	0.031
16:21	0.029
16:22	0.026
16:23	0.024
16:24	0.025
16:25	0.025
16:26	0.024
16:27	0.024
16:28	0.025
16:29	0.024
16:30	0.019
16:31	0.02
16:32	0.018
16:33	0.018

16:34	0.019
16:35	0.018
16:36	0.019
16:37	0.022
16:38	0.02
16:39	0.018
16:40	0.018
16:41	0.018
16:42	0.017
16:43	0.017
16:44	0.015
16:45	0.015
16:46	0.016
16:47	0.018
16:48	0.014
16:49	0.016
16:50	0.014
16:51	0.013
16:52	0.014
16:53	0.014
16:54	0.015
16:55	0.015
16:56	0.013
16:57	0.015
16:58	0.021
16:59	0.025
17:00	0.035
17:01	0.024
17:02	0.018
17:03	0.019
17:04	0.017
17:05	0.105
17:06	0.124
17:07	0.021
17:08	0.015
17:09	0.013
17:10	0.013
17:11	0.014
17:12	0.015
17:13	0.019
17:14	0.013
17:15	0.012
17:16	0.013
17:17	0.012
17:18	0.013
17:19	0.013
17:20	0.015

17:21	0.015
17:22	0.015
17:23	0.013
17:24	0.016
17:25	0.017
17:26	0.018
17:27	0.013
17:28	0.012
17:29	0.014
17:30	0.016
17:31	0.014

592-601274	3/6/2024	6:49	Readings	PID	SC23030921B3	Normal	0.1
592-601274	3/6/2024	6:48	Readings	PID	SC23030921B3	Normal	0.1
592-601274	3/6/2024	6:47	Readings	PID	SC23030921B3	Normal	0
592-601274	3/6/2024	6:46	Readings	PID	SC23030921B3	Normal	0
592-601274	3/6/2024	6:45	Readings	PID	SC23030921B3	Normal	0
592-601274	3/6/2024	6:44	CONFIG	PID	SC23030921B3		

DOWNWIND CAMP READINGS

251 DOUGLASS STREET, BROOKLYN, NY



Instrument Name	DustTrak DRX
Model Number	8533
Serial Number	8533181207
Firmware Version	3.1
Calibration Date	6/1/2023
Test Name	MANUAL_019
Test Start Time	6:56:37 AM
Test Start Date	3/6/2024
Test Length [D:H:M]	0:10:27
Test Interval [M:S]	1:00
PM10 Average [mg/m3]	0.036
PM10 Minimum [mg/m3]	0.017
PM10 Maximum [mg/m3]	0.086
PM10 TWA [mg/m3]	0.037
Photometric User Cal	1
Size Correction User Cal	1
Flow User Cal	0
Errors	
Number of Samples	627

Elapsed Time [s]	PM10 [mg/m3]	Alarms	Errors
6:56	0.044		
6:57	0.048		
6:58	0.045		
6:59	0.043		
7:00	0.042		
7:01	0.042		
7:02	0.043		
7:03	0.042		
7:04	0.042		
7:05	0.042		
7:06	0.042		
7:07	0.043		
7:08	0.043		
7:09	0.043		
7:10	0.043		
7:11	0.043		
7:12	0.043		
7:13	0.045		
7:14	0.045		
7:15	0.046		
7:16	0.045		
7:17	0.046		
7:18	0.046		
7:19	0.045		
7:20	0.047		
7:21	0.048		

7:22	0.048
7:23	0.046
7:24	0.046
7:25	0.046
7:26	0.045
7:27	0.046
7:28	0.047
7:29	0.048
7:30	0.045
7:31	0.045
7:32	0.045
7:33	0.045
7:34	0.045
7:35	0.045
7:36	0.041
7:37	0.045
7:38	0.049
7:39	0.046
7:40	0.046
7:41	0.045
7:42	0.044
7:43	0.043
7:44	0.042
7:45	0.041
7:46	0.041
7:47	0.041
7:48	0.041
7:49	0.04
7:50	0.039
7:51	0.039
7:52	0.039
7:53	0.039
7:54	0.039
7:55	0.039
7:56	0.04
7:57	0.042
7:58	0.045
7:59	0.046
8:00	0.045
8:01	0.043
8:02	0.044
8:03	0.042
8:04	0.041
8:05	0.04
8:06	0.04
8:07	0.041
8:08	0.04

8:09	0.038
8:10	0.039
8:11	0.04
8:12	0.039
8:13	0.043
8:14	0.044
8:15	0.043
8:16	0.041
8:17	0.04
8:18	0.04
8:19	0.041
8:20	0.04
8:21	0.04
8:22	0.04
8:23	0.041
8:24	0.043
8:25	0.043
8:26	0.043
8:27	0.044
8:28	0.044
8:29	0.042
8:30	0.042
8:31	0.044
8:32	0.044
8:33	0.044
8:34	0.045
8:35	0.044
8:36	0.043
8:37	0.045
8:38	0.045
8:39	0.046
8:40	0.045
8:41	0.044
8:42	0.045
8:43	0.043
8:44	0.042
8:45	0.042
8:46	0.04
8:47	0.038
8:48	0.039
8:49	0.038
8:50	0.038
8:51	0.039
8:52	0.039
8:53	0.039
8:54	0.041
8:55	0.039

8:56	0.039
8:57	0.04
8:58	0.041
8:59	0.043
9:00	0.042
9:01	0.041
9:02	0.04
9:03	0.042
9:04	0.043
9:05	0.043
9:06	0.042
9:07	0.043
9:08	0.045
9:09	0.043
9:10	0.045
9:11	0.042
9:12	0.039
9:13	0.041
9:14	0.039
9:15	0.039
9:16	0.038
9:17	0.038
9:18	0.038
9:19	0.038
9:20	0.038
9:21	0.04
9:22	0.038
9:23	0.038
9:24	0.038
9:25	0.048
9:26	0.043
9:27	0.039
9:28	0.038
9:29	0.04
9:30	0.04
9:31	0.041
9:32	0.04
9:33	0.04
9:34	0.039
9:35	0.038
9:36	0.039
9:37	0.039
9:38	0.045
9:39	0.04
9:40	0.039
9:41	0.039
9:42	0.038

9:43	0.039
9:44	0.038
9:45	0.038
9:46	0.038
9:47	0.039
9:48	0.038
9:49	0.039
9:50	0.038
9:51	0.039
9:52	0.039
9:53	0.039
9:54	0.04
9:55	0.041
9:56	0.042
9:57	0.041
9:58	0.04
9:59	0.04
10:00	0.039
10:01	0.04
10:02	0.041
10:03	0.04
10:04	0.041
10:05	0.041
10:06	0.041
10:07	0.041
10:08	0.04
10:09	0.04
10:10	0.037
10:11	0.038
10:12	0.039
10:13	0.039
10:14	0.039
10:15	0.04
10:16	0.04
10:17	0.041
10:18	0.041
10:19	0.042
10:20	0.04
10:21	0.04
10:22	0.038
10:23	0.038
10:24	0.037
10:25	0.037
10:26	0.037
10:27	0.086
10:28	0.062
10:29	0.038

10:30	0.038
10:31	0.038
10:32	0.039
10:33	0.038
10:34	0.037
10:35	0.039
10:36	0.042
10:37	0.039
10:38	0.039
10:39	0.039
10:40	0.039
10:41	0.04
10:42	0.043
10:43	0.049
10:44	0.045
10:45	0.039
10:46	0.051
10:47	0.043
10:48	0.039
10:49	0.036
10:50	0.037
10:51	0.038
10:52	0.037
10:53	0.037
10:54	0.037
10:55	0.037
10:56	0.038
10:57	0.039
10:58	0.039
10:59	0.038
11:00	0.038
11:01	0.037
11:02	0.038
11:03	0.037
11:04	0.039
11:05	0.037
11:06	0.034
11:07	0.034
11:08	0.035
11:09	0.033
11:10	0.033
11:11	0.034
11:12	0.033
11:13	0.033
11:14	0.034
11:15	0.035
11:16	0.035

11:17	0.035
11:18	0.038
11:19	0.035
11:20	0.033
11:21	0.031
11:22	0.034
11:23	0.033
11:24	0.032
11:25	0.036
11:26	0.04
11:27	0.037
11:28	0.035
11:29	0.033
11:30	0.033
11:31	0.033
11:32	0.033
11:33	0.033
11:34	0.033
11:35	0.04
11:36	0.036
11:37	0.034
11:38	0.034
11:39	0.034
11:40	0.035
11:41	0.034
11:42	0.035
11:43	0.034
11:44	0.035
11:45	0.035
11:46	0.034
11:47	0.034
11:48	0.036
11:49	0.036
11:50	0.034
11:51	0.035
11:52	0.04
11:53	0.036
11:54	0.037
11:55	0.037
11:56	0.039
11:57	0.039
11:58	0.039
11:59	0.041
12:00	0.049
12:01	0.046
12:02	0.045
12:03	0.045

12:04	0.046
12:05	0.047
12:06	0.048
12:07	0.042
12:08	0.038
12:09	0.037
12:10	0.039
12:11	0.037
12:12	0.039
12:13	0.04
12:14	0.039
12:15	0.037
12:16	0.036
12:17	0.036
12:18	0.037
12:19	0.036
12:20	0.036
12:21	0.036
12:22	0.035
12:23	0.037
12:24	0.036
12:25	0.036
12:26	0.035
12:27	0.035
12:28	0.035
12:29	0.035
12:30	0.034
12:31	0.034
12:32	0.035
12:33	0.035
12:34	0.033
12:35	0.033
12:36	0.033
12:37	0.037
12:38	0.038
12:39	0.035
12:40	0.033
12:41	0.034
12:42	0.036
12:43	0.039
12:44	0.034
12:45	0.032
12:46	0.033
12:47	0.033
12:48	0.032
12:49	0.032
12:50	0.033

12:51	0.032
12:52	0.031
12:53	0.031
12:54	0.031
12:55	0.031
12:56	0.03
12:57	0.029
12:58	0.028
12:59	0.027
13:00	0.026
13:01	0.027
13:02	0.027
13:03	0.027
13:04	0.026
13:05	0.028
13:06	0.029
13:07	0.027
13:08	0.027
13:09	0.027
13:10	0.03
13:11	0.026
13:12	0.025
13:13	0.024
13:14	0.024
13:15	0.025
13:16	0.024
13:17	0.024
13:18	0.024
13:19	0.025
13:20	0.025
13:21	0.025
13:22	0.026
13:23	0.027
13:24	0.028
13:25	0.029
13:26	0.025
13:27	0.026
13:28	0.024
13:29	0.023
13:30	0.022
13:31	0.022
13:32	0.023
13:33	0.023
13:34	0.023
13:35	0.024
13:36	0.026
13:37	0.025

13:38	0.025
13:39	0.024
13:40	0.025
13:41	0.025
13:42	0.025
13:43	0.025
13:44	0.024
13:45	0.025
13:46	0.025
13:47	0.026
13:48	0.026
13:49	0.027
13:50	0.027
13:51	0.026
13:52	0.026
13:53	0.026
13:54	0.026
13:55	0.027
13:56	0.027
13:57	0.027
13:58	0.029
13:59	0.031
14:00	0.032
14:01	0.031
14:02	0.045
14:03	0.045
14:04	0.031
14:05	0.031
14:06	0.039
14:07	0.035
14:08	0.032
14:09	0.031
14:10	0.034
14:11	0.037
14:12	0.035
14:13	0.032
14:14	0.033
14:15	0.029
14:16	0.03
14:17	0.03
14:18	0.034
14:19	0.036
14:20	0.033
14:21	0.031
14:22	0.033
14:23	0.03
14:24	0.031

14:25	0.03
14:26	0.03
14:27	0.03
14:28	0.031
14:29	0.031
14:30	0.032
14:31	0.032
14:32	0.032
14:33	0.035
14:34	0.037
14:35	0.036
14:36	0.038
14:37	0.037
14:38	0.035
14:39	0.036
14:40	0.037
14:41	0.037
14:42	0.038
14:43	0.039
14:44	0.038
14:45	0.039
14:46	0.039
14:47	0.039
14:48	0.04
14:49	0.04
14:50	0.039
14:51	0.038
14:52	0.038
14:53	0.038
14:54	0.038
14:55	0.039
14:56	0.038
14:57	0.039
14:58	0.039
14:59	0.039
15:00	0.039
15:01	0.039
15:02	0.039
15:03	0.039
15:04	0.039
15:05	0.04
15:06	0.041
15:07	0.042
15:08	0.042
15:09	0.041
15:10	0.042
15:11	0.042

15:12	0.043
15:13	0.043
15:14	0.043
15:15	0.042
15:16	0.043
15:17	0.041
15:18	0.04
15:19	0.04
15:20	0.039
15:21	0.04
15:22	0.041
15:23	0.04
15:24	0.04
15:25	0.039
15:26	0.04
15:27	0.039
15:28	0.039
15:29	0.039
15:30	0.037
15:31	0.036
15:32	0.036
15:33	0.037
15:34	0.037
15:35	0.038
15:36	0.035
15:37	0.035
15:38	0.035
15:39	0.038
15:40	0.036
15:41	0.035
15:42	0.034
15:43	0.033
15:44	0.033
15:45	0.032
15:46	0.034
15:47	0.032
15:48	0.033
15:49	0.033
15:50	0.033
15:51	0.032
15:52	0.032
15:53	0.032
15:54	0.034
15:55	0.033
15:56	0.033
15:57	0.032
15:58	0.031

15:59	0.031
16:00	0.031
16:01	0.034
16:02	0.034
16:03	0.031
16:04	0.032
16:05	0.03
16:06	0.029
16:07	0.03
16:08	0.03
16:09	0.03
16:10	0.031
16:11	0.037
16:12	0.032
16:13	0.031
16:14	0.033
16:15	0.032
16:16	0.03
16:17	0.031
16:18	0.033
16:19	0.03
16:20	0.03
16:21	0.029
16:22	0.031
16:23	0.031
16:24	0.03
16:25	0.028
16:26	0.027
16:27	0.027
16:28	0.026
16:29	0.026
16:30	0.027
16:31	0.025
16:32	0.023
16:33	0.023
16:34	0.022
16:35	0.022
16:36	0.023
16:37	0.023
16:38	0.022
16:39	0.022
16:40	0.021
16:41	0.024
16:42	0.023
16:43	0.021
16:44	0.021
16:45	0.02

16:46	0.02
16:47	0.019
16:48	0.018
16:49	0.019
16:50	0.021
16:51	0.023
16:52	0.019
16:53	0.018
16:54	0.018
16:55	0.019
16:56	0.022
16:57	0.021
16:58	0.02
16:59	0.022
17:00	0.02
17:01	0.02
17:02	0.025
17:03	0.028
17:04	0.021
17:05	0.023
17:06	0.023
17:07	0.02
17:08	0.02
17:09	0.021
17:10	0.037
17:11	0.026
17:12	0.026
17:13	0.026
17:14	0.023
17:15	0.027
17:16	0.037
17:17	0.021
17:18	0.021
17:19	0.021
17:20	0.02
17:21	0.019
17:22	0.017

592-602816	3/6/2024	6:58 Readings	PID	SC23030324C7	Normal	0
592-602816	3/6/2024	6:57 Readings	PID	SC23030324C7	Normal	0.1
592-602816	3/6/2024	6:56 CONFIG	PID	SC23030324C7		

Instrument Name	DustTrak II
Model Number	8530
Serial Number	8530224601
Firmware Version	3.1
Calibration Date	11/9/2022
Test Name	MANUAL_018
Test Start Time	6:55:38 AM
Test Start Date	3/6/2024
Test Length [D:H:M]	0:10:29
Test Interval [M:S]	1:00
Mass Average [mg/m3]	0.052
Mass Minimum [mg/m3]	0.021
Mass Maximum [mg/m3]	0.187
Mass TWA [mg/m3]	0.055
Photometric User Cal	1
Flow User Cal	0
Errors	
Number of Samples	629

Elapsed Time [s]	Mass [mg/m3]	Alarms	Errors
6:55	0.081		
6:56	0.065		
6:57	0.063		
6:58	0.064		
6:59	0.064		
7:00	0.062		
7:01	0.062		
7:02	0.063		
7:03	0.065		
7:04	0.065		
7:05	0.063		
7:06	0.064		
7:07	0.065		
7:08	0.065		
7:09	0.066		
7:10	0.068		
7:11	0.069		
7:12	0.068		
7:13	0.071		
7:14	0.071		
7:15	0.071		
7:16	0.071		
7:17	0.071		
7:18	0.074		
7:19	0.074		
7:20	0.071		
7:21	0.069		

7:22	0.07
7:23	0.072
7:24	0.069
7:25	0.068
7:26	0.07
7:27	0.07
7:28	0.069
7:29	0.068
7:30	0.067
7:31	0.068
7:32	0.069
7:33	0.062
7:34	0.063
7:35	0.069
7:36	0.071
7:37	0.072
7:38	0.067
7:39	0.065
7:40	0.062
7:41	0.062
7:42	0.063
7:43	0.06
7:44	0.064
7:45	0.062
7:46	0.059
7:47	0.059
7:48	0.059
7:49	0.058
7:50	0.058
7:51	0.057
7:52	0.058
7:53	0.056
7:54	0.056
7:55	0.057
7:56	0.058
7:57	0.059
7:58	0.064
7:59	0.065
8:00	0.063
8:01	0.062
8:02	0.06
8:03	0.059
8:04	0.058
8:05	0.065
8:06	0.062
8:07	0.055
8:08	0.057

8:09	0.066
8:10	0.067
8:11	0.063
8:12	0.065
8:13	0.064
8:14	0.062
8:15	0.059
8:16	0.061
8:17	0.061
8:18	0.058
8:19	0.058
8:20	0.06
8:21	0.063
8:22	0.063
8:23	0.065
8:24	0.066
8:25	0.067
8:26	0.065
8:27	0.06
8:28	0.063
8:29	0.064
8:30	0.067
8:31	0.069
8:32	0.069
8:33	0.064
8:34	0.07
8:35	0.071
8:36	0.069
8:37	0.067
8:38	0.07
8:39	0.081
8:40	0.062
8:41	0.068
8:42	0.063
8:43	0.054
8:44	0.053
8:45	0.056
8:46	0.119
8:47	0.059
8:48	0.055
8:49	0.055
8:50	0.057
8:51	0.058
8:52	0.056
8:53	0.056
8:54	0.056
8:55	0.06

8:56	0.061
8:57	0.062
8:58	0.062
8:59	0.058
9:00	0.118
9:01	0.063
9:02	0.081
9:03	0.06
9:04	0.059
9:05	0.058
9:06	0.059
9:07	0.064
9:08	0.059
9:09	0.057
9:10	0.058
9:11	0.055
9:12	0.055
9:13	0.054
9:14	0.055
9:15	0.055
9:16	0.055
9:17	0.055
9:18	0.06
9:19	0.062
9:20	0.057
9:21	0.059
9:22	0.056
9:23	0.057
9:24	0.055
9:25	0.056
9:26	0.058
9:27	0.057
9:28	0.057
9:29	0.059
9:30	0.059
9:31	0.057
9:32	0.057
9:33	0.058
9:34	0.058
9:35	0.058
9:36	0.059
9:37	0.058
9:38	0.057
9:39	0.057
9:40	0.058
9:41	0.057
9:42	0.058

9:43	0.055
9:44	0.056
9:45	0.056
9:46	0.057
9:47	0.057
9:48	0.058
9:49	0.058
9:50	0.058
9:51	0.058
9:52	0.064
9:53	0.061
9:54	0.062
9:55	0.062
9:56	0.06
9:57	0.059
9:58	0.06
9:59	0.062
10:00	0.06
10:01	0.061
10:02	0.061
10:03	0.059
10:04	0.06
10:05	0.059
10:06	0.059
10:07	0.052
10:08	0.055
10:09	0.059
10:10	0.059
10:11	0.057
10:12	0.059
10:13	0.06
10:14	0.063
10:15	0.065
10:16	0.06
10:17	0.056
10:18	0.057
10:19	0.055
10:20	0.054
10:21	0.055
10:22	0.053
10:23	0.054
10:24	0.059
10:25	0.057
10:26	0.056
10:27	0.055
10:28	0.057
10:29	0.059

10:30	0.057
10:31	0.056
10:32	0.055
10:33	0.057
10:34	0.064
10:35	0.058
10:36	0.057
10:37	0.058
10:38	0.061
10:39	0.063
10:40	0.069
10:41	0.062
10:42	0.058
10:43	0.062
10:44	0.062
10:45	0.058
10:46	0.054
10:47	0.055
10:48	0.055
10:49	0.055
10:50	0.054
10:51	0.054
10:52	0.054
10:53	0.055
10:54	0.057
10:55	0.057
10:56	0.056
10:57	0.057
10:58	0.056
10:59	0.055
11:00	0.054
11:01	0.058
11:02	0.053
11:03	0.049
11:04	0.049
11:05	0.049
11:06	0.048
11:07	0.046
11:08	0.048
11:09	0.048
11:10	0.047
11:11	0.049
11:12	0.05
11:13	0.05
11:14	0.051
11:15	0.051
11:16	0.051

11:17	0.053
11:18	0.046
11:19	0.056
11:20	0.052
11:21	0.048
11:22	0.046
11:23	0.046
11:24	0.045
11:25	0.045
11:26	0.048
11:27	0.047
11:28	0.046
11:29	0.046
11:30	0.046
11:31	0.048
11:32	0.047
11:33	0.049
11:34	0.05
11:35	0.059
11:36	0.047
11:37	0.047
11:38	0.046
11:39	0.046
11:40	0.047
11:41	0.046
11:42	0.047
11:43	0.048
11:44	0.048
11:45	0.049
11:46	0.05
11:47	0.049
11:48	0.05
11:49	0.053
11:50	0.053
11:51	0.053
11:52	0.054
11:53	0.054
11:54	0.055
11:55	0.059
11:56	0.064
11:57	0.064
11:58	0.061
11:59	0.065
12:00	0.064
12:01	0.071
12:02	0.07
12:03	0.063

12:04	0.053
12:05	0.054
12:06	0.054
12:07	0.056
12:08	0.055
12:09	0.054
12:10	0.054
12:11	0.052
12:12	0.053
12:13	0.055
12:14	0.056
12:15	0.054
12:16	0.057
12:17	0.055
12:18	0.053
12:19	0.051
12:20	0.05
12:21	0.052
12:22	0.051
12:23	0.052
12:24	0.052
12:25	0.053
12:26	0.052
12:27	0.052
12:28	0.05
12:29	0.05
12:30	0.052
12:31	0.053
12:32	0.051
12:33	0.049
12:34	0.049
12:35	0.05
12:36	0.05
12:37	0.051
12:38	0.048
12:39	0.049
12:40	0.048
12:41	0.047
12:42	0.046
12:43	0.048
12:44	0.049
12:45	0.047
12:46	0.048
12:47	0.05
12:48	0.048
12:49	0.045
12:50	0.046

12:51	0.046
12:52	0.044
12:53	0.045
12:54	0.043
12:55	0.04
12:56	0.038
12:57	0.037
12:58	0.037
12:59	0.038
13:00	0.038
13:01	0.038
13:02	0.037
13:03	0.04
13:04	0.038
13:05	0.038
13:06	0.038
13:07	0.038
13:08	0.038
13:09	0.037
13:10	0.035
13:11	0.035
13:12	0.034
13:13	0.032
13:14	0.032
13:15	0.033
13:16	0.033
13:17	0.032
13:18	0.032
13:19	0.034
13:20	0.035
13:21	0.037
13:22	0.037
13:23	0.032
13:24	0.033
13:25	0.033
13:26	0.03
13:27	0.033
13:28	0.032
13:29	0.035
13:30	0.032
13:31	0.031
13:32	0.032
13:33	0.035
13:34	0.035
13:35	0.036
13:36	0.036
13:37	0.034

13:38	0.034
13:39	0.035
13:40	0.035
13:41	0.036
13:42	0.036
13:43	0.034
13:44	0.035
13:45	0.035
13:46	0.037
13:47	0.038
13:48	0.036
13:49	0.037
13:50	0.036
13:51	0.036
13:52	0.036
13:53	0.038
13:54	0.037
13:55	0.037
13:56	0.037
13:57	0.037
13:58	0.043
13:59	0.04
14:00	0.039
14:01	0.039
14:02	0.042
14:03	0.052
14:04	0.055
14:05	0.048
14:06	0.187
14:07	0.061
14:08	0.059
14:09	0.051
14:10	0.046
14:11	0.042
14:12	0.042
14:13	0.044
14:14	0.048
14:15	0.046
14:16	0.058
14:17	0.048
14:18	0.041
14:19	0.04
14:20	0.041
14:21	0.042
14:22	0.042
14:23	0.043
14:24	0.044

14:25	0.044
14:26	0.044
14:27	0.046
14:28	0.047
14:29	0.049
14:30	0.053
14:31	0.059
14:32	0.059
14:33	0.057
14:34	0.054
14:35	0.062
14:36	0.057
14:37	0.055
14:38	0.057
14:39	0.056
14:40	0.057
14:41	0.058
14:42	0.062
14:43	0.06
14:44	0.063
14:45	0.062
14:46	0.06
14:47	0.058
14:48	0.06
14:49	0.056
14:50	0.057
14:51	0.057
14:52	0.057
14:53	0.057
14:54	0.058
14:55	0.058
14:56	0.058
14:57	0.058
14:58	0.058
14:59	0.058
15:00	0.058
15:01	0.06
15:02	0.061
15:03	0.065
15:04	0.066
15:05	0.063
15:06	0.065
15:07	0.064
15:08	0.063
15:09	0.064
15:10	0.065
15:11	0.065

15:12	0.065
15:13	0.063
15:14	0.063
15:15	0.061
15:16	0.061
15:17	0.06
15:18	0.061
15:19	0.062
15:20	0.063
15:21	0.065
15:22	0.062
15:23	0.061
15:24	0.062
15:25	0.059
15:26	0.058
15:27	0.055
15:28	0.054
15:29	0.054
15:30	0.054
15:31	0.054
15:32	0.053
15:33	0.052
15:34	0.059
15:35	0.055
15:36	0.051
15:37	0.051
15:38	0.051
15:39	0.049
15:40	0.049
15:41	0.047
15:42	0.045
15:43	0.044
15:44	0.045
15:45	0.046
15:46	0.047
15:47	0.046
15:48	0.046
15:49	0.047
15:50	0.047
15:51	0.049
15:52	0.049
15:53	0.048
15:54	0.049
15:55	0.049
15:56	0.046
15:57	0.045
15:58	0.046

15:59	0.043
16:00	0.042
16:01	0.042
16:02	0.043
16:03	0.042
16:04	0.044
16:05	0.049
16:06	0.046
16:07	0.049
16:08	0.049
16:09	0.047
16:10	0.047
16:11	0.048
16:12	0.048
16:13	0.047
16:14	0.049
16:15	0.053
16:16	0.045
16:17	0.044
16:18	0.044
16:19	0.049
16:20	0.05
16:21	0.044
16:22	0.041
16:23	0.039
16:24	0.037
16:25	0.038
16:26	0.037
16:27	0.039
16:28	0.04
16:29	0.038
16:30	0.034
16:31	0.029
16:32	0.029
16:33	0.033
16:34	0.035
16:35	0.031
16:36	0.032
16:37	0.034
16:38	0.04
16:39	0.035
16:40	0.033
16:41	0.034
16:42	0.028
16:43	0.026
16:44	0.024
16:45	0.024

16:46	0.024
16:47	0.023
16:48	0.025
16:49	0.024
16:50	0.024
16:51	0.023
16:52	0.023
16:53	0.025
16:54	0.026
16:55	0.025
16:56	0.03
16:57	0.033
16:58	0.028
16:59	0.067
17:00	0.063
17:01	0.04
17:02	0.054
17:03	0.036
17:04	0.036
17:05	0.029
17:06	0.048
17:07	0.111
17:08	0.025
17:09	0.07
17:10	0.024
17:11	0.022
17:12	0.023
17:13	0.023
17:14	0.032
17:15	0.028
17:16	0.024
17:17	0.031
17:18	0.029
17:19	0.028
17:20	0.025
17:21	0.024
17:22	0.023
17:23	0.021

592-600871	3/6/2024	6:57 Readings	PID	SC23030408A8	Normal	0
592-600871	3/6/2024	6:56 Readings	PID	SC23030408A8	Normal	0
592-600871	3/6/2024	6:55 CONFIG	PID	SC23030408A8		