



**DAILY STATUS REPORT**

**Prepared By:**

Ryan Just

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

<b>IEC Project No:</b>	13928	<b>NYSDEC BCP Site No:</b>	C224367	<b>Date:</b> 05/02/24
<b>Project:</b>	251 Douglass Street, Brooklyn, NY			

<p><b>Consultant:</b> Impact Environmental Engineering and Geology, PLLC (IEEG)</p> <p>Time On: 06:40 Time Out: 19:15</p>	<p><b>Personnel On Site:</b> IEEG (Environmental) – Ryan Just Broadway Construction Group - Tom Caporale Cascade Con Edison Empire ADT WSP- Charlie Lambert</p> <p><b>Equipment On Site:</b> Minirae 3000 PID, DustTrak II</p>
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**Scope of Work:** ISS column installation.

**Site Activities:**

- Deploy three (3) CAMPs at the Start of the work day;
- Cascade received one (1) slag delivery;
- ADT demobilized equipment and transported drill rig offsite;
- ADT grouted core holes;
- Empire performed work on the sewer connection in Nevins Street;
- Con Edison performed work in Douglass Street;
- Cascade began constructing a truck wash pad at gate along Douglass Street;
- “Swell Stockpile-050224” sample was collected from stockpile in the northeastern portion of the site;
- Two (2) deliveries of gravel were received for the truck wash pad;
- Two (2) loads of swell material were transported offsite for disposal at Conestoga; and
  - Cascade drilled **Column 591**, column spec below:
    - The column was 8’ diameter and drilled 36’ deep from Site grade;
    - The column consisted of a total of 19 batches;
  - Cascade drilled **Column 608**, column spec below:
    - The column was 8’ diameter and drilled 36’ deep from Site grade;
    - The column consisted of a total of 15 batches;
  - Cascade drilled **Column 625**, column spec below:
    - The column was 8’ diameter and drilled 36’ deep from Site grade;
    - The column consisted of a total of 16 batches;
  - Cascade drilled **Column 635**, column spec below:

- The column was 8' diameter and was planned to be drilled 36' deep from Site grade;
- The column only reached 33' deep from Site grade due to an obstruction, an attempt was made to pass through it from 09:55 to 10:25. The DEC was notified;
- The column consisted of a total of 28 batches;
- Cascade drilled **Column 637**, column spec below:
  - The column was 8' diameter and was planned to be drilled 36' deep from Site grade;
  - The column only reached 32' deep from Site grade due to an obstruction, an attempt was made to pass through it from 12:13 to 12:43. The DEC was notified ;
  - The column consisted of a total of 20 batches;

**Community Air Monitoring Program (CAMP) - CAMP** action level for dust (0.1 mg/m<sup>3</sup>) 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 = \_0.087\_ mg/m<sup>3</sup> @ 06:52
- High Conditions (Upwind) – PID = \_0.0\_ ppm, Dust = \_0.292\_ mg/m<sup>3</sup> @ 08:13
- High Conditions (Downwind 1) – PID = \_0.0\_ ppm, Dust = \_0.077\_ mg/m<sup>3</sup> @ 10:50
- High Conditions (Downwind 2) – PID = \_0.0\_ ppm, Dust = \_0.108\_ mg/m<sup>3</sup> @ 10:00

**Notable Site Conditions:**

- None

**Planned for the Next Day/Week:**

- ISS column installation.
- Trucking of swell material.



**PHOTO LOG**

251 DOUGLASS STREET, BROOKLYN, NY





**Photo 1-**  
Representative  
photo of plastic  
lining for new  
truck pad.



**Photo 2-**  
Representative  
photo of Swell  
Stockpile –  
050224, which  
was sampled.





**Photo 3-**  
Representative  
photo of Empire  
work on sewer  
connection.



**Photo 4-**  
Representative  
photo of Con  
Edison work on  
Douglass Street.





**Photo 5-**  
Representative  
photo of a  
grouted coring  
hole.



**SITE PLANS**

251 DOUGLASS STREET, BROOKLYN, NY



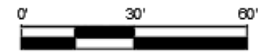


BUTLER STREET



**LEGEND**

--- PROPERTY LINE



NOTES:

FIGURE 2: SITE BOUNDARY

251 Douglas Street  
Brooklyn, New York

Figure No: 02



IMPACT ENVIRONMENTAL  
CLOSURES, INC.

170 KEYLAND COURT  
BOHEMIA, NEW YORK 11716  
TEL (631) 269-8800  
FAX (631) 269-1599



Drilling of columns  
591, 608, 625, 635,  
and 637 on  
5/2/2024.

Coring  
boxes  
location

Empire work  
zone

Mixing plant

DW2 camp location

Swell stockpiles

Truck exit and  
tire washout  
station

1 STORY BRICK  
BUILDING

1 STORY B

EXISTING 2  
STORY BUILDING

EXISTING 1  
STORY BUILDING

UP wind  
camp location

DW1 camp  
location

New truck exit and  
tire washout station

TRI

Con Ed work  
zone

DW1 camp  
location for  
Empire and  
Con Ed work.

2 STORY BRICK

5,000  
GALLON  
UST

CELL

EXIST  
STORY

EXISTING 2 STORY BUILDING

EXISTING 2 STORY BUILDING

EXISTING 2 STORY BUILDING

EXISTING 1  
STORY BUILDING





# SCM Report

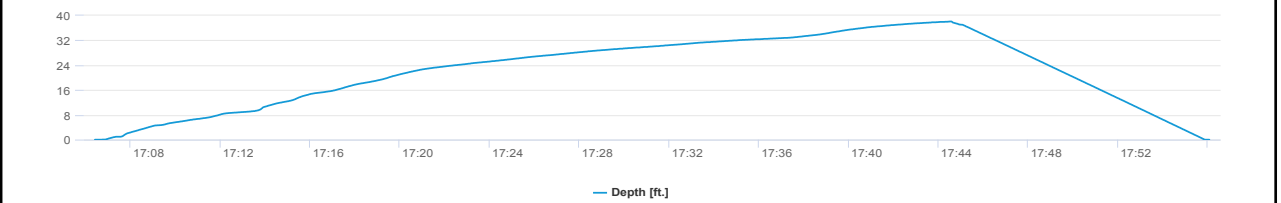
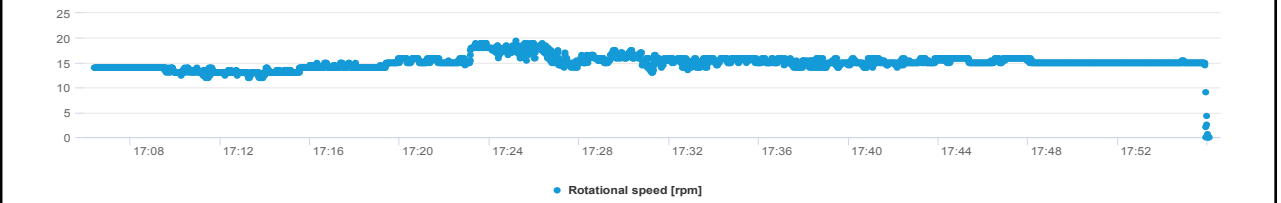
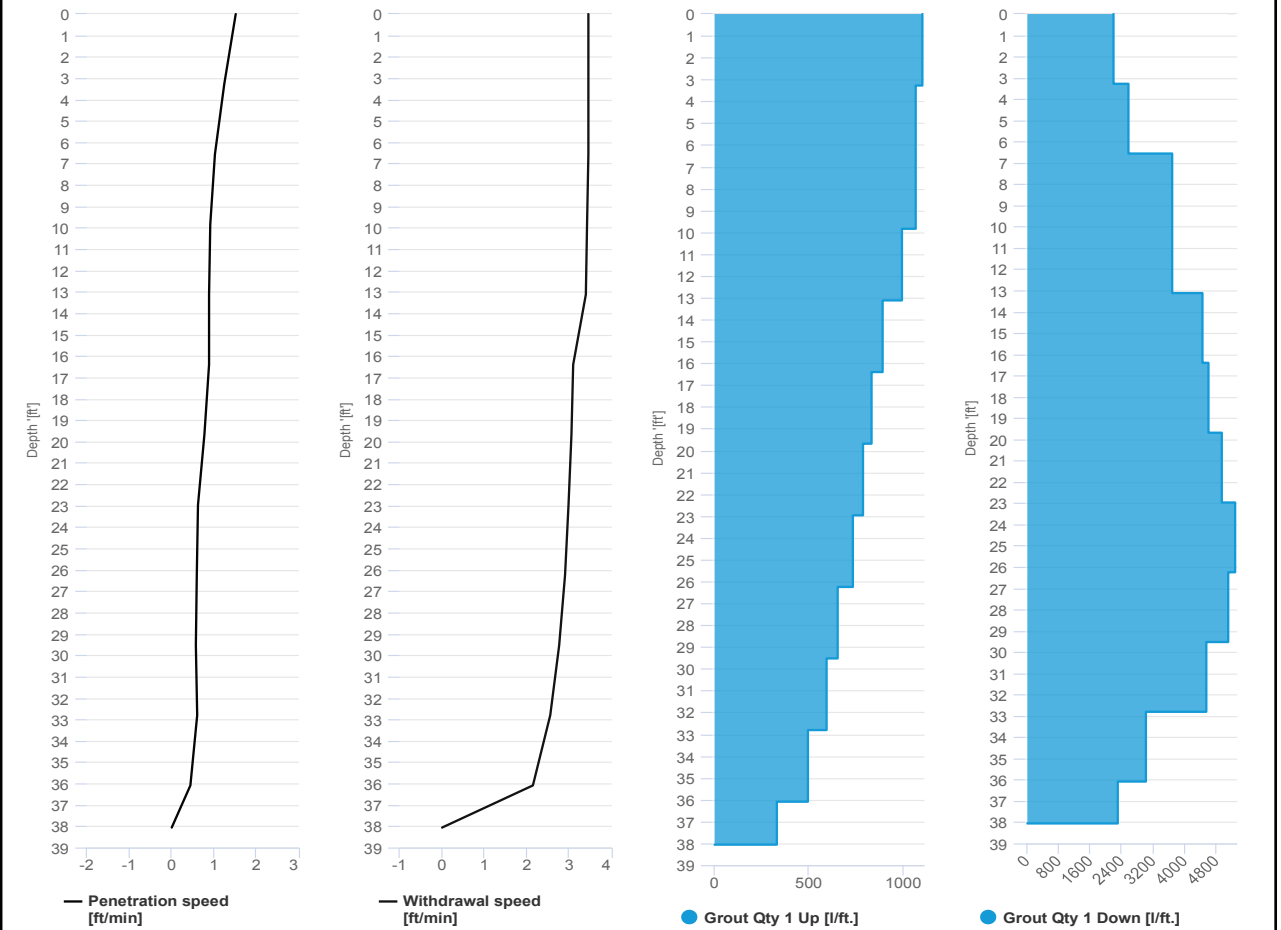


Project name	Douglass Street BCG ISS	Element name	c591a
		Project number	

		Start date	05/02/2024
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Drilling rig	BG36H_5717
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<b>Details</b>			
Max. depth	38 ft.	Start time	05:06 PM
Volume/m 1	39.9 ft³	End Date	05/02/2024
		End time	05:56 PM
		Production duration	00:49:41
		Final depth time	05:44 PM
		Total suspension quantity	463.152 ft³



# SCM Report

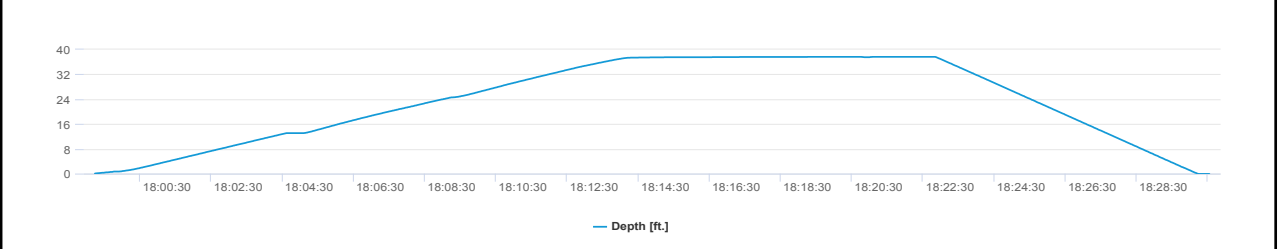
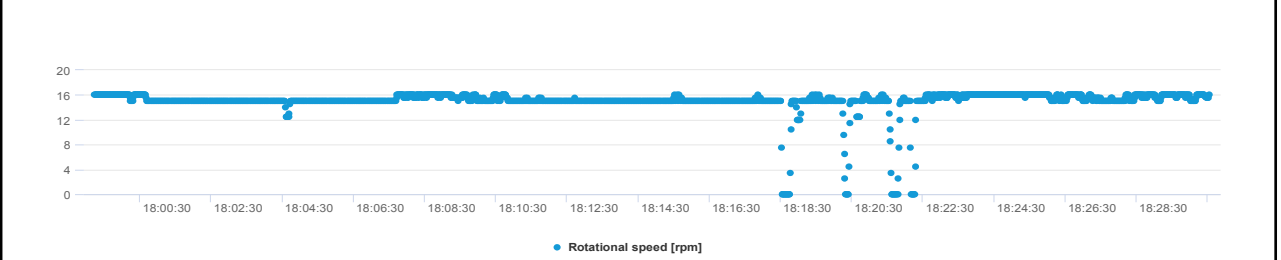
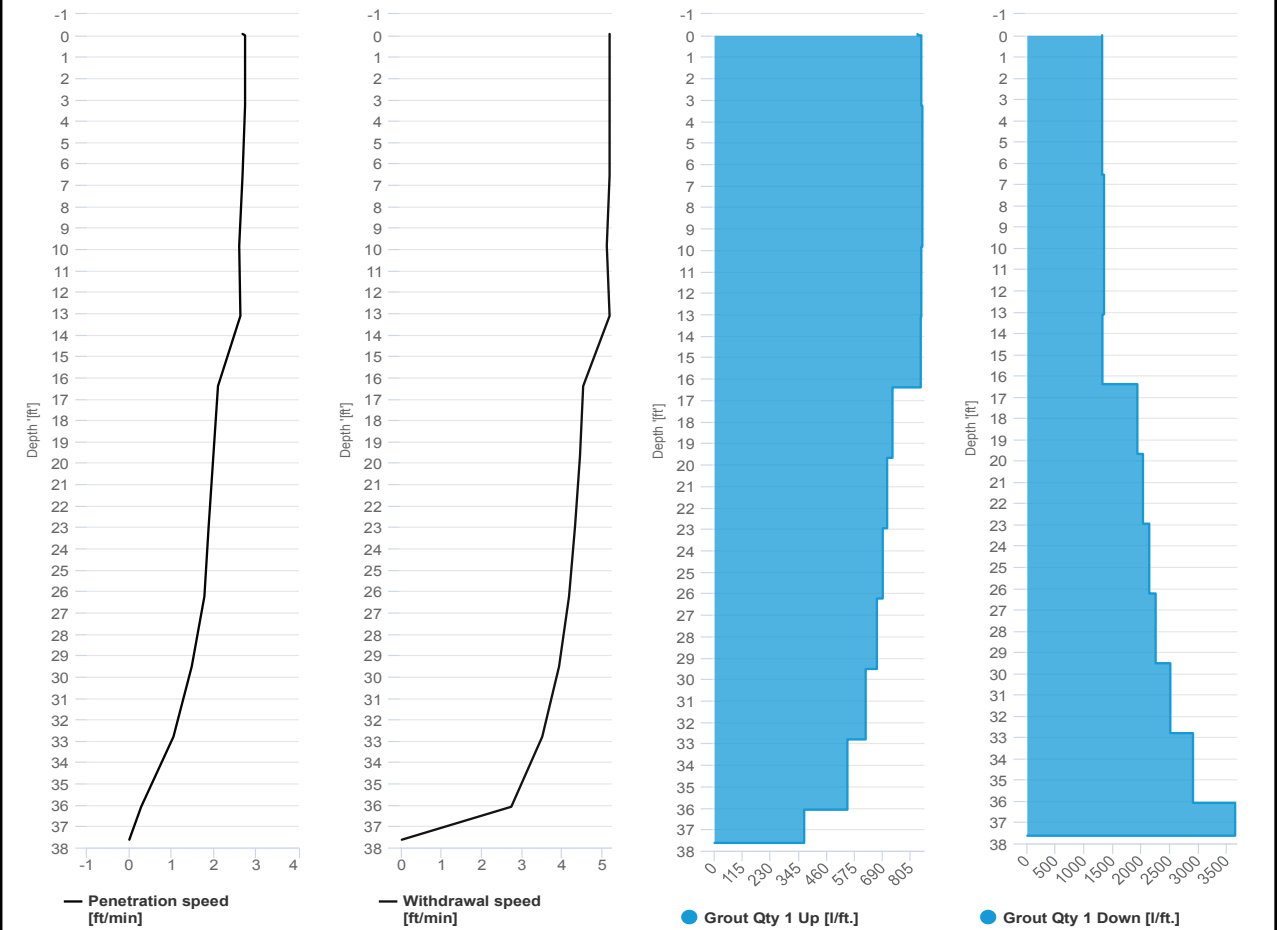


Project name: Douglass Street BCG ISS      Element name: c591b  
 Project number

Start date: 05/02/2024

Drilling rig: BG36H\_5717

<b>Details</b>		Start time: 05:59 PM	
Max. depth: 37.63 ft.		End Date: 05/02/2024	
Volume/m 1: 25.42 ft³		End time: 06:30 PM	
		Production duration: 00:31:20	
		Final depth time: 06:19 PM	
		Total suspension quantity: 293.46 ft³	





# SCM Report

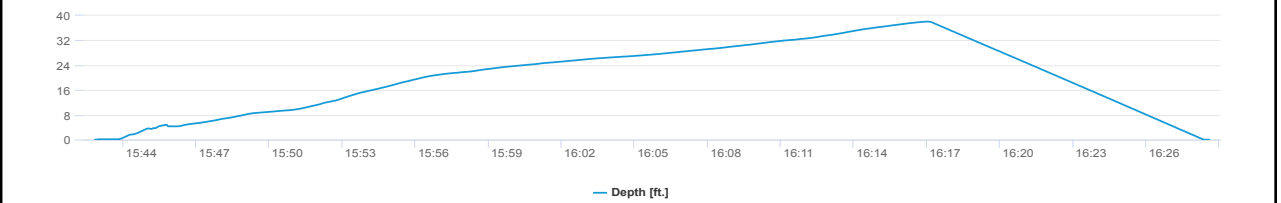
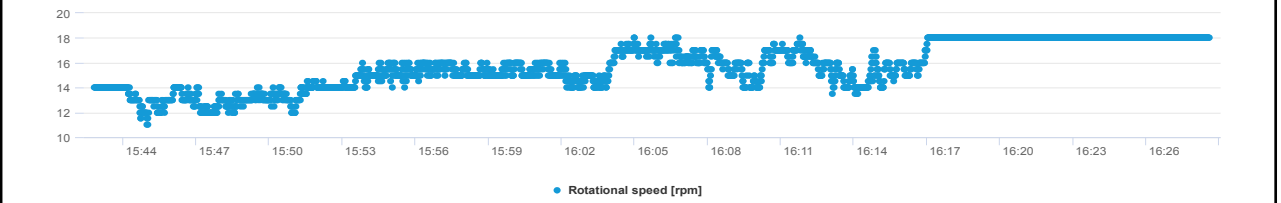
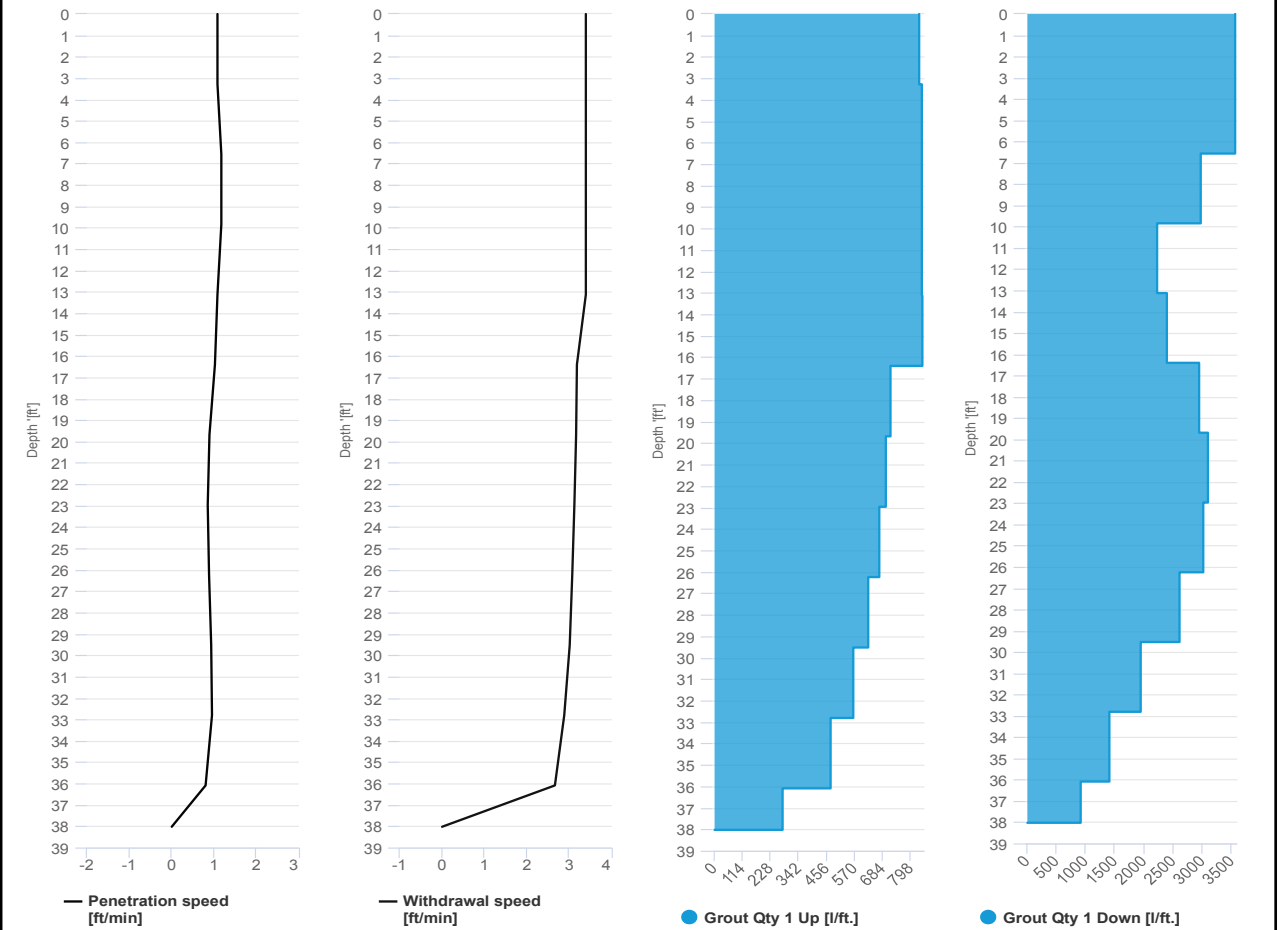


Project name: Douglass Street BCG ISS      Element name: c608a  
 Project number

Start date: 05/02/2024

Drilling rig: BG36H\_5717

<b>Details</b>		Start time: 03:42 PM	
Max. depth: 38.02 ft.		End Date: 05/02/2024	
Volume/m 1: 33.9 ft³		End time: 04:28 PM	
		Production duration: 00:45:46	
		Final depth time: 04:16 PM	
		Total suspension quantity: 391.11 ft³	



# SCM Report

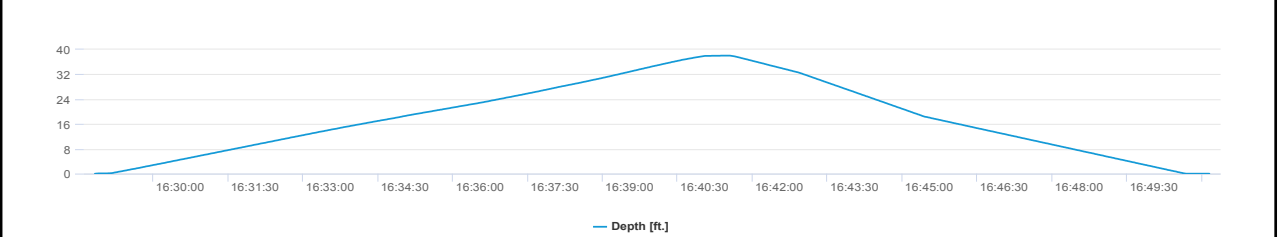
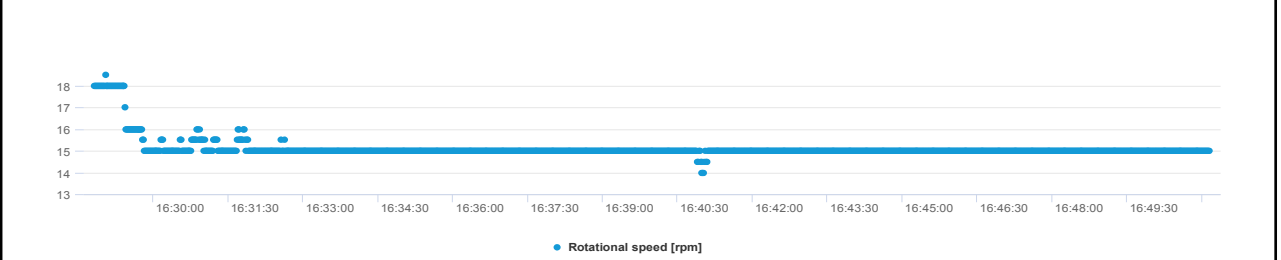
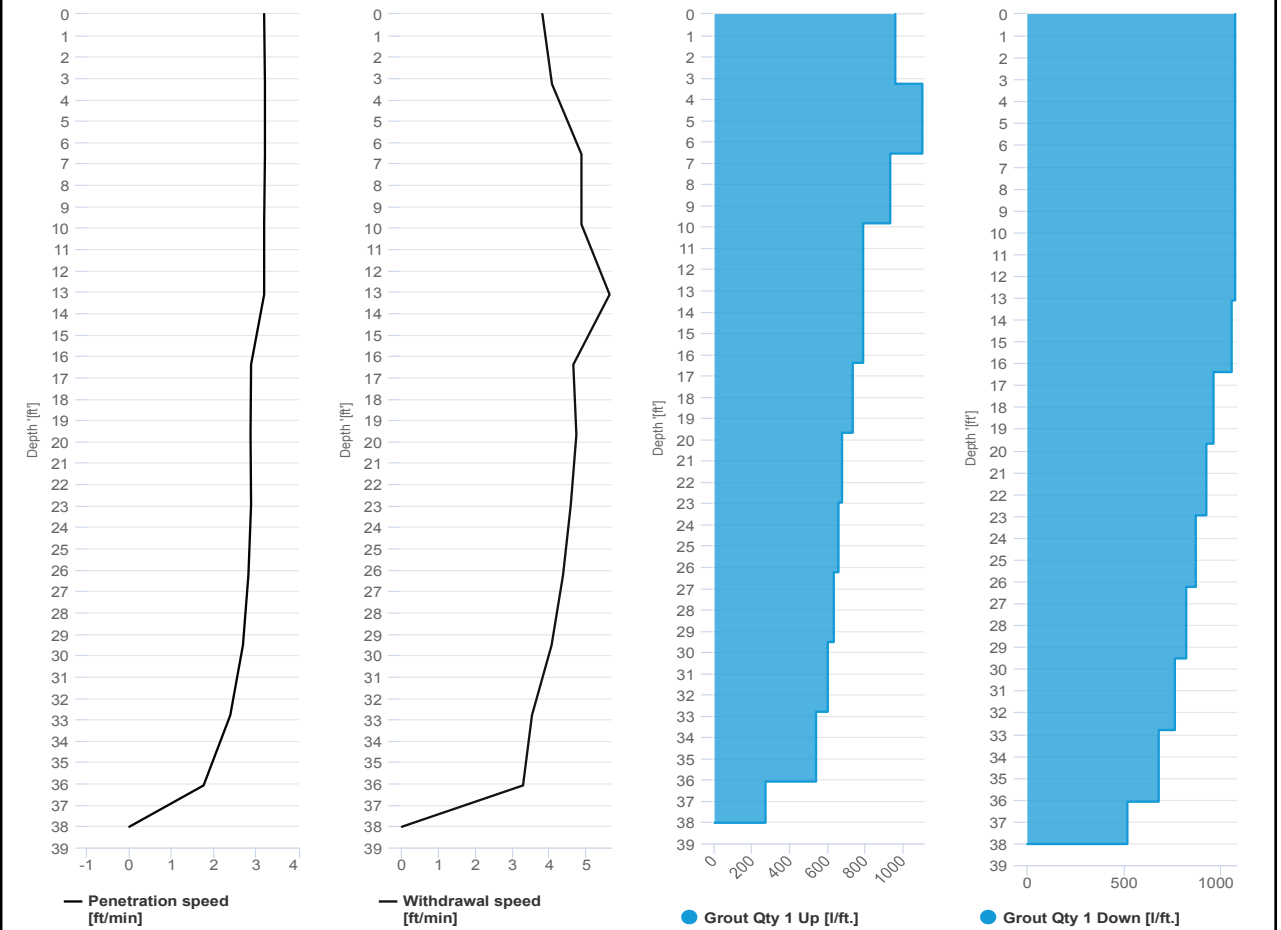


Project name	Douglass Street BCG ISS	Element name	c608b
		Project number	

		Start date	05/02/2024
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Drilling rig	BG36H_5717
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<b>Details</b>			
Max. depth	38.02 ft.	Start time	04:28 PM
Volume/m 1	18.01 ft <sup>3</sup>	End Date	05/02/2024
		End time	04:51 PM
		Production duration	00:22:20
		Final depth time	04:41 PM
		Total suspension quantity	207.509 ft <sup>3</sup>



# SCM Report

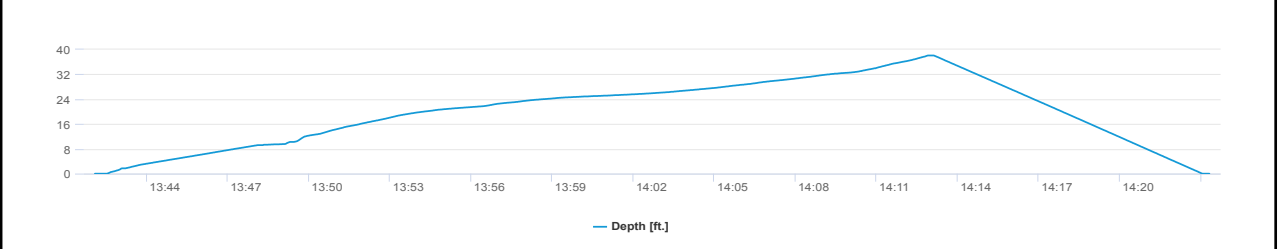
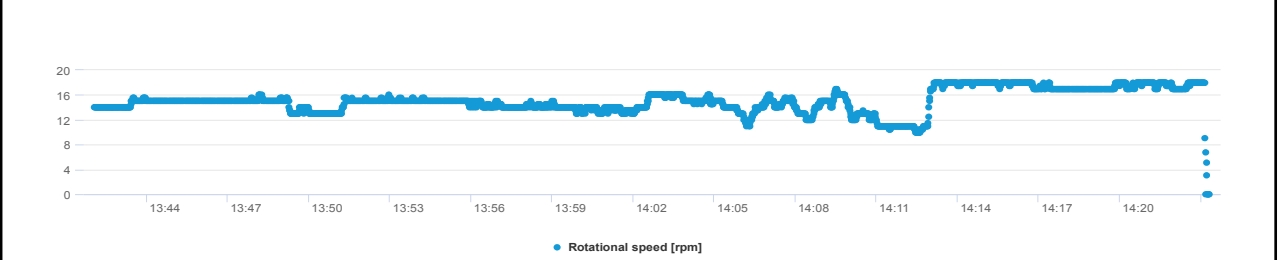
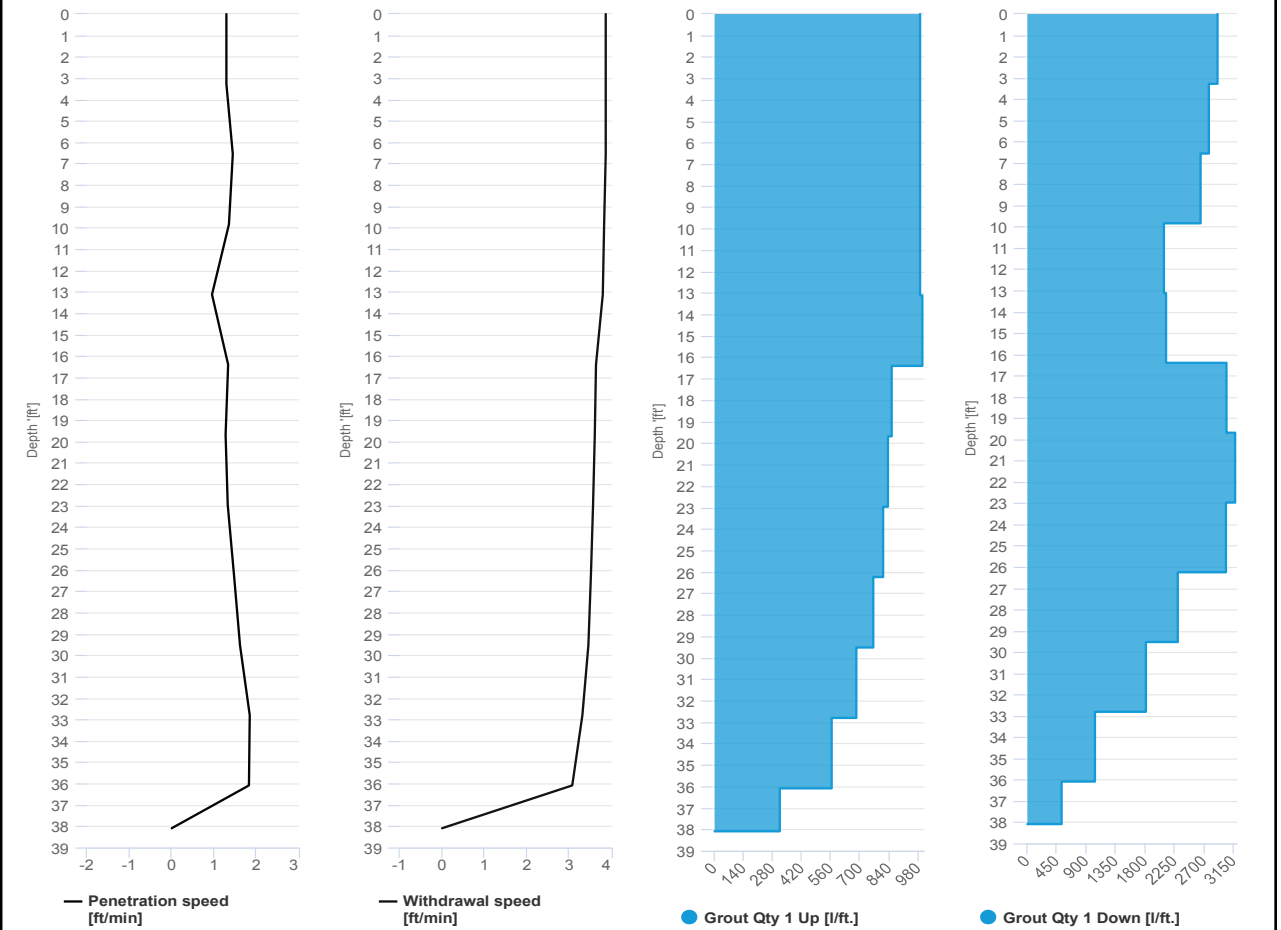


Project name: Douglass Street BCG ISS      Element name: c625a  
Project number

Start date: 05/02/2024

Drilling rig: BG36H\_5717

Details		Start time	
Max. depth	38.09 ft.	01:42 PM	
Volume/m 1	33.19 ft³	End Date	05/02/2024
		End time	02:23 PM
		Production duration	00:41:15
		Final depth time	02:12 PM
		Total suspension quantity	384.082 ft³





# SCM Report

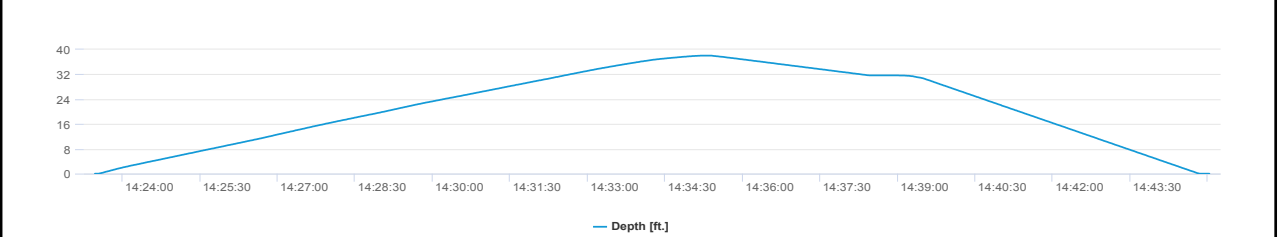
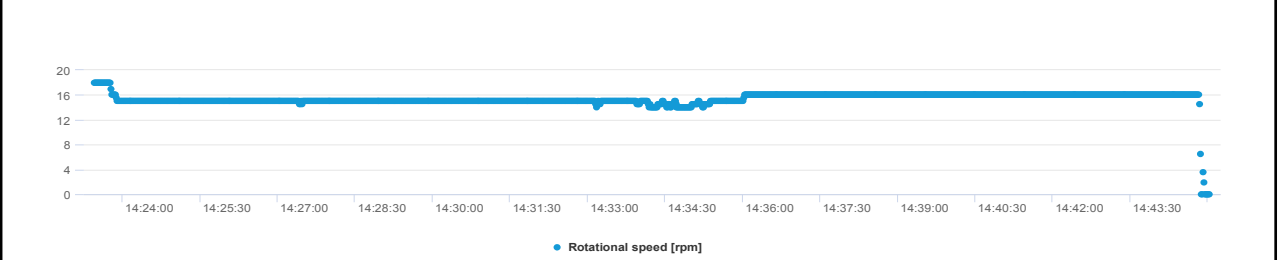
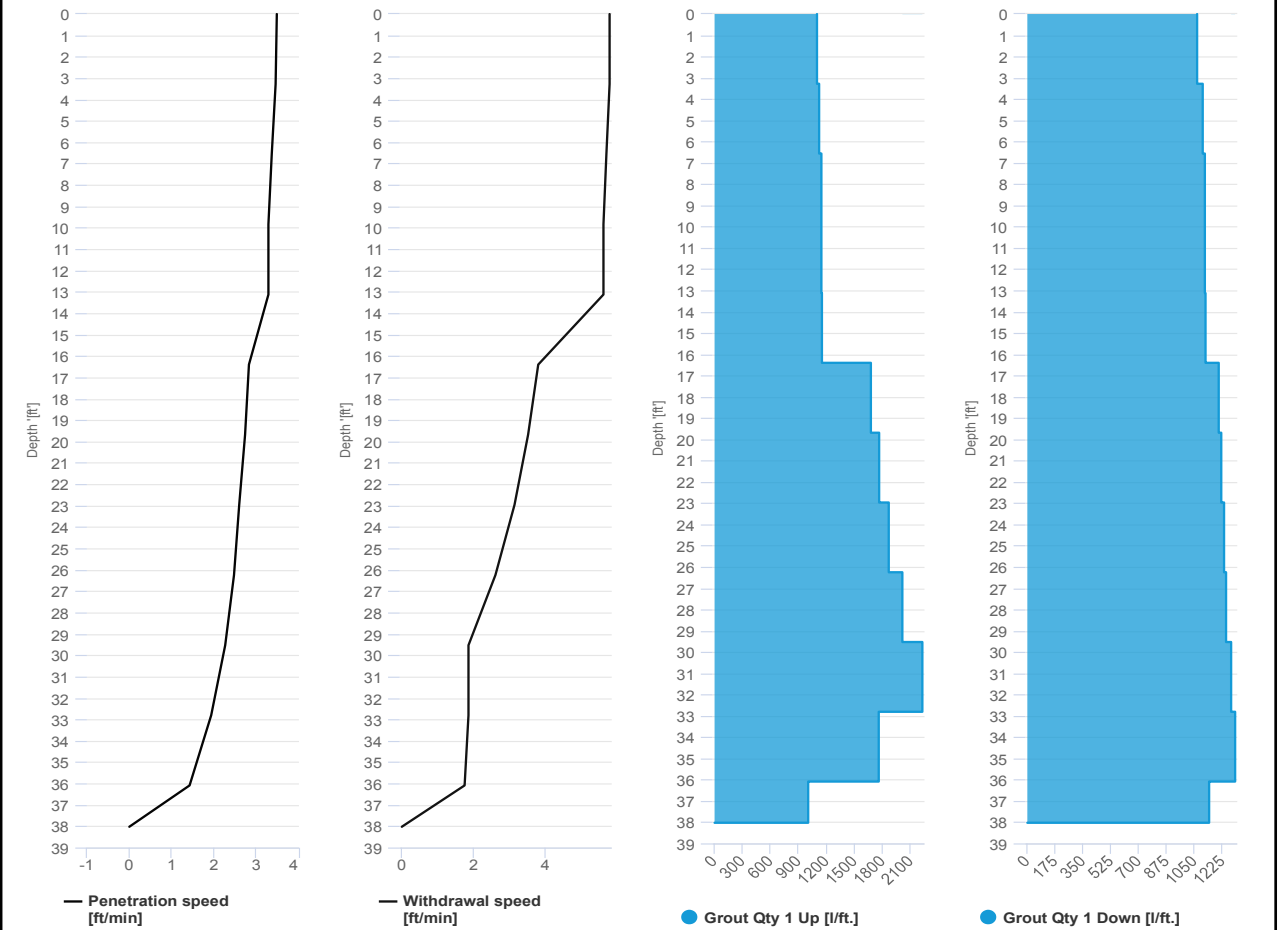


Project name: Douglass Street BCG ISS      Element name: c625b  
Project number

Start date: 05/02/2024

Drilling rig: BG36H\_5717

<b>Details</b>		Start time: 02:23 PM	
Max. depth: 38.02 ft.		End Date: 05/02/2024	
Volume/m 1: 22.95 ft³		End time: 02:45 PM	
		Production duration: 00:21:35	
		Final depth time: 02:35 PM	
		Total suspension quantity: 264.577 ft³	



# SCM Report

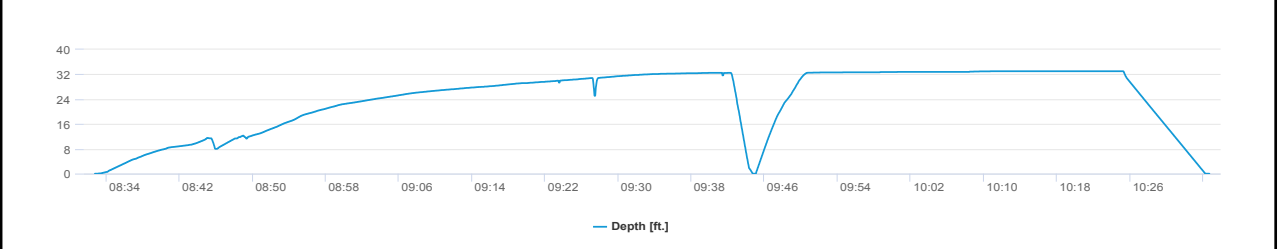
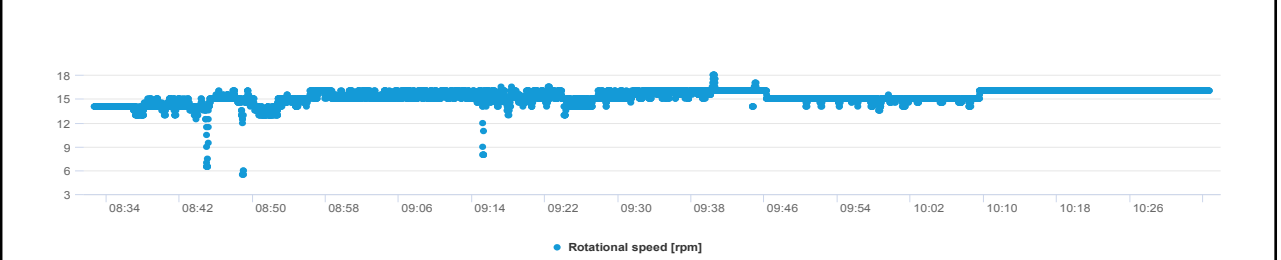
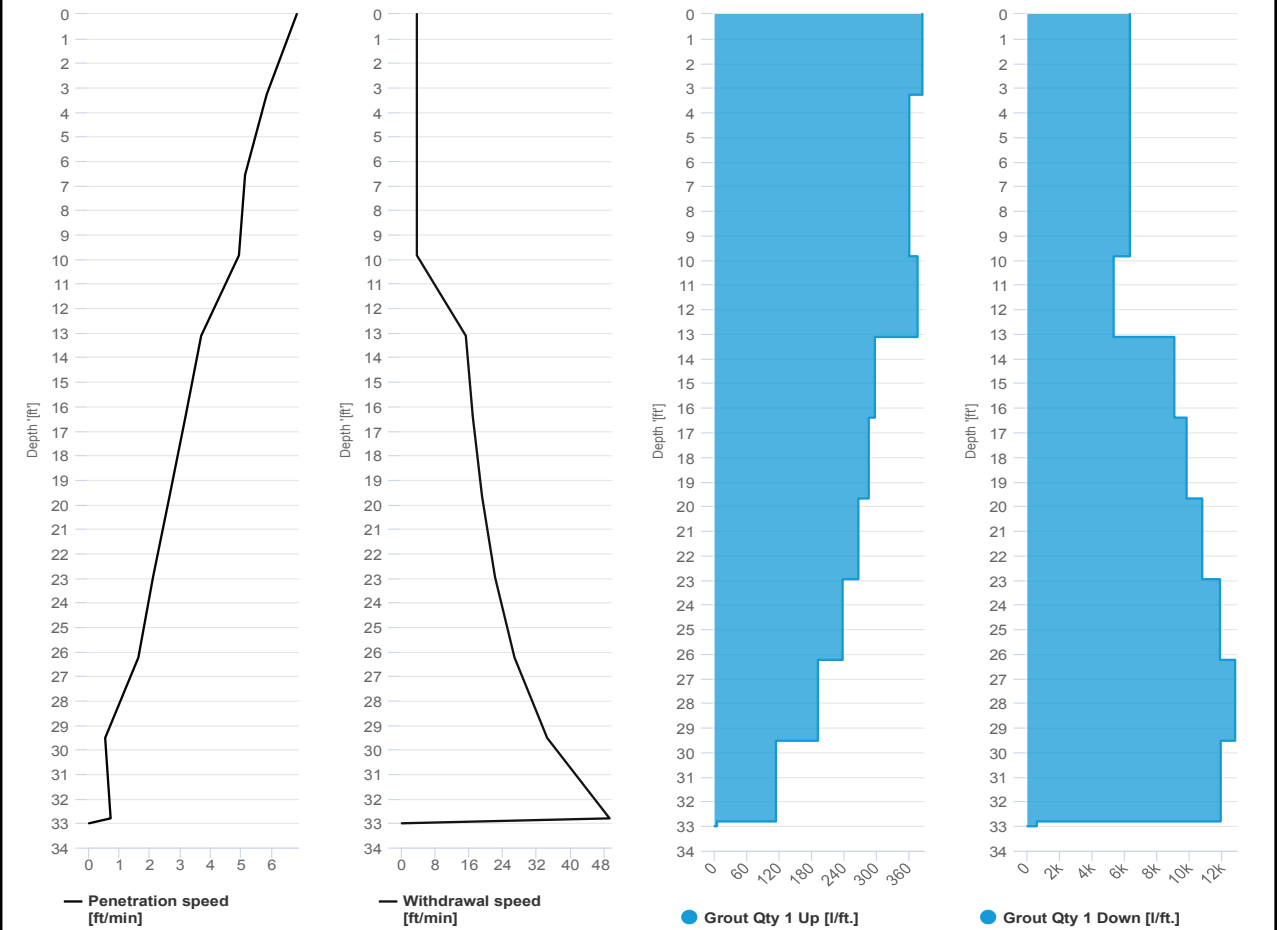


Project name: Douglass Street BCG ISS      Element name: c635a  
 Project number

Start date: 05/02/2024

Drilling rig: BG36H\_5717

<b>Details</b>		Start time	08:32 AM
Max. depth	33 ft.	End Date	05/02/2024
Volume/m 1	86.16 ft <sup>3</sup>	End time	10:34 AM
		Production duration	02:01:58
		Final depth time	10:10 AM_
		Total suspension quantity	865.139 ft <sup>3</sup>



# SCM Report

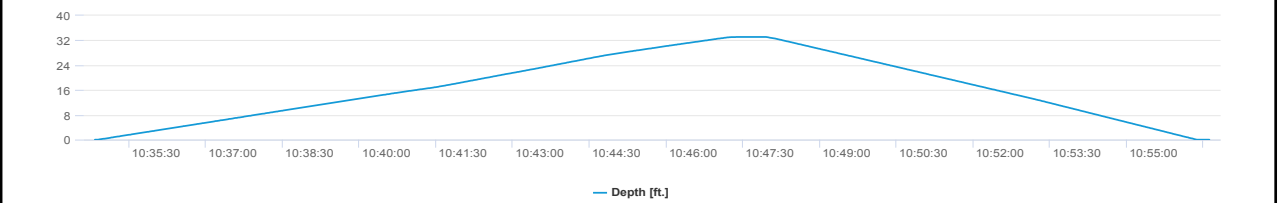
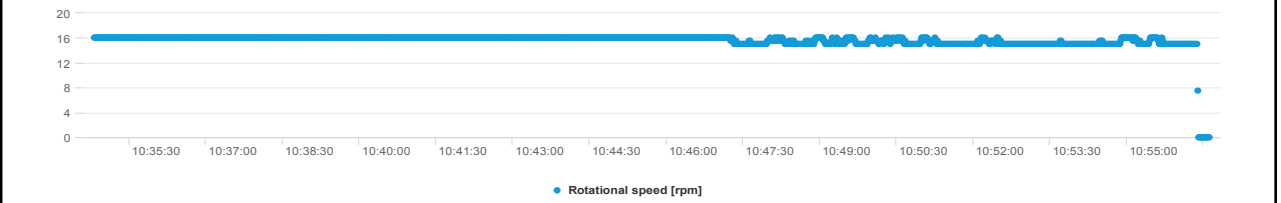
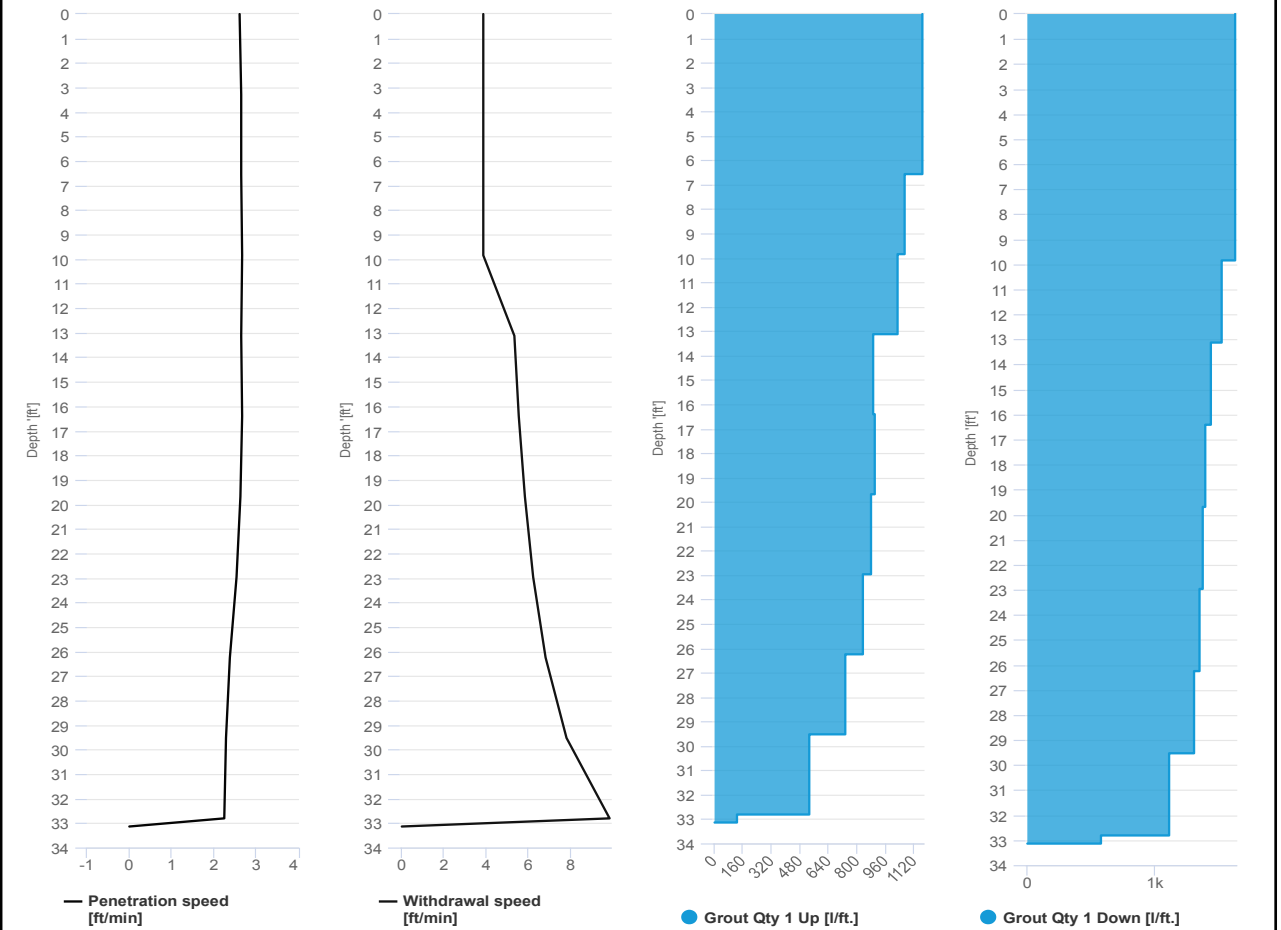


Project name: Douglass Street BCG ISS      Element name: c635b  
 Project number

Start date: 05/02/2024

Drilling rig: BG36H\_5717

<b>Details</b>		Start time: 10:34 AM	
Max. depth: 33.1 ft.		End Date: 05/02/2024	
Volume/m 1: 22.6 ft³		End time: 10:56 AM	
		Production duration: 00:21:48	
		Final depth time: 10:47 AM	
		Total suspension quantity: 229.89 ft³	





# SCM Report

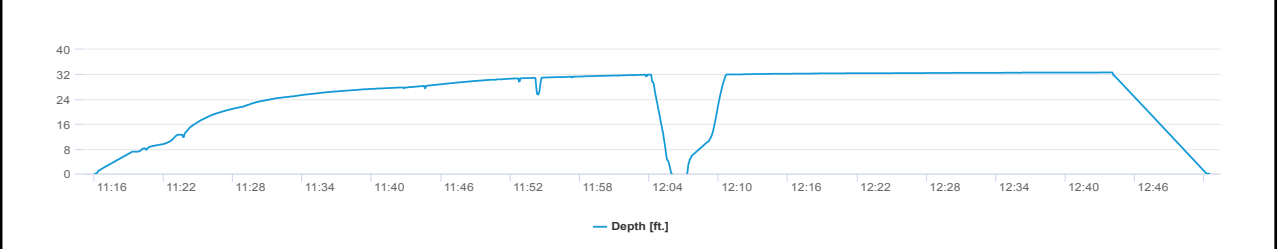
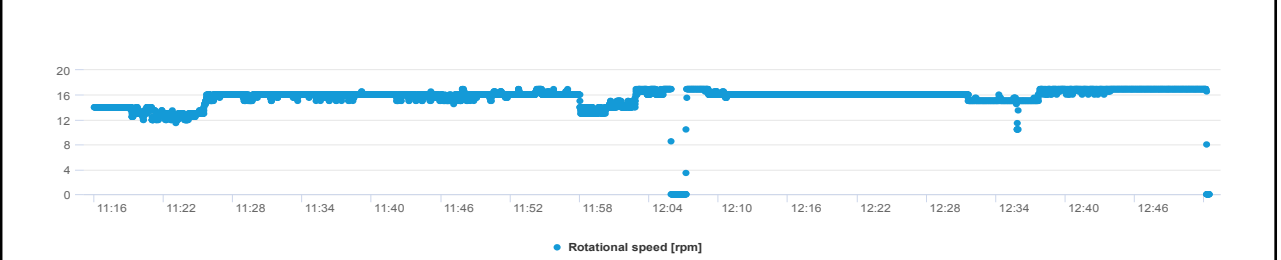
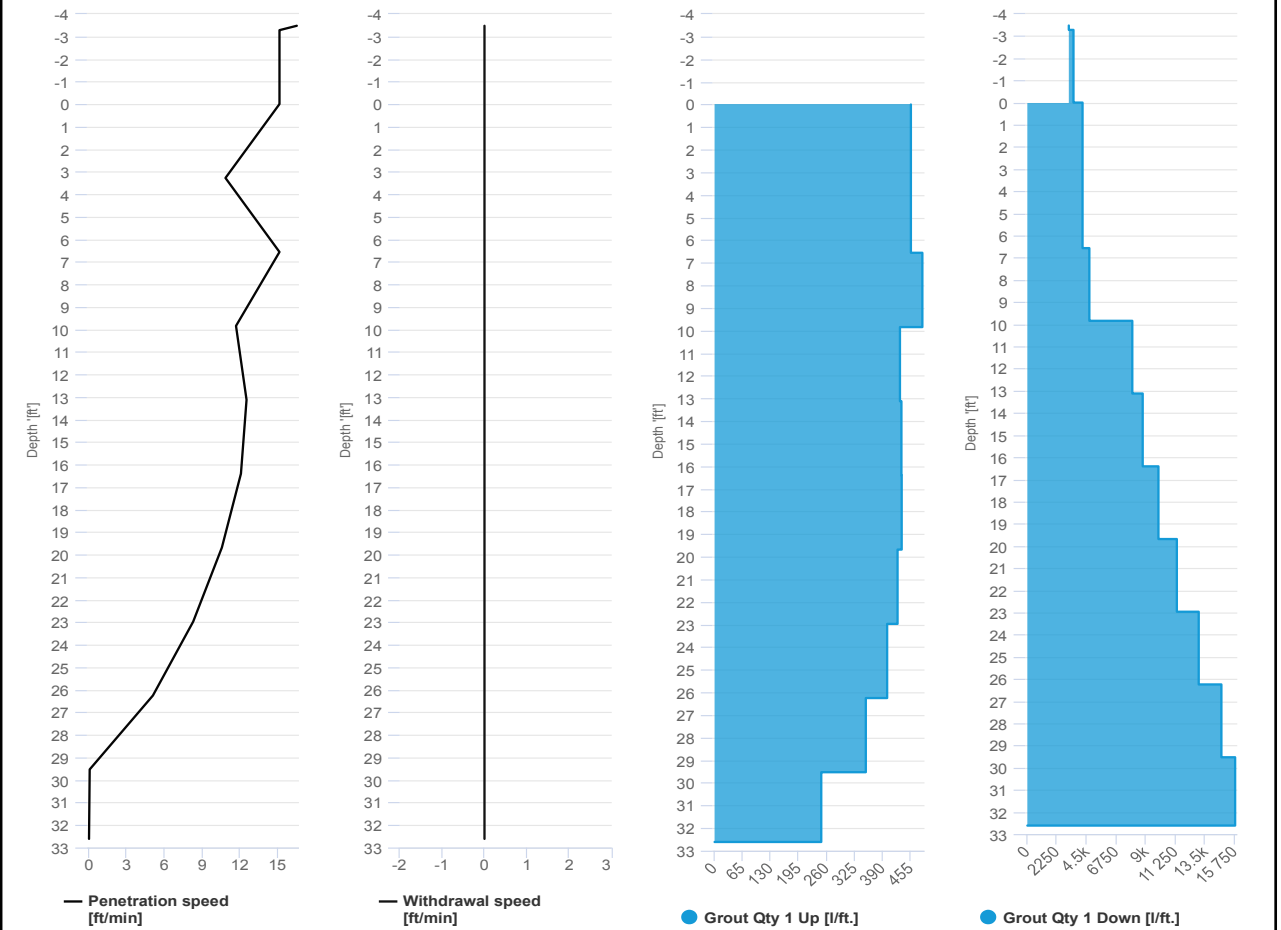


Project name: Douglass Street BCG ISS      Element name: c637a  
 Project number

Start date: 05/02/2024

Drilling rig: BG36H\_5717

Details		Start time	
Max. depth	32.61 ft.	11:16 AM	
Volume/m 1	65.33 ft³	End Date	05/02/2024
		End time	12:52 PM
		Production duration	01:36:24
		Final depth time	12:43 PM
		Total suspension quantity	649.225 ft³



# SCM Report

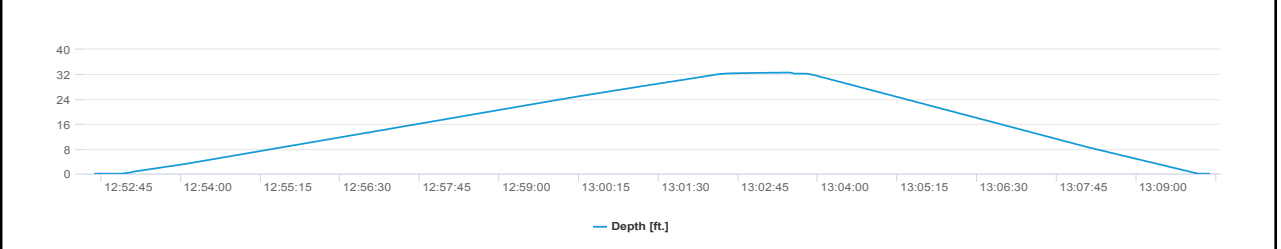
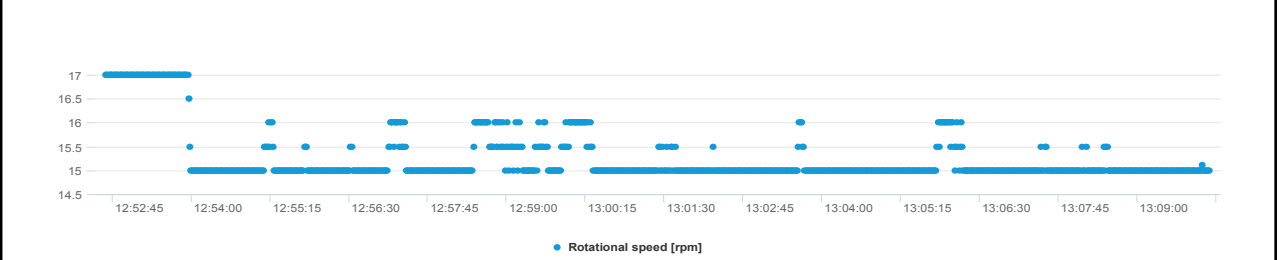
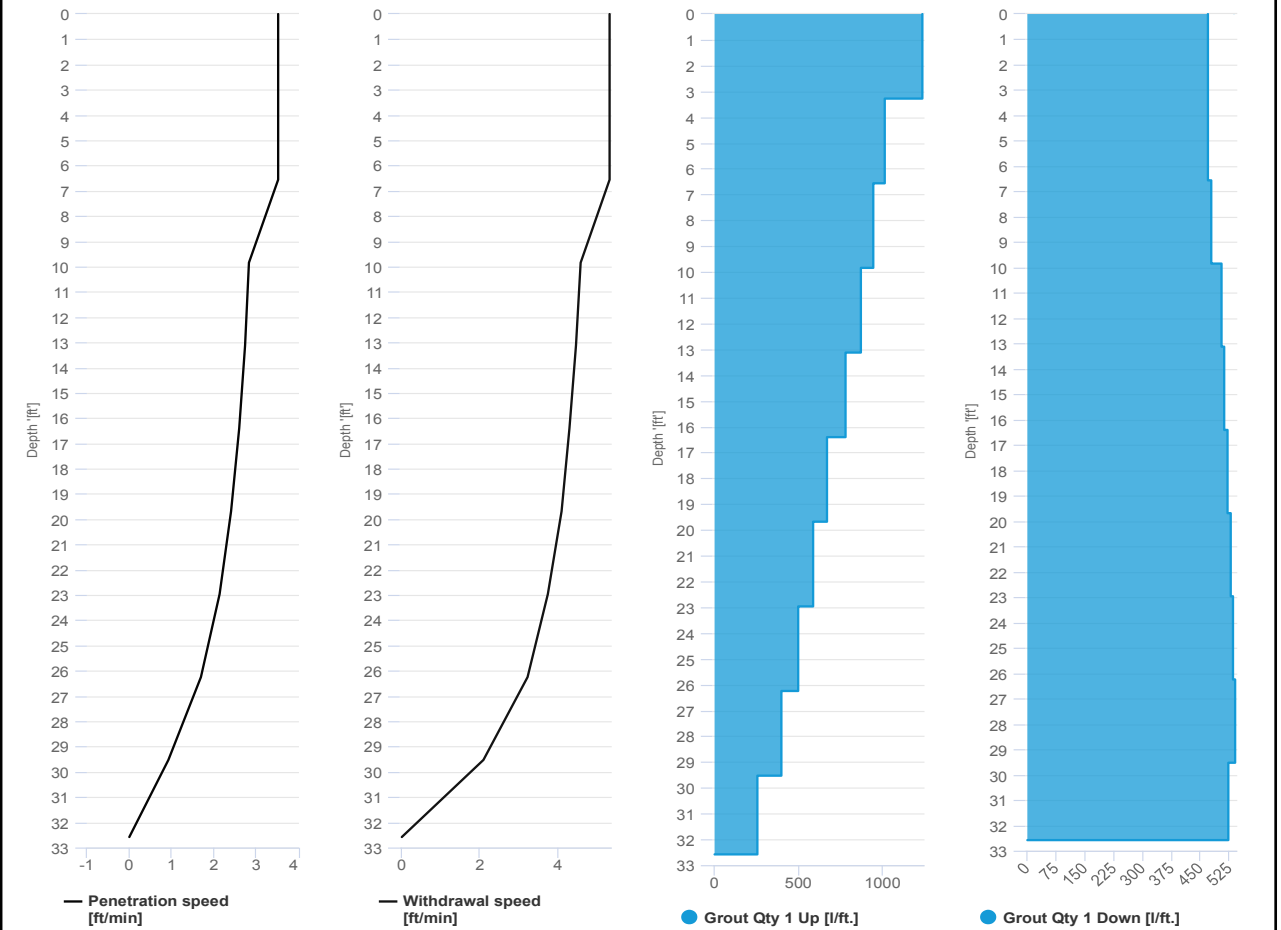


Project name: Douglass Street BCG ISS      Element name: c637b  
 Project number

Start date: 05/02/2024

Drilling rig: BG36H\_5717

<b>Details</b>		Start time: 12:52 PM	
Max. depth: 32.57 ft.		End Date: 05/02/2024	
Volume/m 1: 13.77 ft³		End time: 01:10 PM	
		Production duration: 00:17:31	
		Final depth time: 01:03 PM	
		Total suspension quantity: 136.915 ft³	





**IMPACT ENVIRONMENTAL**

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**UPWIND CAMP READINGS**

251 DOUGLASS STREET, BROOKLYN, NY



Instrument Name	DustTrak II
Model Number	8530
Serial Number	8530224601
Firmware Version	3.1
Calibration Date	11/9/2022
Test Name	MANUAL_011
Test Start Time	6:51:56 AM
Test Start Date	5/2/2024
Test Length [D:H:M]	0:11:41
Test Interval [M:S]	1:00
Mass Average [mg/m3]	0.045
Mass Minimum [mg/m3]	0.023
Mass Maximum [mg/m3]	0.292
Mass TWA [mg/m3]	0.046
Photometric User Cal	1
Flow User Cal	0
Errors	
Number of Samples	701

Elapsed Time [s]	Mass [mg/m3]	Alarms	Errors
6:52	0.087		
6:53	0.029		
6:54	0.027		
6:55	0.026		
6:56	0.026		
6:57	0.023		
6:58	0.023		
6:59	0.024		
7:00	0.025		
7:01	0.024		
7:02	0.024		
7:03	0.024		
7:04	0.026		
7:05	0.026		
7:06	0.026		
7:07	0.025		
7:08	0.026		
7:09	0.026		
7:10	0.026		
7:11	0.029		
7:12	0.03		
7:13	0.028		
7:14	0.029		
7:15	0.027		

7:16	0.027
7:17	0.028
7:18	0.029
7:19	0.029
7:20	0.029
7:21	0.028
7:22	0.026
7:23	0.024
7:24	0.026
7:25	0.026
7:26	0.027
7:27	0.028
7:28	0.027
7:29	0.027
7:30	0.029
7:31	0.031
7:32	0.028
7:33	0.028
7:34	0.028
7:35	0.03
7:36	0.028
7:37	0.028
7:38	0.028
7:39	0.027
7:40	0.03
7:41	0.042
7:42	0.039
7:43	0.03
7:44	0.029
7:45	0.03
7:46	0.071
7:47	0.04
7:48	0.034
7:49	0.028
7:50	0.029
7:51	0.03
7:52	0.052
7:53	0.032
7:54	0.05
7:55	0.031
7:56	0.029
7:57	0.03
7:58	0.118
7:59	0.052

8:00	0.056
8:01	0.045
8:02	0.037
8:03	0.029
8:04	0.045
8:05	0.066
8:06	0.049
8:07	0.033
8:08	0.052
8:09	0.047
8:10	0.062
8:11	0.034
8:12	0.224
8:13	0.292
8:14	0.047
8:15	0.027
8:16	0.028
8:17	0.028
8:18	0.028
8:19	0.034
8:20	0.031
8:21	0.085
8:22	0.032
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8:27	0.03
8:28	0.029
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8:30	0.029
8:31	0.03
8:32	0.033
8:33	0.033
8:34	0.039
8:35	0.043
8:36	0.036
8:37	0.033
8:38	0.032
8:39	0.036
8:40	0.032
8:41	0.034
8:42	0.034
8:43	0.033

8:44	0.032
8:45	0.033
8:46	0.034
8:47	0.035
8:48	0.035
8:49	0.036
8:50	0.037
8:51	0.035
8:52	0.035
8:53	0.035
8:54	0.035
8:55	0.037
8:56	0.038
8:57	0.038
8:58	0.047
8:59	0.039
9:00	0.037
9:01	0.037
9:02	0.038
9:03	0.042
9:04	0.041
9:05	0.037
9:06	0.037
9:07	0.044
9:08	0.039
9:09	0.04
9:10	0.04
9:11	0.042
9:12	0.039
9:13	0.039
9:14	0.037
9:15	0.038
9:16	0.04
9:17	0.039
9:18	0.039
9:19	0.039
9:20	0.041
9:21	0.038
9:22	0.037
9:23	0.037
9:24	0.039
9:25	0.038
9:26	0.038
9:27	0.039



9:28	0.039
9:29	0.038
9:30	0.038
9:31	0.039
9:32	0.04
9:33	0.055
9:34	0.042
9:35	0.043
9:36	0.042
9:37	0.041
9:38	0.042
9:39	0.043
9:40	0.041
9:41	0.041
9:42	0.042
9:43	0.042
9:44	0.051
9:45	0.046
9:46	0.047
9:47	0.046
9:48	0.056
9:49	0.05
9:50	0.043
9:51	0.06
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9:53	0.054
9:54	0.049
9:55	0.045
9:56	0.044
9:57	0.045
9:58	0.045
9:59	0.046
10:00	0.046
10:01	0.045
10:02	0.047
10:03	0.049
10:04	0.046
10:05	0.046
10:06	0.047
10:07	0.048
10:08	0.047
10:09	0.05
10:10	0.051
10:11	0.047

10:12	0.047
10:13	0.047
10:14	0.048
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10:16	0.049
10:17	0.05
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10:21	0.052
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10:23	0.05
10:24	0.052
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10:30	0.052
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10:35	0.058
10:36	0.059
10:37	0.057
10:38	0.055
10:39	0.054
10:40	0.056
10:41	0.057
10:42	0.059
10:43	0.06
10:44	0.058
10:45	0.058
10:46	0.057
10:47	0.061
10:48	0.059
10:49	0.058
10:50	0.058
10:51	0.057
10:52	0.058
10:53	0.056
10:54	0.057
10:55	0.056

10:56	0.057
10:57	0.066
10:58	0.059
10:59	0.059
11:00	0.058
11:01	0.059
11:02	0.059
11:03	0.059
11:04	0.058
11:05	0.061
11:06	0.063
11:07	0.062
11:08	0.06
11:09	0.06
11:10	0.06
11:11	0.061
11:12	0.06
11:13	0.067
11:14	0.066
11:15	0.074
11:16	0.071
11:17	0.076
11:18	0.066
11:19	0.065
11:20	0.062
11:21	0.061
11:22	0.061
11:23	0.061
11:24	0.059
11:25	0.06
11:26	0.059
11:27	0.06
11:28	0.06
11:29	0.059
11:30	0.06
11:31	0.059
11:32	0.06
11:33	0.06
11:34	0.072
11:35	0.065
11:36	0.064
11:37	0.06
11:38	0.059
11:39	0.061

11:40	0.059
11:41	0.06
11:42	0.06
11:43	0.057
11:44	0.057
11:45	0.059
11:46	0.06
11:47	0.06
11:48	0.058
11:49	0.055
11:50	0.054
11:51	0.055
11:52	0.055
11:53	0.057
11:54	0.061
11:55	0.063
11:56	0.068
11:57	0.054
11:58	0.055
11:59	0.057
12:00	0.06
12:01	0.056
12:02	0.054
12:03	0.055
12:04	0.053
12:05	0.052
12:06	0.054
12:07	0.052
12:08	0.053
12:09	0.052
12:10	0.053
12:11	0.051
12:12	0.051
12:13	0.051
12:14	0.051
12:15	0.052
12:16	0.051
12:17	0.054
12:18	0.055
12:19	0.051
12:20	0.049
12:21	0.049
12:22	0.05
12:23	0.048



12:24	0.049
12:25	0.05
12:26	0.052
12:27	0.05
12:28	0.05
12:29	0.052
12:30	0.049
12:31	0.047
12:32	0.046
12:33	0.101
12:34	0.05
12:35	0.048
12:36	0.049
12:37	0.047
12:38	0.047
12:39	0.046
12:40	0.047
12:41	0.045
12:42	0.048
12:43	0.045
12:44	0.045
12:45	0.046
12:46	0.047
12:47	0.047
12:48	0.044
12:49	0.044
12:50	0.044
12:51	0.045
12:52	0.044
12:53	0.044
12:54	0.045
12:55	0.046
12:56	0.047
12:57	0.047
12:58	0.048
12:59	0.046
13:00	0.044
13:01	0.044
13:02	0.044
13:03	0.046
13:04	0.047
13:05	0.045
13:06	0.045
13:07	0.045

13:08	0.044
13:09	0.045
13:10	0.046
13:11	0.045
13:12	0.046
13:13	0.046
13:14	0.045
13:15	0.046
13:16	0.049
13:17	0.05
13:18	0.045
13:19	0.045
13:20	0.046
13:21	0.045
13:22	0.048
13:23	0.047
13:24	0.045
13:25	0.046
13:26	0.046
13:27	0.045
13:28	0.046
13:29	0.049
13:30	0.046
13:31	0.046
13:32	0.046
13:33	0.05
13:34	0.061
13:35	0.062
13:36	0.049
13:37	0.053
13:38	0.052
13:39	0.049
13:40	0.051
13:41	0.044
13:42	0.045
13:43	0.075
13:44	0.046
13:45	0.046
13:46	0.045
13:47	0.045
13:48	0.045
13:49	0.045
13:50	0.055
13:51	0.045

13:52	0.054
13:53	0.055
13:54	0.048
13:55	0.049
13:56	0.044
13:57	0.046
13:58	0.045
13:59	0.045
14:00	0.046
14:01	0.043
14:02	0.043
14:03	0.044
14:04	0.043
14:05	0.043
14:06	0.047
14:07	0.048
14:08	0.042
14:09	0.047
14:10	0.041
14:11	0.045
14:12	0.042
14:13	0.042
14:14	0.04
14:15	0.042
14:16	0.041
14:17	0.042
14:18	0.041
14:19	0.04
14:20	0.041
14:21	0.04
14:22	0.042
14:23	0.042
14:24	0.04
14:25	0.04
14:26	0.04
14:27	0.04
14:28	0.04
14:29	0.039
14:30	0.039
14:31	0.04
14:32	0.038
14:33	0.039
14:34	0.039
14:35	0.038

14:36	0.039
14:37	0.038
14:38	0.038
14:39	0.039
14:40	0.038
14:41	0.041
14:42	0.04
14:43	0.04
14:44	0.038
14:45	0.039
14:46	0.04
14:47	0.057
14:48	0.037
14:49	0.039
14:50	0.039
14:51	0.039
14:52	0.039
14:53	0.042
14:54	0.038
14:55	0.038
14:56	0.038
14:57	0.039
14:58	0.039
14:59	0.038
15:00	0.039
15:01	0.04
15:02	0.038
15:03	0.039
15:04	0.039
15:05	0.043
15:06	0.038
15:07	0.04
15:08	0.039
15:09	0.04
15:10	0.04
15:11	0.039
15:12	0.041
15:13	0.04
15:14	0.038
15:15	0.038
15:16	0.039
15:17	0.039
15:18	0.039
15:19	0.04



15:20	0.039
15:21	0.039
15:22	0.038
15:23	0.039
15:24	0.039
15:25	0.038
15:26	0.04
15:27	0.04
15:28	0.038
15:29	0.04
15:30	0.039
15:31	0.039
15:32	0.04
15:33	0.038
15:34	0.038
15:35	0.038
15:36	0.041
15:37	0.037
15:38	0.038
15:39	0.041
15:40	0.038
15:41	0.04
15:42	0.042
15:43	0.052
15:44	0.041
15:45	0.038
15:46	0.048
15:47	0.039
15:48	0.038
15:49	0.038
15:50	0.041
15:51	0.042
15:52	0.041
15:53	0.041
15:54	0.041
15:55	0.042
15:56	0.043
15:57	0.041
15:58	0.043
15:59	0.041
16:00	0.042
16:01	0.04
16:02	0.038
16:03	0.039

16:04	0.039
16:05	0.042
16:06	0.046
16:07	0.044
16:08	0.044
16:09	0.042
16:10	0.041
16:11	0.039
16:12	0.04
16:13	0.04
16:14	0.041
16:15	0.04
16:16	0.04
16:17	0.04
16:18	0.042
16:19	0.042
16:20	0.04
16:21	0.045
16:22	0.047
16:23	0.042
16:24	0.045
16:25	0.044
16:26	0.043
16:27	0.043
16:28	0.042
16:29	0.042
16:30	0.044
16:31	0.043
16:32	0.042
16:33	0.043
16:34	0.046
16:35	0.043
16:36	0.043
16:37	0.041
16:38	0.04
16:39	0.042
16:40	0.041
16:41	0.041
16:42	0.041
16:43	0.046
16:44	0.043
16:45	0.043
16:46	0.041
16:47	0.042

16:48	0.043
16:49	0.042
16:50	0.043
16:51	0.042
16:52	0.043
16:53	0.044
16:54	0.043
16:55	0.043
16:56	0.047
16:57	0.043
16:58	0.046
16:59	0.042
17:00	0.044
17:01	0.046
17:02	0.044
17:03	0.043
17:04	0.044
17:05	0.045
17:06	0.045
17:07	0.043
17:08	0.043
17:09	0.044
17:10	0.049
17:11	0.045
17:12	0.047
17:13	0.047
17:14	0.045
17:15	0.043
17:16	0.044
17:17	0.043
17:18	0.043
17:19	0.042
17:20	0.046
17:21	0.047
17:22	0.047
17:23	0.041
17:24	0.044
17:25	0.046
17:26	0.045
17:27	0.044
17:28	0.046
17:29	0.044
17:30	0.042
17:31	0.046

17:32	0.043
17:33	0.044
17:34	0.045
17:35	0.045
17:36	0.043
17:37	0.044
17:38	0.044
17:39	0.045
17:40	0.045
17:41	0.043
17:42	0.044
17:43	0.044
17:44	0.043
17:45	0.044
17:46	0.043
17:47	0.046
17:48	0.043
17:49	0.045
17:50	0.049
17:51	0.045
17:52	0.042
17:53	0.043
17:54	0.043
17:55	0.042
17:56	0.044
17:57	0.042
17:58	0.042
17:59	0.043
18:00	0.046
18:01	0.042
18:02	0.04
18:03	0.041
18:04	0.044
18:05	0.042
18:06	0.042
18:07	0.042
18:08	0.043
18:09	0.042
18:10	0.042
18:11	0.045
18:12	0.046
18:13	0.047
18:14	0.051
18:15	0.047

18:16	0.048
18:17	0.048
18:18	0.047
18:19	0.05
18:20	0.049
18:21	0.048
18:22	0.049
18:23	0.046
18:24	0.05
18:25	0.047
18:26	0.048
18:27	0.047
18:28	0.049
18:29	0.048
18:30	0.043
18:31	0.043
18:32	0.044



Device Serial No	Log Time	Log Type	Sensor 1 Type	Sensor 1 Serial Number	Sensor 1 Status	Sensor 1 Gas Reading
592-601274	5/2/2024 6:42	CONFIG	PID	SC23030921B3		
592-601274	5/2/2024 6:43	Readings	PID	SC23030921B3	Normal	0
592-601274	5/2/2024 6:44	Readings	PID	SC23030921B3	Normal	0
592-601274	5/2/2024 6:45	Readings	PID	SC23030921B3	Normal	0
592-601274	5/2/2024 6:46	Readings	PID	SC23030921B3	Normal	0
592-601274	5/2/2024 6:47	Readings	PID	SC23030921B3	Normal	0
592-601274	5/2/2024 6:48	Readings	PID	SC23030921B3	Normal	0
592-601274	5/2/2024 6:49	Readings	PID	SC23030921B3	Normal	0
592-601274	5/2/2024 6:50	Readings	PID	SC23030921B3	Normal	0
592-601274	5/2/2024 6:51	Readings	PID	SC23030921B3	Normal	0
592-601274	5/2/2024 6:52	Readings	PID	SC23030921B3	Normal	0
592-601274	5/2/2024 6:53	Readings	PID	SC23030921B3	Normal	0
592-601274	5/2/2024 6:54	Readings	PID	SC23030921B3	Normal	0
592-601274	5/2/2024 6:55	Readings	PID	SC23030921B3	Normal	0
592-601274	5/2/2024 6:56	Readings	PID	SC23030921B3	Normal	0
592-601274	5/2/2024 6:57	Readings	PID	SC23030921B3	Normal	0
592-601274	5/2/2024 6:58	Readings	PID	SC23030921B3	Normal	0
592-601274	5/2/2024 6:59	Readings	PID	SC23030921B3	Normal	0
592-601274	5/2/2024 7:00	Readings	PID	SC23030921B3	Normal	0
592-601274	5/2/2024 7:01	Readings	PID	SC23030921B3	Normal	0
592-601274	5/2/2024 7:02	Readings	PID	SC23030921B3	Normal	0
592-601274	5/2/2024 7:03	Readings	PID	SC23030921B3	Normal	0
592-601274	5/2/2024 7:04	Readings	PID	SC23030921B3	Normal	0
592-601274	5/2/2024 7:05	Readings	PID	SC23030921B3	Normal	0
592-601274	5/2/2024 7:06	Readings	PID	SC23030921B3	Normal	0
592-601274	5/2/2024 7:07	Readings	PID	SC23030921B3	Normal	0
592-601274	5/2/2024 7:08	Readings	PID	SC23030921B3	Normal	0
592-601274	5/2/2024 7:09	Readings	PID	SC23030921B3	Normal	0
592-601274	5/2/2024 7:10	Readings	PID	SC23030921B3	Normal	0
592-601274	5/2/2024 7:11	Readings	PID	SC23030921B3	Normal	0
592-601274	5/2/2024 7:12	Readings	PID	SC23030921B3	Normal	0
592-601274	5/2/2024 7:13	Readings	PID	SC23030921B3	Normal	0













592-601274	5/2/2024 9:59	Readings	PID	SC23030921B3	Normal	0
592-601274	5/2/2024 10:00	Readings	PID	SC23030921B3	Normal	0
592-601274	5/2/2024 10:01	Readings	PID	SC23030921B3	Normal	0
592-601274	5/2/2024 10:02	Readings	PID	SC23030921B3	Normal	0
592-601274	5/2/2024 10:03	Readings	PID	SC23030921B3	Normal	0
592-601274	5/2/2024 10:04	Readings	PID	SC23030921B3	Normal	0
592-601274	5/2/2024 10:05	Readings	PID	SC23030921B3	Normal	0
592-601274	5/2/2024 10:06	Readings	PID	SC23030921B3	Normal	0
592-601274	5/2/2024 10:07	Readings	PID	SC23030921B3	Normal	0
592-601274	5/2/2024 10:08	Readings	PID	SC23030921B3	Normal	0
592-601274	5/2/2024 10:09	Readings	PID	SC23030921B3	Normal	0
592-601274	5/2/2024 10:10	Readings	PID	SC23030921B3	Normal	0
592-601274	5/2/2024 10:11	Readings	PID	SC23030921B3	Normal	0
592-601274	5/2/2024 10:12	Readings	PID	SC23030921B3	Normal	0
592-601274	5/2/2024 10:13	Readings	PID	SC23030921B3	Normal	0
592-601274	5/2/2024 10:14	Readings	PID	SC23030921B3	Normal	0
592-601274	5/2/2024 10:15	Readings	PID	SC23030921B3	Normal	0
592-601274	5/2/2024 10:16	Readings	PID	SC23030921B3	Normal	0
592-601274	5/2/2024 10:17	Readings	PID	SC23030921B3	Normal	0
592-601274	5/2/2024 10:18	Readings	PID	SC23030921B3	Normal	0
592-601274	5/2/2024 10:19	Readings	PID	SC23030921B3	Normal	0
592-601274	5/2/2024 10:20	Readings	PID	SC23030921B3	Normal	0
592-601274	5/2/2024 10:21	Readings	PID	SC23030921B3	Normal	0
592-601274	5/2/2024 10:22	Readings	PID	SC23030921B3	Normal	0
592-601274	5/2/2024 10:23	Readings	PID	SC23030921B3	Normal	0
592-601274	5/2/2024 10:24	Readings	PID	SC23030921B3	Normal	0
592-601274	5/2/2024 10:25	Readings	PID	SC23030921B3	Normal	0
592-601274	5/2/2024 10:26	Readings	PID	SC23030921B3	Normal	0
592-601274	5/2/2024 10:27	Readings	PID	SC23030921B3	Normal	0
592-601274	5/2/2024 10:28	Readings	PID	SC23030921B3	Normal	0
592-601274	5/2/2024 10:29	Readings	PID	SC23030921B3	Normal	0
592-601274	5/2/2024 10:30	Readings	PID	SC23030921B3	Normal	0
592-601274	5/2/2024 10:31	Readings	PID	SC23030921B3	Normal	0

































592-601274	5/2/2024 18:14 Readings	PID	SC23030921B3	Normal	0
592-601274	5/2/2024 18:15 Readings	PID	SC23030921B3	Normal	0
592-601274	5/2/2024 18:16 Readings	PID	SC23030921B3	Normal	0
592-601274	5/2/2024 18:17 Readings	PID	SC23030921B3	Normal	0
592-601274	5/2/2024 18:18 Readings	PID	SC23030921B3	Normal	0
592-601274	5/2/2024 18:19 Readings	PID	SC23030921B3	Normal	0
592-601274	5/2/2024 18:20 Readings	PID	SC23030921B3	Normal	0
592-601274	5/2/2024 18:21 Readings	PID	SC23030921B3	Normal	0
592-601274	5/2/2024 18:22 Readings	PID	SC23030921B3	Normal	0
592-601274	5/2/2024 18:23 Readings	PID	SC23030921B3	Normal	0
592-601274	5/2/2024 18:24 Readings	PID	SC23030921B3	Normal	0
592-601274	5/2/2024 18:25 Readings	PID	SC23030921B3	Normal	0
592-601274	5/2/2024 18:26 Readings	PID	SC23030921B3	Normal	0
592-601274	5/2/2024 18:27 Readings	PID	SC23030921B3	Normal	0
592-601274	5/2/2024 18:28 Readings	PID	SC23030921B3	Normal	0
592-601274	5/2/2024 18:29 Readings	PID	SC23030921B3	Normal	0
592-601274	5/2/2024 18:30 Readings	PID	SC23030921B3	Normal	0
592-601274	5/2/2024 18:31 Readings	PID	SC23030921B3	Normal	0
592-601274	5/2/2024 18:32 Readings	PID	SC23030921B3	Normal	0
592-601274	5/2/2024 18:33 Readings	PID	SC23030921B3	Normal	0
592-601274	5/2/2024 18:34 Readings	PID	SC23030921B3	Normal	0

**DOWNWIND CAMP READINGS**

251 DOUGLASS STREET, BROOKLYN, NY



Instrument Name	DustTrak DRX
Model Number	8533
Serial Number	8533181207
Firmware Version	3.1
Calibration Date	6/1/2023
Test Name	MANUAL_011
Test Start Time	6:54:18 AM
Test Start Date	5/2/2024
Test Length [D:H:M]	0:11:51
Test Interval [M:S]	1:00
Mass Average [mg/m3]	0.033
Mass Minimum [mg/m3]	0
Mass Maximum [mg/m3]	0.077
Mass TWA [mg/m3]	0.018
Photometric User Cal	1
Size Correction User Cal	1
Flow User Cal	0
Errors	
Number of Samples	712

Elapsed Time [s]	Mass [mg/m3]	Alarms	Errors
6:55	0.058		
6:56	0.025		
6:57	0.026		
6:58	0.026		
6:59	0.025		
7:00	0.025		
7:01	0.025		
7:02	0.025		
7:03	0.025		
7:04	0.025		
7:05	0.025		
7:06	0.023		
7:07	0.022		
7:08	0.022		
7:09	0.023		
7:10	0.023		
7:11	0.022		
7:12	0.022		
7:13	0.023		
7:14	0.023		
7:15	0.023		
7:16	0.023		
7:17	0.024		

7:18	0.024
7:19	0.023
7:20	0.024
7:21	0.025
7:22	0.026
7:23	0.025
7:24	0.025
7:25	0.024
7:26	0.024
7:27	0.025
7:28	0.025
7:29	0.025
7:30	0.026
7:31	0.025
7:32	0.023
7:33	0.031
7:34	0.029
7:35	0.027
7:36	0.026
7:37	0.034
7:38	0.025
7:39	0.024
7:40	0.025
7:41	0.033
7:42	0.03
7:43	0.025
7:44	0.024
7:45	0.027
7:46	0.025
7:47	0.024
7:48	0.024
7:49	0.024
7:50	0.033
7:51	0.035
7:52	0.026
7:53	0.025
7:54	0.025
7:55	0.025
7:56	0.029
7:57	0.028
7:58	0.025
7:59	0.025
8:00	0.025
8:01	0.027

8:02	0.026
8:03	0.029
8:04	0.037
8:05	0.031
8:06	0.028
8:07	0.026
8:08	0.04
8:09	0.029
8:10	0.032
8:11	0
8:12	0.026
8:13	0.029
8:14	0.042
8:15	0.05
8:16	0.029
8:17	0.027
8:18	0.032
8:19	0.029
8:20	0.037
8:21	0.03
8:22	0.029
8:23	0.026
8:24	0.029
8:25	0.025
8:26	0.025
8:27	0.025
8:28	0.025
8:29	0.025
8:30	0.03
8:31	0.031
8:32	0.027
8:33	0.026
8:34	0.026
8:35	0.026
8:36	0.026
8:37	0.028
8:38	0.025
8:39	0.026
8:40	0.025
8:41	0.026
8:42	0.027
8:43	0.028
8:44	0.035
8:45	0.038

8:46	0.032
8:47	0.027
8:48	0.027
8:49	0.028
8:50	0.027
8:51	0.027
8:52	0.027
8:53	0.027
8:54	0.027
8:55	0.028
8:56	0.028
8:57	0.028
8:58	0.031
8:59	0.034
9:00	0.031
9:01	0.032
9:02	0.04
9:03	0.041
9:04	0.061
9:05	0.037
9:06	0.035
9:07	0.032
9:08	0.031
9:09	0.031
9:10	0.03
9:11	0.03
9:12	0.031
9:13	0.031
9:14	0.03
9:15	0.031
9:16	0.031
9:17	0.031
9:18	0.032
9:19	0.033
9:20	0.031
9:21	0.03
9:22	0.03
9:23	0.03
9:24	0.03
9:25	0.031
9:26	0.031
9:27	0.031
9:28	0.032
9:29	0.032

9:30	0.031
9:31	0.03
9:32	0.03
9:33	0.031
9:34	0.032
9:35	0.032
9:36	0.034
9:37	0.033
9:38	0.031
9:39	0.03
9:40	0.031
9:41	0.034
9:42	0.031
9:43	0.032
9:44	0.034
9:45	0.034
9:46	0.033
9:47	0.033
9:48	0.033
9:49	0.033
9:50	0.033
9:51	0.034
9:52	0.033
9:53	0.034
9:54	0.034
9:55	0.035
9:56	0.034
9:57	0.034
9:58	0.034
9:59	0.036
10:00	0.038
10:01	0.035
10:02	0.036
10:03	0.036
10:04	0.035
10:05	0.035
10:06	0.039
10:07	0.037
10:08	0.041
10:09	0.047
10:10	0.038
10:11	0.037
10:12	0.042
10:13	0.038

10:14	0.039
10:15	0.039
10:16	0.038
10:17	0.047
10:18	0.039
10:19	0.04
10:20	0.036
10:21	0.039
10:22	0.037
10:23	0.037
10:24	0.038
10:25	0.037
10:26	0.038
10:27	0.038
10:28	0.038
10:29	0.038
10:30	0.039
10:31	0.041
10:32	0.04
10:33	0.039
10:34	0.039
10:35	0.039
10:36	0.039
10:37	0.039
10:38	0.039
10:39	0.039
10:40	0.044
10:41	0.047
10:42	0.04
10:43	0.04
10:44	0.042
10:45	0.043
10:46	0.044
10:47	0.042
10:48	0.041
10:49	0.045
10:50	0.077
10:51	0.045
10:52	0.045
10:53	0.044
10:54	0.042
10:55	0.043
10:56	0.053
10:57	0.046



10:58	0.043
10:59	0.044
11:00	0.043
11:01	0.043
11:02	0.043
11:03	0.042
11:04	0.042
11:05	0.043
11:06	0.044
11:07	0.045
11:08	0.044
11:09	0.044
11:10	0.044
11:11	0.044
11:12	0.044
11:13	0.045
11:14	0.045
11:15	0.046
11:16	0.048
11:17	0.047
11:18	0.046
11:19	0.046
11:20	0.048
11:21	0.046
11:22	0.046
11:23	0.046
11:24	0.046
11:25	0.041
11:26	0.041
11:27	0.041
11:28	0.041
11:29	0.041
11:30	0.041
11:31	0.038
11:32	0.038
11:33	0.038
11:34	0.038
11:35	0.038
11:36	0.038
11:37	0.031
11:38	0.048
11:39	0.048
11:40	0.048
11:41	0.048

11:42	0.036
11:43	0.036
11:44	0.036
11:45	0.036
11:46	0.036
11:47	0.036
11:48	0.036
11:49	0.025
11:50	0.025
11:51	0.025
11:52	0.025
11:53	0.023
11:54	0.022
11:55	0.034
11:56	0.034
11:57	0.034
11:58	0.034
11:59	0.034
12:00	0.034
12:01	0.034
12:02	0.034
12:03	0.057
12:04	0.054
12:05	0.057
12:06	0.041
12:07	0.042
12:08	0.031
12:09	0.037
12:10	0.036
12:11	0.036
12:12	0.034
12:13	0.033
12:14	0.035
12:15	0.038
12:16	0.034
12:17	0.04
12:18	0.037
12:19	0.037
12:20	0.037
12:21	0.037
12:22	0.046
12:23	0.046
12:24	0.046
12:25	0.046

12:26	0.046
12:27	0.046
12:28	0.047
12:29	0.048
12:30	0.043
12:31	0.046
12:32	0.066
12:33	0.063
12:34	0.062
12:35	0.06
12:36	0.057
12:37	0.063
12:38	0.067
12:39	0.064
12:40	0.06
12:41	0.062
12:42	0.059
12:43	0.062
12:44	0.059
12:45	0.057
12:46	0.057
12:47	0.06
12:48	0.063
12:49	0.057
12:50	0.055
12:51	0.057
12:52	0.059
12:53	0.064
12:54	0.067
12:55	0.059
12:56	0.058
12:57	0.058
12:58	0.061
12:59	0.064
13:00	0.06
13:01	0.064
13:02	0.062
13:03	0.069
13:04	0.065
13:05	0.064
13:06	0.064
13:07	0.064
13:08	0.064
13:09	0.064

13:10	0.064
13:11	0.064
13:12	0.061
13:13	0.061
13:14	0.061
13:15	0.061
13:16	0.061
13:17	0.051
13:18	0.061
13:19	0.062
13:20	0.061
13:21	0.061
13:22	0.061
13:23	0.068
13:24	0.069
13:25	0.061
13:26	0.057
13:27	0.059
13:28	0.053
13:29	0.054
13:30	0.059
13:31	0.044
13:32	0.041
13:33	0.056
13:34	0.053
13:35	0.053
13:36	0.053
13:37	0.053
13:38	0.053
13:39	0.053
13:40	0.053
13:41	0.053
13:42	0.053
13:43	0.053
13:44	0.053
13:45	0.056
13:46	0.054
13:47	0.054
13:48	0.054
13:49	0.054
13:50	0.058
13:51	0.054
13:52	0.054
13:53	0.051

13:54	0.052
13:55	0.059
13:56	0.054
13:57	0.054
13:58	0.054
13:59	0.054
14:00	0.054
14:01	0.056
14:02	0.051
14:03	0.054
14:04	0.04
14:05	0.049
14:06	0.05
14:07	0.053
14:08	0.053
14:09	0.053
14:10	0.053
14:11	0.053
14:12	0.053
14:13	0.053
14:14	0.053
14:15	0.051
14:16	0.047
14:17	0.048
14:18	0.049
14:19	0.046
14:20	0.043
14:21	0.044
14:22	0.044
14:23	0.045
14:24	0.049
14:25	0.041
14:26	0.042
14:27	0.042
14:28	0.043
14:29	0.043
14:30	0.043
14:31	0.051
14:32	0.042
14:33	0.041
14:34	0.04
14:35	0.049
14:36	0.046
14:37	0.047

14:38	0.043
14:39	0.043
14:40	0.043
14:41	0.043
14:42	0.043
14:43	0.043
14:44	0.043
14:45	0.044
14:46	0.043
14:47	0.049
14:48	0.047
14:49	0.041
14:50	0.036
14:51	0.034
14:52	0.045
14:53	0.046
14:54	0.048
14:55	0.047
14:56	0.049
14:57	0.047
14:58	0.046
14:59	0.046
15:00	0.046
15:01	0.046
15:02	0.046
15:03	0.046
15:04	0.046
15:05	0.045
15:06	0.047
15:07	0.046
15:08	0.049
15:09	0.046
15:10	0.046
15:11	0.049
15:12	0.04
15:13	0.046
15:14	0.043
15:15	0.07
15:16	0.041
15:17	0.049
15:18	0.051
15:19	0.042
15:20	0.05
15:21	0.043

15:22	0.046
15:23	0.046
15:24	0.046
15:25	0.046
15:26	0.047
15:27	0.047
15:28	0.044
15:29	0.044
15:30	0.044
15:31	0.044
15:32	0.044
15:33	0.044
15:34	0.046
15:35	0.049
15:36	0.043
15:37	0.044
15:38	0.047
15:39	0.046
15:40	0.048
15:41	0.041
15:42	0.054
15:43	0.042
15:44	0.042
15:45	0.042
15:46	0.042
15:47	0.042
15:48	0.042
15:49	0.046
15:50	0.042
15:51	0.043
15:52	0.044
15:53	0.046
15:54	0.042
15:55	0.041
15:56	0.049
15:57	0.056
15:58	0.022
15:59	0.043
16:00	0.049
16:01	0.041
16:02	0.031
16:03	0.035
16:04	0.041
16:05	0.04

16:06	0.036
16:07	0.042
16:08	0.043
16:09	0.045
16:10	0.046
16:11	0.049
16:12	0.041
16:13	0.041
16:14	0.041
16:15	0.041
16:16	0.042
16:17	0.016
16:18	0.048
16:19	0.044
16:20	0.046
16:21	0.042
16:22	0.049
16:23	0.047
16:24	0.043
16:25	0.045
16:26	0.043
16:27	0.032
16:28	0.034
16:29	0.049
16:30	0.041
16:31	0.04
16:32	0.046
16:33	0.041
16:34	0.039
16:35	0.039
16:36	0.038
16:37	0.033
16:38	0.034
16:39	0.031
16:40	0.035
16:41	0.036
16:42	0.036
16:43	0.036
16:44	0.041
16:45	0.04
16:46	0.031
16:47	0.056
16:48	0.041
16:49	0.043



16:50	0.044
16:51	0.042
16:52	0.06
16:53	0.041
16:54	0.037
16:55	0.036
16:56	0.038
16:57	0.038
16:58	0.038
16:59	0.038
17:00	0.038
17:01	0.038
17:02	0.038
17:03	0.04
17:04	0.038
17:05	0.038
17:06	0.038
17:07	0.046
17:08	0.06
17:09	0.013
17:10	0.035
17:11	0.034
17:12	0.016
17:13	0.032
17:14	0.035
17:15	0.039
17:16	0.034
17:17	0.035
17:18	0.036
17:19	0.034
17:20	0.044
17:21	0.035
17:22	0.032
17:23	0.036
17:24	0.031
17:25	0.031
17:26	0.031
17:27	0.031
17:28	0.033
17:29	0.031
17:30	0.031
17:31	0.035
17:32	0.034
17:33	0.036

17:34	0.039
17:35	0.026
17:36	0.028
17:37	0.039
17:38	0.034
17:39	0.036
17:40	0.033
17:41	0.034
17:42	0.034
17:43	0.034
17:44	0.034
17:45	0.034
17:46	0.034
17:47	0.039
17:48	0.038
17:49	0.037
17:50	0.034
17:51	0.044
17:52	0.046
17:53	0.013
17:54	0.034
17:55	0.035
17:56	0.037
17:57	0.049
17:58	0.039
17:59	0.036
18:00	0.034
18:01	0.037
18:02	0.034
18:03	0.036
18:04	0.031
18:05	0.039
18:06	0.034
18:07	0.039
18:08	0.031
18:09	0.035
18:10	0.032
18:11	0.033
18:12	0.031
18:13	0.033
18:14	0.03
18:15	0.029
18:16	0.026
18:17	0.025

18:18	0.026
18:19	0.028
18:20	0.028
18:21	0.028
18:22	0.026
18:23	0.023
18:24	0.028
18:25	0.027
18:26	0.024
18:27	0.022
18:28	0.025
18:29	0.023
18:30	0.021
18:31	0.029
18:32	0.029
18:33	0.027
18:34	0.027
18:35	0.029
18:36	0.024
18:37	0.027
18:38	0.027
18:39	0.027
18:40	0.026
18:41	0.028
18:42	0.03
18:43	0.027
18:44	0.037
18:45	0.031
18:46	0.027

Device Serial No	Log Time	Log Type	Sensor 1 Type	Sensor 1 Serial Number	Sensor 1 Status	Sensor 1 Gas Reading
592-602816	5/2/2024 6:43	CONFIG	PID	SC23030324C7		
592-602816	5/2/2024 6:44	Readings	PID	SC23030324C7	Normal	0
592-602816	5/2/2024 6:45	Readings	PID	SC23030324C7	Normal	0
592-602816	5/2/2024 6:46	Readings	PID	SC23030324C7	Normal	0
592-602816	5/2/2024 6:47	Readings	PID	SC23030324C7	Normal	0
592-602816	5/2/2024 6:48	Readings	PID	SC23030324C7	Normal	0
592-602816	5/2/2024 6:49	Readings	PID	SC23030324C7	Normal	0
592-602816	5/2/2024 6:50	Readings	PID	SC23030324C7	Normal	0
592-602816	5/2/2024 6:51	Readings	PID	SC23030324C7	Normal	0
592-602816	5/2/2024 6:52	Readings	PID	SC23030324C7	Normal	0
592-602816	5/2/2024 6:53	Readings	PID	SC23030324C7	Normal	0
592-602816	5/2/2024 6:54	Readings	PID	SC23030324C7	Normal	0
592-602816	5/2/2024 6:55	Readings	PID	SC23030324C7	Normal	0
592-602816	5/2/2024 6:56	Readings	PID	SC23030324C7	Normal	0
592-602816	5/2/2024 6:57	Readings	PID	SC23030324C7	Normal	0
592-602816	5/2/2024 6:58	Readings	PID	SC23030324C7	Normal	0
592-602816	5/2/2024 6:59	Readings	PID	SC23030324C7	Normal	0
592-602816	5/2/2024 7:00	Readings	PID	SC23030324C7	Normal	0
592-602816	5/2/2024 7:01	Readings	PID	SC23030324C7	Normal	0
592-602816	5/2/2024 7:02	Readings	PID	SC23030324C7	Normal	0
592-602816	5/2/2024 7:03	Readings	PID	SC23030324C7	Normal	0
592-602816	5/2/2024 7:04	Readings	PID	SC23030324C7	Normal	0
592-602816	5/2/2024 7:05	Readings	PID	SC23030324C7	Normal	0
592-602816	5/2/2024 7:06	Readings	PID	SC23030324C7	Normal	0
592-602816	5/2/2024 7:07	Readings	PID	SC23030324C7	Normal	0
592-602816	5/2/2024 7:08	Readings	PID	SC23030324C7	Normal	0
592-602816	5/2/2024 7:09	Readings	PID	SC23030324C7	Normal	0
592-602816	5/2/2024 7:10	Readings	PID	SC23030324C7	Normal	0
592-602816	5/2/2024 7:11	Readings	PID	SC23030324C7	Normal	0
592-602816	5/2/2024 7:12	Readings	PID	SC23030324C7	Normal	0
592-602816	5/2/2024 7:13	Readings	PID	SC23030324C7	Normal	0
592-602816	5/2/2024 7:14	Readings	PID	SC23030324C7	Normal	0















































592-602816	5/2/2024 18:15 Readings	PID	SC23030324C7	Normal	0
592-602816	5/2/2024 18:16 Readings	PID	SC23030324C7	Normal	0
592-602816	5/2/2024 18:17 Readings	PID	SC23030324C7	Normal	0
592-602816	5/2/2024 18:18 Readings	PID	SC23030324C7	Normal	0
592-602816	5/2/2024 18:19 Readings	PID	SC23030324C7	Normal	0
592-602816	5/2/2024 18:20 Readings	PID	SC23030324C7	Normal	0
592-602816	5/2/2024 18:21 Readings	PID	SC23030324C7	Normal	0
592-602816	5/2/2024 18:22 Readings	PID	SC23030324C7	Normal	0
592-602816	5/2/2024 18:23 Readings	PID	SC23030324C7	Normal	0
592-602816	5/2/2024 18:24 Readings	PID	SC23030324C7	Normal	0
592-602816	5/2/2024 18:25 Readings	PID	SC23030324C7	Normal	0
592-602816	5/2/2024 18:26 Readings	PID	SC23030324C7	Normal	0
592-602816	5/2/2024 18:27 Readings	PID	SC23030324C7	Normal	0
592-602816	5/2/2024 18:28 Readings	PID	SC23030324C7	Normal	0
592-602816	5/2/2024 18:29 Readings	PID	SC23030324C7	Normal	0
592-602816	5/2/2024 18:30 Readings	PID	SC23030324C7	Normal	0
592-602816	5/2/2024 18:31 Readings	PID	SC23030324C7	Normal	0
592-602816	5/2/2024 18:32 Readings	PID	SC23030324C7	Normal	0
592-602816	5/2/2024 18:33 Readings	PID	SC23030324C7	Normal	0
592-602816	5/2/2024 18:34 Readings	PID	SC23030324C7	Normal	0
592-602816	5/2/2024 18:35 Readings	PID	SC23030324C7	Normal	0
592-602816	5/2/2024 18:36 Readings	PID	SC23030324C7	Normal	0
592-602816	5/2/2024 18:37 Readings	PID	SC23030324C7	Normal	0
592-602816	5/2/2024 18:38 Readings	PID	SC23030324C7	Normal	0

Instrument Name	DustTrak DRX
Model Number	8533
Serial Number	8533181205
Firmware Version	3.1
Calibration Date	5/31/2023
Test Name	MANUAL_011
Test Start Time	6:46:37 AM
Test Start Date	5/2/2024
Test Length [D:H:M]	0:11:59
Test Interval [M:S]	1:00
PM1 Average [mg/m3]	0.03
PM1 Minimum [mg/m3]	0.012
PM1 Maximum [mg/m3]	0.108
PM1 TWA [mg/m3]	0.029
Photometric User Cal	1
Size Correction User Cal	1
Flow User Cal	0
Errors	
Number of Samples	719

Elapsed Time [s]	PM1 [mg/m3]	Alarms	Errors
6:47	0.016		
6:48	0.016		
6:49	0.015		
6:50	0.015		
6:51	0.015		
6:52	0.014		
6:53	0.014		
6:54	0.014		
6:55	0.014		
6:56	0.014		
6:57	0.014		
6:58	0.014		
6:59	0.014		
7:00	0.014		
7:01	0.014		
7:02	0.015		
7:03	0.013		
7:04	0.012		
7:05	0.012		
7:06	0.013		
7:07	0.012		
7:08	0.012		
7:09	0.012		

7:10	0.012
7:11	0.013
7:12	0.013
7:13	0.013
7:14	0.014
7:15	0.013
7:16	0.013
7:17	0.013
7:18	0.014
7:19	0.014
7:20	0.014
7:21	0.015
7:22	0.015
7:23	0.015
7:24	0.015
7:25	0.015
7:26	0.015
7:27	0.015
7:28	0.013
7:29	0.012
7:30	0.012
7:31	0.013
7:32	0.013
7:33	0.014
7:34	0.014
7:35	0.014
7:36	0.014
7:37	0.015
7:38	0.015
7:39	0.018
7:40	0.025
7:41	0.021
7:42	0.016
7:43	0.015
7:44	0.014
7:45	0.014
7:46	0.014
7:47	0.014
7:48	0.017
7:49	0.016
7:50	0.016
7:51	0.016
7:52	0.016
7:53	0.018

7:54	0.019
7:55	0.015
7:56	0.016
7:57	0.015
7:58	0.016
7:59	0.016
8:00	0.021
8:01	0.023
8:02	0.017
8:03	0.016
8:04	0.015
8:05	0.026
8:06	0.03
8:07	0.027
8:08	0.017
8:09	0.017
8:10	0.021
8:11	0.034
8:12	0.018
8:13	0.017
8:14	0.021
8:15	0.021
8:16	0.018
8:17	0.029
8:18	0.051
8:19	0.038
8:20	0.023
8:21	0.016
8:22	0.015
8:23	0.014
8:24	0.015
8:25	0.015
8:26	0.013
8:27	0.014
8:28	0.019
8:29	0.017
8:30	0.018
8:31	0.018
8:32	0.015
8:33	0.015
8:34	0.016
8:35	0.018
8:36	0.022
8:37	0.02

8:38	0.017
8:39	0.017
8:40	0.018
8:41	0.02
8:42	0.022
8:43	0.018
8:44	0.016
8:45	0.017
8:46	0.018
8:47	0.018
8:48	0.017
8:49	0.019
8:50	0.018
8:51	0.017
8:52	0.017
8:53	0.017
8:54	0.018
8:55	0.019
8:56	0.02
8:57	0.02
8:58	0.018
8:59	0.018
9:00	0.018
9:01	0.018
9:02	0.02
9:03	0.021
9:04	0.021
9:05	0.02
9:06	0.024
9:07	0.022
9:08	0.021
9:09	0.022
9:10	0.021
9:11	0.021
9:12	0.022
9:13	0.021
9:14	0.027
9:15	0.05
9:16	0.038
9:17	0.027
9:18	0.024
9:19	0.022
9:20	0.022
9:21	0.021

9:22	0.021
9:23	0.021
9:24	0.021
9:25	0.023
9:26	0.022
9:27	0.022
9:28	0.02
9:29	0.022
9:30	0.023
9:31	0.022
9:32	0.022
9:33	0.023
9:34	0.023
9:35	0.023
9:36	0.023
9:37	0.023
9:38	0.023
9:39	0.023
9:40	0.024
9:41	0.025
9:42	0.025
9:43	0.024
9:44	0.024
9:45	0.025
9:46	0.026
9:47	0.024
9:48	0.026
9:49	0.024
9:50	0.056
9:51	0.041
9:52	0.03
9:53	0.031
9:54	0.033
9:55	0.027
9:56	0.024
9:57	0.025
9:58	0.061
9:59	0.103
10:00	0.108
10:01	0.057
10:02	0.028
10:03	0.026
10:04	0.026
10:05	0.025

10:06	0.025
10:07	0.025
10:08	0.027
10:09	0.029
10:10	0.032
10:11	0.035
10:12	0.034
10:13	0.031
10:14	0.028
10:15	0.027
10:16	0.027
10:17	0.027
10:18	0.027
10:19	0.029
10:20	0.03
10:21	0.028
10:22	0.03
10:23	0.03
10:24	0.028
10:25	0.028
10:26	0.028
10:27	0.029
10:28	0.029
10:29	0.029
10:30	0.029
10:31	0.03
10:32	0.029
10:33	0.029
10:34	0.031
10:35	0.031
10:36	0.031
10:37	0.03
10:38	0.03
10:39	0.03
10:40	0.03
10:41	0.032
10:42	0.034
10:43	0.033
10:44	0.033
10:45	0.032
10:46	0.032
10:47	0.033
10:48	0.033
10:49	0.035

10:50	0.035
10:51	0.033
10:52	0.033
10:53	0.035
10:54	0.035
10:55	0.035
10:56	0.034
10:57	0.034
10:58	0.033
10:59	0.033
11:00	0.033
11:01	0.033
11:02	0.033
11:03	0.033
11:04	0.034
11:05	0.035
11:06	0.034
11:07	0.035
11:08	0.036
11:09	0.055
11:10	0.035
11:11	0.036
11:12	0.036
11:13	0.037
11:14	0.037
11:15	0.037
11:16	0.037
11:17	0.037
11:18	0.037
11:19	0.039
11:20	0.042
11:21	0.041
11:22	0.041
11:23	0.042
11:24	0.041
11:25	0.04
11:26	0.04
11:27	0.039
11:28	0.039
11:29	0.038
11:30	0.038
11:31	0.038
11:32	0.038
11:33	0.039



11:34	0.038
11:35	0.038
11:36	0.039
11:37	0.039
11:38	0.038
11:39	0.04
11:40	0.041
11:41	0.041
11:42	0.041
11:43	0.038
11:44	0.039
11:45	0.039
11:46	0.037
11:47	0.04
11:48	0.043
11:49	0.04
11:50	0.039
11:51	0.038
11:52	0.038
11:53	0.038
11:54	0.038
11:55	0.037
11:56	0.037
11:57	0.04
11:58	0.051
11:59	0.038
12:00	0.037
12:01	0.04
12:02	0.092
12:03	0.052
12:04	0.054
12:05	0.041
12:06	0.042
12:07	0.039
12:08	0.038
12:09	0.037
12:10	0.038
12:11	0.041
12:12	0.039
12:13	0.036
12:14	0.037
12:15	0.038
12:16	0.038
12:17	0.039

12:18	0.039
12:19	0.04
12:20	0.04
12:21	0.037
12:22	0.037
12:23	0.039
12:24	0.038
12:25	0.037
12:26	0.039
12:27	0.039
12:28	0.035
12:29	0.04
12:30	0.038
12:31	0.037
12:32	0.035
12:33	0.034
12:34	0.035
12:35	0.051
12:36	0.061
12:37	0.035
12:38	0.035
12:39	0.035
12:40	0.033
12:41	0.034
12:42	0.035
12:43	0.036
12:44	0.033
12:45	0.039
12:46	0.032
12:47	0.035
12:48	0.033
12:49	0.033
12:50	0.033
12:51	0.033
12:52	0.033
12:53	0.034
12:54	0.032
12:55	0.033
12:56	0.032
12:57	0.034
12:58	0.031
12:59	0.032
13:00	0.039
13:01	0.038

13:02	0.031
13:03	0.03
13:04	0.032
13:05	0.031
13:06	0.031
13:07	0.032
13:08	0.031
13:09	0.032
13:10	0.031
13:11	0.031
13:12	0.033
13:13	0.031
13:14	0.061
13:15	0.035
13:16	0.034
13:17	0.032
13:18	0.033
13:19	0.032
13:20	0.034
13:21	0.031
13:22	0.031
13:23	0.031
13:24	0.032
13:25	0.032
13:26	0.033
13:27	0.033
13:28	0.042
13:29	0.034
13:30	0.031
13:31	0.032
13:32	0.031
13:33	0.031
13:34	0.037
13:35	0.033
13:36	0.031
13:37	0.033
13:38	0.033
13:39	0.038
13:40	0.04
13:41	0.033
13:42	0.037
13:43	0.044
13:44	0.034
13:45	0.031

13:46	0.032
13:47	0.031
13:48	0.032
13:49	0.032
13:50	0.031
13:51	0.032
13:52	0.032
13:53	0.03
13:54	0.033
13:55	0.033
13:56	0.03
13:57	0.033
13:58	0.033
13:59	0.038
14:00	0.037
14:01	0.031
14:02	0.03
14:03	0.031
14:04	0.034
14:05	0.033
14:06	0.029
14:07	0.031
14:08	0.03
14:09	0.032
14:10	0.031
14:11	0.031
14:12	0.03
14:13	0.029
14:14	0.034
14:15	0.033
14:16	0.031
14:17	0.036
14:18	0.033
14:19	0.029
14:20	0.028
14:21	0.028
14:22	0.028
14:23	0.027
14:24	0.029
14:25	0.028
14:26	0.028
14:27	0.028
14:28	0.028
14:29	0.028

14:30	0.028
14:31	0.027
14:32	0.028
14:33	0.028
14:34	0.027
14:35	0.027
14:36	0.028
14:37	0.026
14:38	0.027
14:39	0.027
14:40	0.027
14:41	0.027
14:42	0.026
14:43	0.026
14:44	0.026
14:45	0.026
14:46	0.044
14:47	0.028
14:48	0.027
14:49	0.027
14:50	0.026
14:51	0.026
14:52	0.026
14:53	0.027
14:54	0.027
14:55	0.029
14:56	0.031
14:57	0.031
14:58	0.029
14:59	0.027
15:00	0.027
15:01	0.027
15:02	0.028
15:03	0.028
15:04	0.029
15:05	0.029
15:06	0.027
15:07	0.028
15:08	0.029
15:09	0.029
15:10	0.029
15:11	0.028
15:12	0.028
15:13	0.028

15:14	0.028
15:15	0.028
15:16	0.027
15:17	0.028
15:18	0.029
15:19	0.029
15:20	0.03
15:21	0.029
15:22	0.028
15:23	0.029
15:24	0.028
15:25	0.032
15:26	0.063
15:27	0.029
15:28	0.028
15:29	0.028
15:30	0.028
15:31	0.028
15:32	0.028
15:33	0.028
15:34	0.028
15:35	0.027
15:36	0.028
15:37	0.027
15:38	0.026
15:39	0.026
15:40	0.027
15:41	0.026
15:42	0.026
15:43	0.026
15:44	0.028
15:45	0.029
15:46	0.028
15:47	0.029
15:48	0.028
15:49	0.028
15:50	0.027
15:51	0.027
15:52	0.027
15:53	0.028
15:54	0.028
15:55	0.028
15:56	0.028
15:57	0.03

15:58	0.03
15:59	0.029
16:00	0.029
16:01	0.029
16:02	0.03
16:03	0.029
16:04	0.029
16:05	0.027
16:06	0.027
16:07	0.027
16:08	0.027
16:09	0.029
16:10	0.029
16:11	0.029
16:12	0.032
16:13	0.03
16:14	0.029
16:15	0.029
16:16	0.028
16:17	0.028
16:18	0.027
16:19	0.027
16:20	0.027
16:21	0.027
16:22	0.028
16:23	0.029
16:24	0.029
16:25	0.032
16:26	0.028
16:27	0.032
16:28	0.03
16:29	0.031
16:30	0.029
16:31	0.028
16:32	0.029
16:33	0.029
16:34	0.029
16:35	0.029
16:36	0.03
16:37	0.032
16:38	0.032
16:39	0.031
16:40	0.031
16:41	0.031

16:42	0.032
16:43	0.031
16:44	0.035
16:45	0.032
16:46	0.03
16:47	0.029
16:48	0.029
16:49	0.03
16:50	0.03
16:51	0.031
16:52	0.031
16:53	0.031
16:54	0.031
16:55	0.029
16:56	0.029
16:57	0.03
16:58	0.03
16:59	0.031
17:00	0.031
17:01	0.031
17:02	0.03
17:03	0.031
17:04	0.031
17:05	0.03
17:06	0.03
17:07	0.03
17:08	0.03
17:09	0.031
17:10	0.031
17:11	0.032
17:12	0.032
17:13	0.031
17:14	0.031
17:15	0.031
17:16	0.034
17:17	0.033
17:18	0.034
17:19	0.032
17:20	0.034
17:21	0.031
17:22	0.032
17:23	0.033
17:24	0.031
17:25	0.031



17:26	0.032
17:27	0.033
17:28	0.033
17:29	0.033
17:30	0.033
17:31	0.032
17:32	0.032
17:33	0.032
17:34	0.032
17:35	0.033
17:36	0.031
17:37	0.031
17:38	0.032
17:39	0.031
17:40	0.031
17:41	0.031
17:42	0.031
17:43	0.031
17:44	0.032
17:45	0.031
17:46	0.031
17:47	0.031
17:48	0.031
17:49	0.032
17:50	0.031
17:51	0.031
17:52	0.031
17:53	0.032
17:54	0.032
17:55	0.033
17:56	0.034
17:57	0.031
17:58	0.031
17:59	0.03
18:00	0.03
18:01	0.03
18:02	0.03
18:03	0.03
18:04	0.03
18:05	0.03
18:06	0.03
18:07	0.03
18:08	0.03
18:09	0.03

18:10	0.029
18:11	0.03
18:12	0.03
18:13	0.03
18:14	0.03
18:15	0.03
18:16	0.031
18:17	0.031
18:18	0.031
18:19	0.03
18:20	0.03
18:21	0.031
18:22	0.033
18:23	0.034
18:24	0.034
18:25	0.034
18:26	0.034
18:27	0.033
18:28	0.033
18:29	0.032
18:30	0.032
18:31	0.032
18:32	0.032
18:33	0.031
18:34	0.03
18:35	0.03
18:36	0.03
18:37	0.033
18:38	0.031
18:39	0.032
18:40	0.031
18:41	0.031
18:42	0.03
18:43	0.031
18:44	0.032
18:45	0.04

Device Serial No	Log Time	Log Type	Sensor 1 Type	Sensor 1 Serial Number	Sensor 1 Status	Sensor 1 Gas Reading
592-600871	5/2/2024 6:48	CONFIG	PID	SC23030408A8		
592-600871	5/2/2024 6:49	Readings	PID	SC23030408A8	Normal	0
592-600871	5/2/2024 6:50	Readings	PID	SC23030408A8	Normal	0
592-600871	5/2/2024 6:51	Readings	PID	SC23030408A8	Normal	0
592-600871	5/2/2024 6:52	Readings	PID	SC23030408A8	Normal	0
592-600871	5/2/2024 6:53	Readings	PID	SC23030408A8	Normal	0
592-600871	5/2/2024 6:54	Readings	PID	SC23030408A8	Normal	0
592-600871	5/2/2024 6:55	Readings	PID	SC23030408A8	Normal	0
592-600871	5/2/2024 6:56	Readings	PID	SC23030408A8	Normal	0
592-600871	5/2/2024 6:57	Readings	PID	SC23030408A8	Normal	0
592-600871	5/2/2024 6:58	Readings	PID	SC23030408A8	Normal	0
592-600871	5/2/2024 6:59	Readings	PID	SC23030408A8	Normal	0
592-600871	5/2/2024 7:00	Readings	PID	SC23030408A8	Normal	0
592-600871	5/2/2024 7:01	Readings	PID	SC23030408A8	Normal	0
592-600871	5/2/2024 7:02	Readings	PID	SC23030408A8	Normal	0
592-600871	5/2/2024 7:03	Readings	PID	SC23030408A8	Normal	0
592-600871	5/2/2024 7:04	Readings	PID	SC23030408A8	Normal	0
592-600871	5/2/2024 7:05	Readings	PID	SC23030408A8	Normal	0
592-600871	5/2/2024 7:06	Readings	PID	SC23030408A8	Normal	0
592-600871	5/2/2024 7:07	Readings	PID	SC23030408A8	Normal	0
592-600871	5/2/2024 7:08	Readings	PID	SC23030408A8	Normal	0
592-600871	5/2/2024 7:09	Readings	PID	SC23030408A8	Normal	0
592-600871	5/2/2024 7:10	Readings	PID	SC23030408A8	Normal	0
592-600871	5/2/2024 7:11	Readings	PID	SC23030408A8	Normal	0
592-600871	5/2/2024 7:12	Readings	PID	SC23030408A8	Normal	0
592-600871	5/2/2024 7:13	Readings	PID	SC23030408A8	Normal	0
592-600871	5/2/2024 7:14	Readings	PID	SC23030408A8	Normal	0
592-600871	5/2/2024 7:15	Readings	PID	SC23030408A8	Normal	0
592-600871	5/2/2024 7:16	Readings	PID	SC23030408A8	Normal	0
592-600871	5/2/2024 7:17	Readings	PID	SC23030408A8	Normal	0
592-600871	5/2/2024 7:18	Readings	PID	SC23030408A8	Normal	0
592-600871	5/2/2024 7:19	Readings	PID	SC23030408A8	Normal	0













































592-600871	5/2/2024 18:20 Readings	PID	SC23030408A8	Normal	0
592-600871	5/2/2024 18:21 Readings	PID	SC23030408A8	Normal	0
592-600871	5/2/2024 18:22 Readings	PID	SC23030408A8	Normal	0
592-600871	5/2/2024 18:23 Readings	PID	SC23030408A8	Normal	0
592-600871	5/2/2024 18:24 Readings	PID	SC23030408A8	Normal	0
592-600871	5/2/2024 18:25 Readings	PID	SC23030408A8	Normal	0
592-600871	5/2/2024 18:26 Readings	PID	SC23030408A8	Normal	0
592-600871	5/2/2024 18:27 Readings	PID	SC23030408A8	Normal	0
592-600871	5/2/2024 18:28 Readings	PID	SC23030408A8	Normal	0
592-600871	5/2/2024 18:29 Readings	PID	SC23030408A8	Normal	0
592-600871	5/2/2024 18:30 Readings	PID	SC23030408A8	Normal	0
592-600871	5/2/2024 18:31 Readings	PID	SC23030408A8	Normal	0
592-600871	5/2/2024 18:32 Readings	PID	SC23030408A8	Normal	0
592-600871	5/2/2024 18:33 Readings	PID	SC23030408A8	Normal	0
592-600871	5/2/2024 18:34 Readings	PID	SC23030408A8	Normal	0
592-600871	5/2/2024 18:35 Readings	PID	SC23030408A8	Normal	0
592-600871	5/2/2024 18:36 Readings	PID	SC23030408A8	Normal	0
592-600871	5/2/2024 18:37 Readings	PID	SC23030408A8	Normal	0
592-600871	5/2/2024 18:38 Readings	PID	SC23030408A8	Normal	0
592-600871	5/2/2024 18:39 Readings	PID	SC23030408A8	Normal	0
592-600871	5/2/2024 18:40 Readings	PID	SC23030408A8	Normal	0
592-600871	5/2/2024 18:41 Readings	PID	SC23030408A8	Normal	0
592-600871	5/2/2024 18:42 Readings	PID	SC23030408A8	Normal	0
592-600871	5/2/2024 18:43 Readings	PID	SC23030408A8	Normal	0