Impact Environmental Engineering Geology, PLLC
170 Keyland Court| Bohemia| NY | 11716 | 631.269.8800 welcome to solid ground…
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DAILY STATUS REPORT #55

Prepared By: Thomas Stone

WEATHER	Snow		Rain		Overcast	X	Partly Cloudy		Bright Sun	
TEMP.	< 32		32-50	X	50-70		70-85		>85	

IEC Project No:	15209	**NYSDEC BCP Site No**:	C241254	**Dates**:	01/03/23
Project:	13-12 Beach Channel Drive, Far Rockaway, New York				

Consultant:	**Primary Personnel On Site:**
Impact Environmental Engineering and Geology, PLLC (IEEG) Time On: 07:00 Time Out: 11:00	IEEG (Environmental) – Thomas Stone UAG (General Contractor) – Thomas Flanagan Trident (Demolition and Foundation) – Joseph Bennett

IEEG Scope of Work:

- Oversight of ground-intrusive activities throughout site with active Community Air Monitoring Program (CAMP) implementation in accordance with the NYSDEC-approved Remedial Action Work Plan (RAWP).

Site Activities:

- Plumbers continuing installing piping for slab-on-grade sections of site.
- Electricians finishing temporary on-site power switchgear “Doghouse.”

Community Air Monitoring Program (CAMP)

- CAMP units (upwind and downwind) set up at 07:22 & 07:28 (see attached site map for locations) for excavation monitoring.
- The upwind (background) 15-minute time-weighted average particulate concentrations were recorded at 0.013 milligrams per cubic meter (mg/m3). No measurable dust particulates concentrations were recorded that exceeded the downwind concentration of 0.013 mg/m3 by 100 mg/m3.
- No measurable VOC/PID readings were recorded during prestart/background conditions.
- A maximum PID reading of 0.7 ppm was recorded during the day (downwind location).
- No airborne or visible dust was observed.

Problems Encountered:

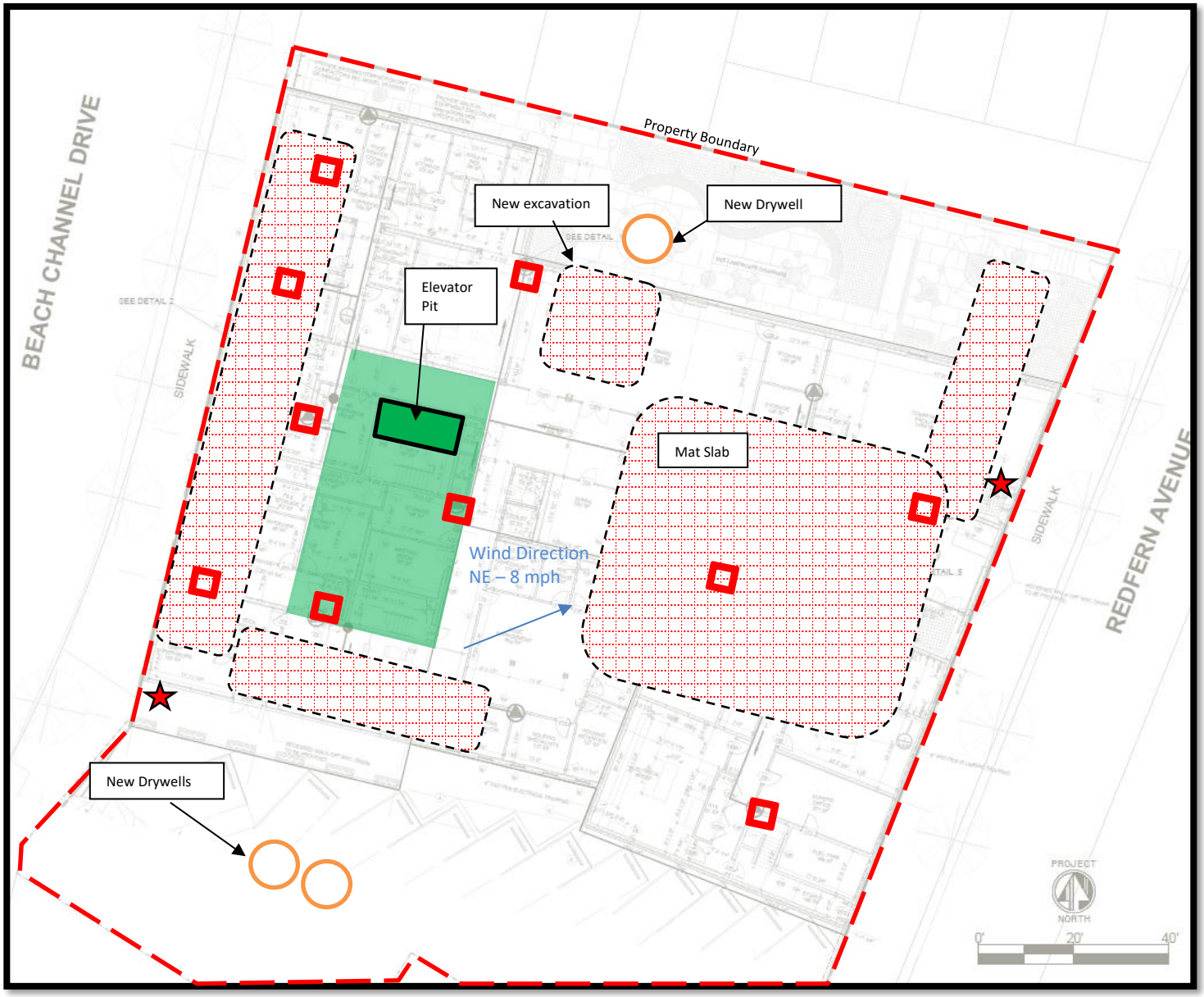
- None.

Planned Activities for Next Day:

- Plumbers continue work on piping for slab-on-grade sections.
- Electricians to continue with temporary on-site power hookup.

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Site Activity Map



- Soil excavation/grading work area
- CAMP Locations
- PID Screening Points
- Stockpiles for loadout
- SSDS Pits

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Photo Log

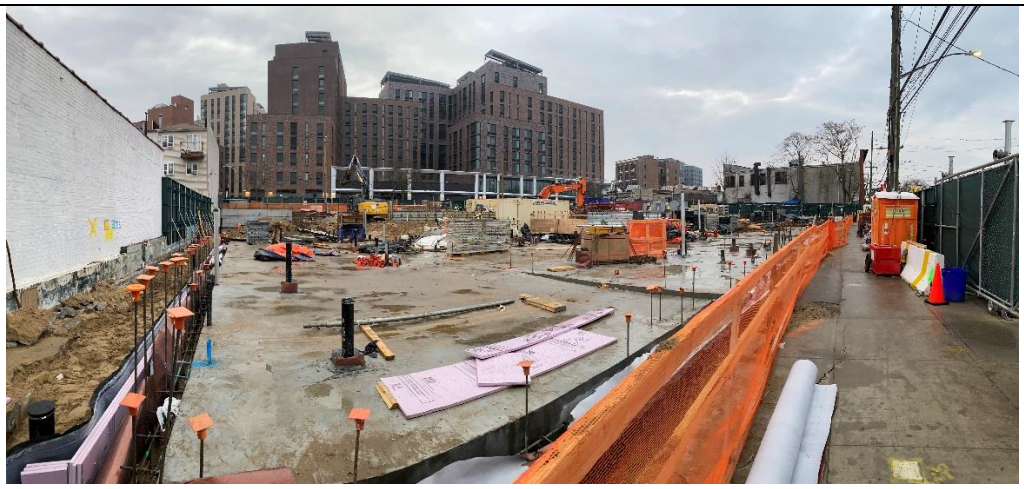
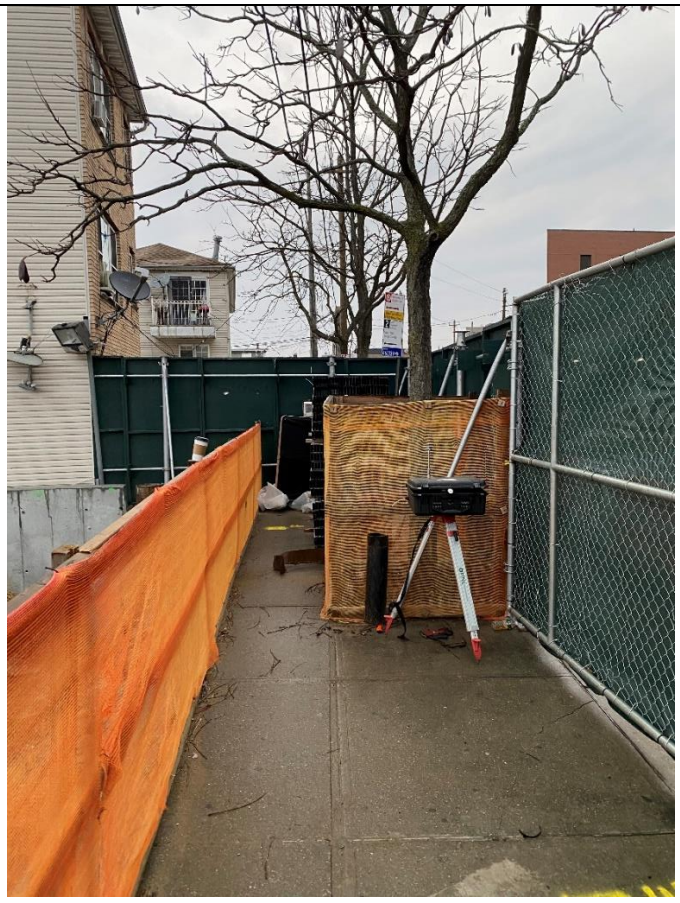
Photo 1 – Photo of current site conditions facing Southeast.	
Photo 2 – Photo of downwind C.A.M.P. setup near Beach Channel Drive.	

Photo 3 – Photo of current site conditions facing Southwest.	
Photo 4 – Photo of upwind C.A.M.P. unit near Redfern Avenue.	

Dust Downwind
01-03-2023

Instrument Name	DustTrak II
Model Number	8530
Serial Number	8530100942
Firmware Version	3.1
Calibration Date	10/4/2022
Test Name	MANUAL_009
Test Start Time	7:28:16 AM
Test Start Date	1/3/2023
Test Length [D:H:M]	0:03:12
Test Interval [M:S]	1:00
Mass Average [mg/m3]	0.038
Mass Minimum [mg/m3]	0.03
Mass Maximum [mg/m3]	0.057
Mass TWA [mg/m3]	0.015
Photometric User Cal	1
Flow User Cal	0
Errors	
Number of Samples	192

Elapsed Time [s]	Mass [mg/m3]	Alarms	Errors
60	0.049		
120	0.052		
180	0.055		
240	0.054		
300	0.057		
360	0.05		
420	0.053		
480	0.051		
540	0.052		
600	0.052		
660	0.049		
720	0.047		
780	0.046		
840	0.049		
900	0.047		
960	0.049		
1020	0.046		
1080	0.046		
1140	0.051		
1200	0.045		
1260	0.045		
1320	0.043		
1380	0.043		
1440	0.043		
1500	0.046		
1560	0.048		
1620	0.048		

Dust Downwind
01-03-2023

1680	0.046
1740	0.047
1800	0.044
1860	0.042
1920	0.043
1980	0.043
2040	0.045
2100	0.045
2160	0.044
2220	0.041
2280	0.04
2340	0.04
2400	0.044
2460	0.046
2520	0.043
2580	0.039
2640	0.04
2700	0.047
2760	0.042
2820	0.041
2880	0.037
2940	0.039
3000	0.038
3060	0.04
3120	0.041
3180	0.039
3240	0.04
3300	0.04
3360	0.039
3420	0.039
3480	0.043
3540	0.04
3600	0.039
3660	0.038
3720	0.036
3780	0.039
3840	0.037
3900	0.035
3960	0.037
4020	0.039
4080	0.038
4140	0.036
4200	0.035
4260	0.04
4320	0.037
4380	0.037
4440	0.037

Dust Downwind
01-03-2023

4500	0.036
4560	0.036
4620	0.036
4680	0.035
4740	0.035
4800	0.049
4860	0.04
4920	0.043
4980	0.036
5040	0.034
5100	0.037
5160	0.035
5220	0.032
5280	0.031
5340	0.032
5400	0.033
5460	0.032
5520	0.034
5580	0.032
5640	0.033
5700	0.037
5760	0.036
5820	0.041
5880	0.035
5940	0.032
6000	0.033
6060	0.032
6120	0.032
6180	0.034
6240	0.032
6300	0.032
6360	0.032
6420	0.032
6480	0.033
6540	0.031
6600	0.031
6660	0.032
6720	0.031
6780	0.037
6840	0.032
6900	0.032
6960	0.033
7020	0.037
7080	0.035
7140	0.035
7200	0.033
7260	0.031

Dust Downwind
01-03-2023

7320	0.034
7380	0.033
7440	0.03
7500	0.031
7560	0.032
7620	0.033
7680	0.039
7740	0.036
7800	0.043
7860	0.036
7920	0.035
7980	0.034
8040	0.032
8100	0.033
8160	0.032
8220	0.035
8280	0.031
8340	0.031
8400	0.033
8460	0.033
8520	0.031
8580	0.034
8640	0.035
8700	0.033
8760	0.036
8820	0.031
8880	0.034
8940	0.033
9000	0.032
9060	0.033
9120	0.034
9180	0.034
9240	0.035
9300	0.035
9360	0.034
9420	0.034
9480	0.033
9540	0.033
9600	0.032
9660	0.033
9720	0.035
9780	0.035
9840	0.035
9900	0.034
9960	0.035
10020	0.033
10080	0.032

Dust Downwind
01-03-2023

10140	0.034
10200	0.034
10260	0.037
10320	0.036
10380	0.033
10440	0.034
10500	0.036
10560	0.035
10620	0.037
10680	0.037
10740	0.041
10800	0.04
10860	0.04
10920	0.044
10980	0.042
11040	0.039
11100	0.036
11160	0.038
11220	0.037
11280	0.037
11340	0.041
11400	0.04
11460	0.042
11520	0.042

Dust Upwwind
01-03-2023

Instrument Name	DustTrak II
Model Number	8530
Serial Number	8530153015
Firmware Version	3.1
Calibration Date	2/17/2022
Test Name	MANUAL_009
Test Start Time	7:21:47 AM
Test Start Date	1/3/2023
Test Length [D:H:M]	0:03:21
Test Interval [M:S]	1:00
Mass Average [mg/m3]	0.03
Mass Minimum [mg/m3]	0.022
Mass Maximum [mg/m3]	0.062
Mass TWA [mg/m3]	0.013
Photometric User Cal	1
Flow User Cal	0
Errors	
Number of Samples	201

Elapsed Time [s]	Mass [mg/m3]	Alarms	Errors
60	0.044		
120	0.045		
180	0.046		
240	0.047		
300	0.047		
360	0.047		
420	0.046		
480	0.047		
540	0.047		
600	0.047		
660	0.047		
720	0.047		
780	0.046		
840	0.045		
900	0.042		
960	0.041		
1020	0.043		
1080	0.042		
1140	0.042		
1200	0.042		
1260	0.041		
1320	0.041		
1380	0.041		
1440	0.042		
1500	0.041		
1560	0.042		
1620	0.04		

Dust Upwwind
01-03-2023

1680	0.04
1740	0.04
1800	0.062
1860	0.049
1920	0.048
1980	0.041
2040	0.038
2100	0.045
2160	0.041
2220	0.04
2280	0.038
2340	0.035
2400	0.035
2460	0.043
2520	0.037
2580	0.055
2640	0.038
2700	0.035
2760	0.034
2820	0.033
2880	0.034
2940	0.033
3000	0.031
3060	0.032
3120	0.032
3180	0.035
3240	0.033
3300	0.03
3360	0.032
3420	0.033
3480	0.032
3540	0.031
3600	0.031
3660	0.031
3720	0.032
3780	0.038
3840	0.036
3900	0.03
3960	0.031
4020	0.03
4080	0.028
4140	0.028
4200	0.028
4260	0.027
4320	0.027
4380	0.026
4440	0.027

Dust Upwwind
01-03-2023

4500	0.028
4560	0.028
4620	0.027
4680	0.028
4740	0.028
4800	0.029
4860	0.029
4920	0.034
4980	0.029
5040	0.037
5100	0.034
5160	0.032
5220	0.033
5280	0.029
5340	0.029
5400	0.027
5460	0.027
5520	0.028
5580	0.027
5640	0.027
5700	0.026
5760	0.026
5820	0.025
5880	0.026
5940	0.025
6000	0.025
6060	0.026
6120	0.026
6180	0.025
6240	0.025
6300	0.024
6360	0.024
6420	0.025
6480	0.026
6540	0.024
6600	0.024
6660	0.025
6720	0.026
6780	0.025
6840	0.022
6900	0.023
6960	0.024
7020	0.023
7080	0.024
7140	0.024
7200	0.025
7260	0.025

Dust Upwwind
01-03-2023

7320	0.024
7380	0.024
7440	0.025
7500	0.023
7560	0.024
7620	0.023
7680	0.023
7740	0.022
7800	0.023
7860	0.022
7920	0.022
7980	0.023
8040	0.024
8100	0.023
8160	0.024
8220	0.026
8280	0.025
8340	0.025
8400	0.023
8460	0.023
8520	0.023
8580	0.023
8640	0.023
8700	0.023
8760	0.025
8820	0.024
8880	0.025
8940	0.024
9000	0.023
9060	0.022
9120	0.024
9180	0.024
9240	0.024
9300	0.024
9360	0.025
9420	0.025
9480	0.025
9540	0.025
9600	0.025
9660	0.023
9720	0.024
9780	0.024
9840	0.024
9900	0.023
9960	0.025
10020	0.023
10080	0.025

Dust Upwwind
01-03-2023

10140	0.024
10200	0.025
10260	0.024
10320	0.023
10380	0.024
10440	0.025
10500	0.025
10560	0.025
10620	0.026
10680	0.024
10740	0.025
10800	0.025
10860	0.025
10920	0.025
10980	0.026
11040	0.026
11100	0.027
11160	0.027
11220	0.027
11280	0.026
11340	0.026
11400	0.028
11460	0.029
11520	0.028
11580	0.028
11640	0.027
11700	0.026
11760	0.027
11820	0.028
11880	0.029
11940	0.03
12000	0.03
12060	0.028

PID Downwind
01-03-2023

Device Serial No	Log Time	Log Type	Log Interval	Sensor 1 Type	Sensor 1 Display Unit	Sensor 1 Serial Number	Sensor 1 Status	Sensor 1 Gas Reading	Sensor 1 Average Reading	Sensor 1 Maximum Reading	Sensor 1 Minimum Reading	Sensor 1 STEL Reading	Sensor 1 TWA Reading	Sensor 1 Last Cal	Sensor 1 Span Setpoint	Sensor 1 High Alarm	Sensor 1 Low Alarm	Sensor 1 STEL Alarm	Sensor 1 TWA Alarm	Sensor 1 Overrange Threshold	Sensor 1 Measurement Gas Type	Sensor 1 Correction Factor	Unit Status	Running Mode	Log Start Type	Diagnostic Mode	Stop Reason	User Id	Site Id	Record Number	Session Start Time	Session Stop Time
592-602394	1/3/2023 11:51:12 AM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.2	0.0	0.0	0.0																			
592-602394	1/3/2023 11:50:12 AM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.1	0.0	0.0	0.0																			
592-602394	1/3/2023 11:49:12 AM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.1	0.0	0.0	0.0																			
592-602394	1/3/2023 11:48:12 AM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/3/2023 11:47:12 AM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.1	0.0	0.0	0.0																			
592-602394	1/3/2023 11:46:12 AM	Readings		PID		SC2303043589	Normal	0.1	0.0	0.1	0.0	0.0	0.0																			
592-602394	1/3/2023 11:45:12 AM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.1	0.0	0.0	0.0																			
592-602394	1/3/2023 11:44:12 AM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.1	0.0	0.0	0.0																			
592-602394	1/3/2023 11:43:12 AM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/3/2023 11:42:12 AM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.1	0.0	0.0	0.0																			
592-602394	1/3/2023 11:41:12 AM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.1	0.0	0.0	0.0																			
592-602394	1/3/2023 11:40:12 AM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.1	0.0	0.0	0.0																			
592-602394	1/3/2023 11:39:12 AM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.1	0.0	0.1	0.0																			
592-602394	1/3/2023 11:38:12 AM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.1	0.0	0.1	0.0																			
592-602394	1/3/2023 11:37:12 AM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.1	0.0	0.1	0.0																			
592-602394	1/3/2023 11:36:12 AM	Readings		PID		SC2303043589	Normal	0.1	0.1	0.4	0.0	0.1	0.0																			
592-602394	1/3/2023 11:35:12 AM	Readings		PID		SC2303043589	Normal	0.1	0.0	0.1	0.0	0.1	0.0																			
592-602394	1/3/2023 11:34:12 AM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/3/2023 11:33:12 AM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/3/2023 11:32:12 AM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/3/2023 11:31:12 AM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.1	0.0	0.0	0.0																			
592-602394	1/3/2023 11:30:12 AM	Readings		PID		SC2303043589	Normal	0.2	0.0	0.2	0.0	0.0	0.0																			
592-602394	1/3/2023 11:29:12 AM	Readings		PID		SC2303043589	Normal	0.0	0.1	0.1	0.0	0.0	0.0																			
592-602394	1/3/2023 11:28:12 AM	Readings		PID		SC2303043589	Normal	0.1	0.1	0.3	0.0	0.0	0.0																			
592-602394	1/3/2023 11:27:12 AM	Readings		PID		SC2303043589	Normal	0.2	0.1	0.7	0.0	0.0	0.0																			
592-602394	1/3/2023 11:26:12 AM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.1	0.0	0.0	0.0																			
592-602394	1/3/2023 11:25:12 AM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.1	0.0	0.0	0.0																			
592-602394	1/3/2023 11:24:12 AM	Readings		PID		SC2303043589	Normal	0.1	0.0	0.1	0.0	0.0	0.0																			
592-602394	1/3/2023 11:23:12 AM	Readings		PID		SC2303043589	Normal	0.0	0.1	0.2	0.0	0.0	0.0																			
592-602394	1/3/2023 11:22:12 AM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.1	0.0	0.0	0.0																			
592-602394	1/3/2023 11:21:12 AM	Readings		PID		SC2303043589	Normal	0.1	0.0	0.1	0.0	0.0	0.0																			
592-602394	1/3/2023 11:20:12 AM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.1	0.0	0.0	0.0																			
592-602394	1/3/2023 11:19:12 AM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.1	0.0	0.0	0.0																			
592-602394	1/3/2023 11:18:12 AM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.1	0.0	0.0	0.0																			
592-602394	1/3/2023 11:17:12 AM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.1	0.0	0.0	0.0																			
592-602394	1/3/2023 11:16:12 AM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/3/2023 11:15:12 AM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.1	0.0	0.0	0.0																			
592-602394	1/3/2023 11:14:12 AM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/3/2023 11:13:12 AM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/3/2023 11:12:12 AM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/3/2023 11:11:12 AM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/3/2023 11:10:12 AM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.1	0.0	0.0	0.0																			
592-602394	1/3/2023 11:09:12 AM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/3/2023 11:08:12 AM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.1	0.0	0.0	0.0																			
592-602394	1/3/2023 11:07:12 AM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/3/2023 11:06:12 AM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/3/2023 11:05:12 AM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/3/2023 11:04:12 AM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/3/2023 11:03:12 AM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/3/2023 11:02:12 AM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/3/2023 11:01:12 AM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/3/2023 11:00:12 AM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.1	0.0	0.0	0.0																			
592-602394	1/3/2023 10:59:12 AM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/3/2023 10:58:12 AM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/3/2023 10:57:12 AM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/3/2023 10:56:12 AM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/3/2023 10:55:12 AM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/3/2023 10:54:12 AM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/3/2023 10:53:12 AM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/3/2023 10:52:12 AM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/3/2023 10:51:12 AM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/3/2023 10:50:12 AM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/3/2023 10:49:12 AM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/3/2023 10:48:12 AM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/3/2023 10:47:12 AM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/3/2023 10:46:12 AM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/3/2023 10:45:12 AM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/3/2023 10:44:12 AM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/3/2023 10:43:12 AM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/3/2023 10:42:12 AM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/3/2023 10:41:12 AM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/3/2023 10:40:12 AM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/3/2023 10:39:12 AM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/3/2023 10:38:12 AM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/3/2023 10:37:12 AM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/3/2023 10:36:12 AM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/3/2023 10:35:12 AM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/3/2023 10:34:12 AM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/3/2023 10:33:12 AM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/3/2023 10:32:12 AM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/3/2023 10:31:12 AM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/3/2023 10:30:12 AM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/3/2023 10:29:12 AM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/3/2023 10:28:12 AM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/3/2023 10:27:12 AM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/3/2023 10:26:12 AM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/3/2023 10:25:12 AM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/3/2023 10:24:12 AM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/3/2023 10:23:12 AM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.1	0.0	0.0	0.0																			
592-602394	1/3/2023 10:22:12 AM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/3/2023 10:21:12 AM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/3/2023 10:20:12 AM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/3/2023 10:19:12 AM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/3/2023 10:18:12 AM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/3/2023 10:17:12 AM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/3/2023 10:16:12 AM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/3/2023 10:15:12 AM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/3/2023 10:14:12 AM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/3/2023 10:13:12 AM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/3/2023 10:12:12 AM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/3/2023 10:11:12 AM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/3/2023 10:10:12 AM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			

PID Downwind
01-03-2023

| | | |

PID Upwind
01-03-2023

Device Serial No	Log Time	Log Type	Log Interval	Sensor 1 Type	Sensor 1 Display Unit	Sensor 1 Serial Number	Sensor 1 Status	Sensor 1 Gas Reading	Sensor 1 Average Reading	Sensor 1 Maximum Reading	Sensor 1 Minimum Reading	Sensor 1 STEL Reading	Sensor 1 TWA Reading	Sensor 1 Last Cal	Sensor 1 Span Setpoint	Sensor 1 High Alarm	Sensor 1 Low Alarm	Sensor 1 STEL Alarm	Sensor 1 TWA Alarm	Sensor 1 Overrange Threshold	Sensor 1 Measurement Gas Type	Sensor 1 Correction Factor	Unit Status	Running Mode	Log Start Type	Diagnostic Mode	Stop Reason	User Id	Site Id	Record Number	Session Start Time	Session Stop Time
592-908437	1/3/2023 12:00:19 PM	Readings		PID		SC23030239N5	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-908437	1/3/2023 11:59:19 AM	Readings		PID		SC23030239N5	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-908437	1/3/2023 11:58:19 AM	Readings		PID		SC23030239N5	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-908437	1/3/2023 11:57:19 AM	Readings		PID		SC23030239N5	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-908437	1/3/2023 11:56:19 AM	Readings		PID		SC23030239N5	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-908437	1/3/2023 11:55:19 AM	Readings		PID		SC23030239N5	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-908437	1/3/2023 11:54:19 AM	Readings		PID		SC23030239N5	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-908437	1/3/2023 11:53:19 AM	Readings		PID		SC23030239N5	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-908437	1/3/2023 11:52:19 AM	Readings		PID		SC23030239N5	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-908437	1/3/2023 11:51:19 AM	Readings		PID		SC23030239N5	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-908437	1/3/2023 11:50:19 AM	Readings		PID		SC23030239N5	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-908437	1/3/2023 11:49:19 AM	Readings		PID		SC23030239N5	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-908437	1/3/2023 11:48:19 AM	Readings		PID		SC23030239N5	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-908437	1/3/2023 11:47:19 AM	Readings		PID		SC23030239N5	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-908437	1/3/2023 11:46:19 AM	Readings		PID		SC23030239N5	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-908437	1/3/2023 11:45:19 AM	Readings		PID		SC23030239N5	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-908437	1/3/2023 11:44:19 AM	Readings		PID		SC23030239N5	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-908437	1/3/2023 11:43:19 AM	Readings		PID		SC23030239N5	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-908437	1/3/2023 11:42:19 AM	Readings		PID		SC23030239N5	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-908437	1/3/2023 11:41:19 AM	Readings		PID		SC23030239N5	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-908437	1/3/2023 11:40:19 AM	Readings		PID		SC23030239N5	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-908437	1/3/2023 11:39:19 AM	Readings		PID		SC23030239N5	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-908437	1/3/2023 11:38:19 AM	Readings		PID		SC23030239N5	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-908437	1/3/2023 11:37:19 AM	Readings		PID		SC23030239N5	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-908437	1/3/2023 11:36:19 AM	Readings		PID		SC23030239N5	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-908437	1/3/2023 11:35:19 AM	Readings		PID		SC23030239N5	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-908437	1/3/2023 11:34:19 AM	Readings		PID		SC23030239N5	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-908437	1/3/2023 11:33:19 AM	Readings		PID		SC23030239N5	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-908437	1/3/2023 11:32:19 AM	Readings		PID		SC23030239N5	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-908437	1/3/2023 11:31:19 AM	Readings		PID		SC23030239N5	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-908437	1/3/2023 11:30:19 AM	Readings		PID		SC23030239N5	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-908437	1/3/2023 11:29:19 AM	Readings		PID		SC23030239N5	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-908437	1/3/2023 11:28:19 AM	Readings		PID		SC23030239N5	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-908437	1/3/2023 11:27:19 AM	Readings		PID		SC23030239N5	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-908437	1/3/2023 11:26:19 AM	Readings		PID		SC23030239N5	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-908437	1/3/2023 11:25:19 AM	Readings		PID		SC23030239N5	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-908437	1/3/2023 11:24:19 AM	Readings		PID		SC23030239N5	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-908437	1/3/2023 11:23:19 AM	Readings		PID		SC23030239N5	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-908437	1/3/2023 11:22:19 AM	Readings		PID		SC23030239N5	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-908437	1/3/2023 11:21:19 AM	Readings		PID		SC23030239N5	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-908437	1/3/2023 11:20:19 AM	Readings		PID		SC23030239N5	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-908437	1/3/2023 11:19:19 AM	Readings		PID		SC23030239N5	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-908437	1/3/2023 11:18:19 AM	Readings		PID		SC23030239N5	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-908437	1/3/2023 11:17:19 AM	Readings		PID		SC23030239N5	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-908437	1/3/2023 11:16:19 AM	Readings		PID		SC23030239N5	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-908437	1/3/2023 11:15:19 AM	Readings		PID		SC23030239N5	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-908437	1/3/2023 11:14:19 AM	Readings		PID		SC23030239N5	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-908437	1/3/2023 11:13:19 AM	Readings		PID		SC23030239N5	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-908437	1/3/2023 11:12:19 AM	Readings		PID		SC23030239N5	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-908437	1/3/2023 11:11:19 AM	Readings		PID		SC23030239N5	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-908437	1/3/2023 11:10:19 AM	Readings		PID		SC23030239N5	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-908437	1/3/2023 11:09:19 AM	Readings		PID		SC23030239N5	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-908437	1/3/2023 11:08:19 AM	Readings		PID		SC23030239N5	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-908437	1/3/2023 11:07:19 AM	Readings		PID		SC23030239N5	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-908437	1/3/2023 11:06:19 AM	Readings		PID		SC23030239N5	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-908437	1/3/2023 11:05:19 AM	Readings		PID		SC23030239N5	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-908437	1/3/2023 11:04:19 AM	Readings		PID		SC23030239N5	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-908437	1/3/2023 11:03:19 AM	Readings		PID		SC23030239N5	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-908437	1/3/2023 11:02:19 AM	Readings		PID		SC23030239N5	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-908437	1/3/2023 11:01:19 AM	Readings		PID		SC23030239N5	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-908437	1/3/2023 11:00:19 AM	Readings		PID		SC23030239N5	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-908437	1/3/2023 10:59:19 AM	Readings		PID		SC23030239N5	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-908437	1/3/2023 10:58:19 AM	Readings		PID		SC23030239N5	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-908437	1/3/2023 10:57:19 AM	Readings		PID		SC23030239N5	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-908437	1/3/2023 10:56:19 AM	Readings		PID		SC23030239N5	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-908437	1/3/2023 10:55:19 AM	Readings		PID		SC23030239N5	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-908437	1/3/2023 10:54:19 AM	Readings		PID		SC23030239N5	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-908437	1/3/2023 10:53:19 AM	Readings		PID		SC23030239N5	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-908437	1/3/2023 10:52:19 AM	Readings		PID		SC23030239N5	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-908437	1/3/2023 10:51:19 AM	Readings		PID		SC23030239N5	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-908437	1/3/2023 10:50:19 AM	Readings		PID		SC23030239N5	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-908437	1/3/2023 10:49:19 AM	Readings		PID		SC23030239N5	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-908437	1/3/2023 10:48:19 AM	Readings		PID		SC23030239N5	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-908437	1/3/2023 10:47:19 AM	Readings		PID		SC23030239N5	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-908437	1/3/2023 10:46:19 AM	Readings		PID		SC23030239N5	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-908437	1/3/2023 10:45:19 AM	Readings		PID		SC23030239N5	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-908437	1/3/2023 10:44:19 AM	Readings		PID		SC23030239N5	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-908437	1/3/2023 10:43:19 AM	Readings		PID		SC23030239N5	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-908437	1/3/2023 10:42:19 AM	Readings		PID		SC23030239N5	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-908437	1/3/2023 10:41:19 AM	Readings		PID		SC23030239N5	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-908437	1/3/2023 10:40:19 AM	Readings		PID		SC23030239N5	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-908437	1/3/2023 10:39:19 AM	Readings		PID		SC23030239N5	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-908437	1/3/2023 10:38:19 AM	Readings		PID		SC23030239N5	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-908437	1/3/2023 10:37:19 AM	Readings		PID		SC23030239N5	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-908437	1/3/2023 10:36:19 AM	Readings		PID		SC23030239N5	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-908437	1/3/2023 10:35:19 AM	Readings		PID		SC23030239N5	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-908437	1/3/2023 10:34:19 AM	Readings		PID		SC23030239N5	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-908437	1/3/2023 10:33:19 AM	Readings		PID		SC23030239N5	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-908437	1/3/2023 10:32:19 AM	Readings		PID		SC23030239N5	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-908437	1/3/2023 10:31:19 AM	Readings		PID		SC23030239N5	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-908437	1/3/2023 10:30:19 AM	Readings		PID		SC23030239N5	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-908437	1/3/2023 10:29:19 AM	Readings		PID		SC23030239N5	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-908437	1/3/2023 10:28:19 AM	Readings		PID		SC23030239N5	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-908437	1/3/2023 10:27:19 AM	Readings		PID		SC23030239N5	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-908437	1/3/2023 10:26:19 AM	Readings		PID		SC23030239N5	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-908437	1/3/2023 10:25:19 AM	Readings		PID		SC23030239N5	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-908437	1/3/2023 10:24:19 AM	Readings		PID		SC23030239N5	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-908437	1/3/2023 10:23:19 AM	Readings		PID		SC23030239N5	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-908437	1/3/2023 10:22:19 AM	Readings		PID		SC23030239N5	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-908437	1/3/2023 10:21:19 AM	Readings		PID		SC23030239N5	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-908437	1/3/2023 10:20:19 AM	Readings		PID		SC23030239N5	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-908437	1/3/2023 10:19:19 AM	Readings		PID		SC23030239N5	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			

PID Upwind
01-03-2023

| | | |

Impact Environmental Engineering Geology, PLLC
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DAILY STATUS REPORT #56

Prepared By: Thomas Stone

WEATHER	Snow		Rain		Overcast	X	Partly Cloudy		Bright Sun	
TEMP.	< 32		32-50		50-70	X	70-85		>85	

IEC Project No:	15209	**NYSDEC BCP Site No**:	C241254	**Dates**:	01/04/23
Project:	13-12 Beach Channel Drive, Far Rockaway, New York				

Consultant:	**Primary Personnel On Site:**
Impact Environmental Engineering and Geology, PLLC (IEEG) Time On: 07:00 Time Out: 15:00	IEEG (Environmental) – Thomas Stone UAG (General Contractor) – Thomas Flanagan Trident (Demolition and Foundation) – Joseph Bennett

IEEG Scope of Work:

- Oversight of ground-intrusive activities throughout site with active Community Air Monitoring Program (CAMP) implementation in accordance with the NYSDEC-approved Remedial Action Work Plan (RAWP).

Site Activities:

- Plumbers continuing installing piping for slab-on-grade sections of site.
- Electricians finishing temporary on-site power switchgear “Doghouse.”

Community Air Monitoring Program (CAMP)

- CAMP units (upwind and downwind) set up at 07:13 & 07:19 (see attached site map for locations) for excavation monitoring.
- The upwind (background) 15-minute time-weighted average particulate concentrations were recorded at 0.055 milligrams per cubic meter (mg/m3). No measurable dust particulates concentrations were recorded that exceeded the downwind concentration of 0.055 mg/m3 by 100 mg/m3.
- No measurable VOC/PID readings were recorded during prestart/background conditions.
- A maximum PID reading of 1.7 ppm was recorded during the day (downwind location).
- No airborne or visible dust was observed.

Problems Encountered:

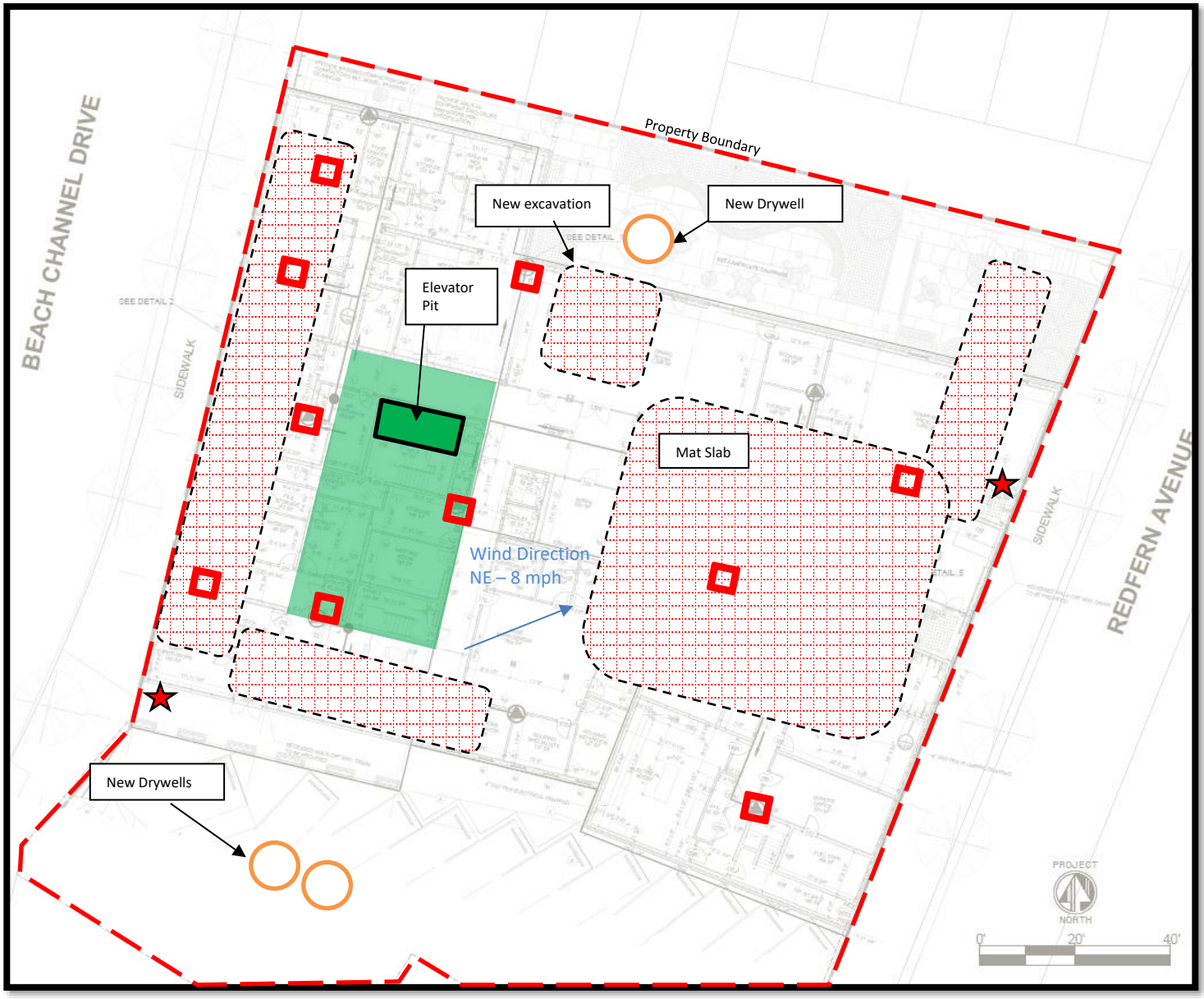
- Upwind PID malfunction; returning to Pine for replacement.

Planned Activities for Next Day:

- Plumbers continue work on piping for slab-on-grade sections.
- Electricians to continue with temporary on-site power hookup.

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Site Activity Map



- Soil excavation/grading work area
- CAMP Locations
- PID Screening Points
- Stockpiles for loadout
- SSDS Pits

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Photo Log

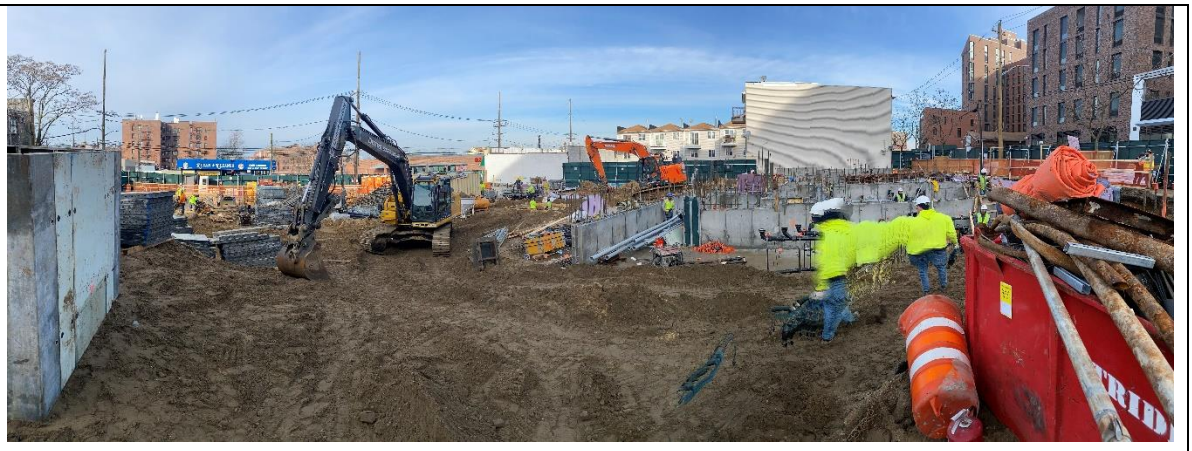
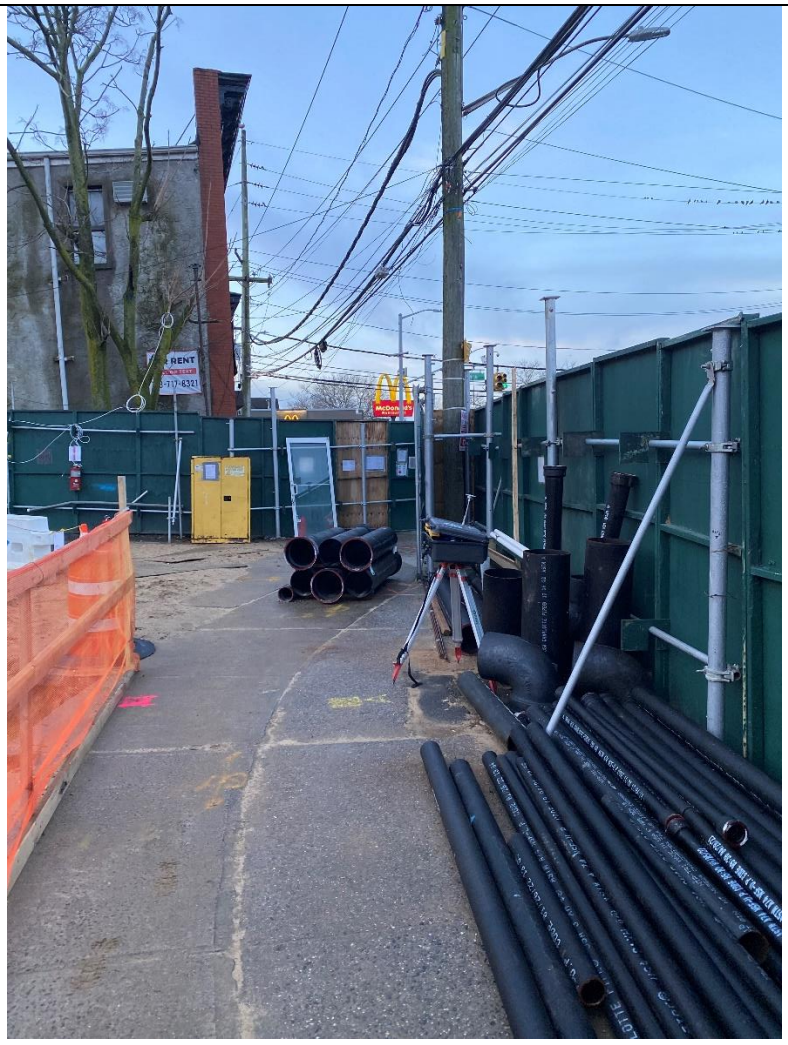
Photo 1 – Photo of current site conditions facing North.	
Photo 2 – Photo of downwind C.A.M.P. setup near Beach Channel Drive.	

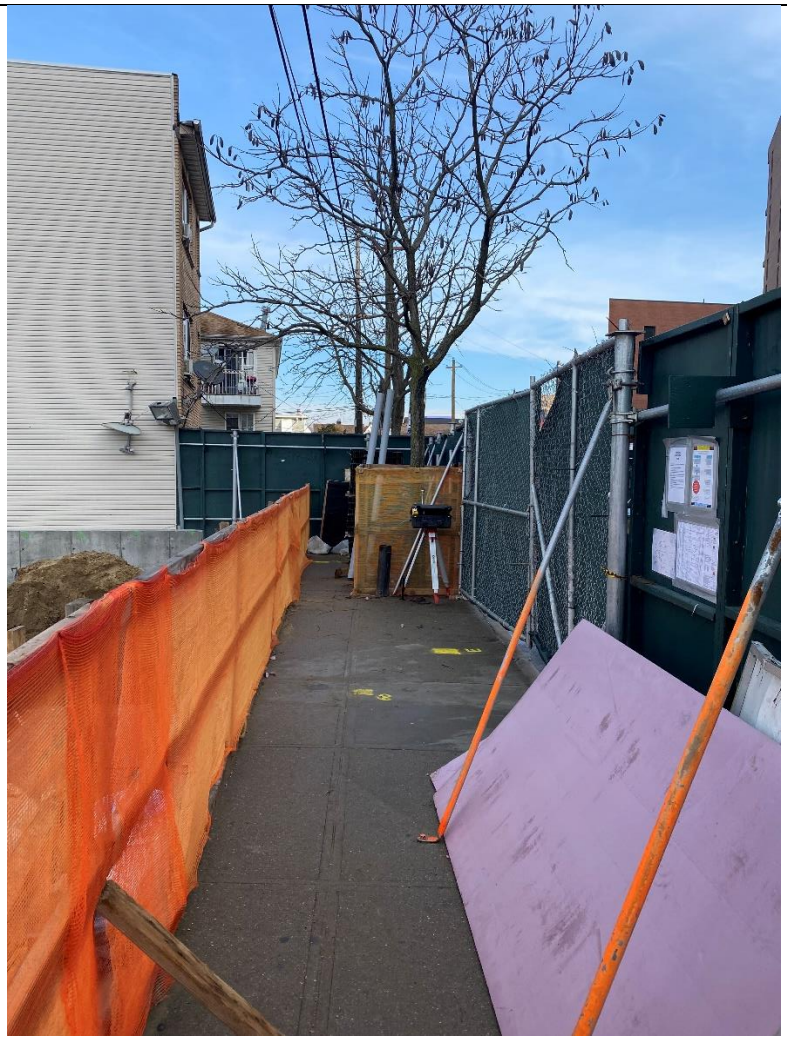
Photo 3 – Photo of current site conditions facing Southwest.	
Photo 4 – Photo of upwind C.A.M.P. unit near Redfern Avenue.	

Photo 5 – Photo of vapor barrier installation near mat slab.	

Dust Downwind
01-04-2023

Instrument Name	DustTrak II
Model Number	8530
Serial Number	8530100942
Firmware Version	3.1
Calibration Date	10/4/2022
Test Name	MANUAL_010
Test Start Time	7:19:12 AM
Test Start Date	1/4/2023
Test Length [D:H:M]	0:05:41
Test Interval [M:S]	1:00
Mass Average [mg/m3]	0.047
Mass Minimum [mg/m3]	0.003
Mass Maximum [mg/m3]	0.069
Mass TWA [mg/m3]	0.033
Photometric User Cal	1
Flow User Cal	0
Errors	Flow Error
Number of Samples	341

Elapsed Time [s]	Mass [mg/m3]	Alarms	Errors
60	0.046		
120	0.038		
180	0.036		
240	0.037		
300	0.038		
360	0.038		
420	0.039		
480	0.042		
540	0.039		
600	0.038		
660	0.041		
720	0.042		
780	0.045		
840	0.046		
900	0.045		
960	0.043		
1020	0.041		
1080	0.042		
1140	0.041		
1200	0.041		
1260	0.043		
1320	0.042		
1380	0.039		
1440	0.041		
1500	0.04		
1560	0.038		
1620	0.038		

Dust Downwind
01-04-2023

1680	0.039
1740	0.041
1800	0.04
1860	0.042
1920	0.041
1980	0.04
2040	0.041
2100	0.04
2160	0.041
2220	0.04
2280	0.04
2340	0.043
2400	0.044
2460	0.045
2520	0.045
2580	0.046
2640	0.046
2700	0.045
2760	0.044
2820	0.041
2880	0.04
2940	0.04
3000	0.041
3060	0.04
3120	0.041
3180	0.041
3240	0.043
3300	0.043
3360	0.044
3420	0.043
3480	0.044
3540	0.042
3600	0.043
3660	0.045
3720	0.044
3780	0.043
3840	0.043
3900	0.043
3960	0.043
4020	0.043
4080	0.045
4140	0.045
4200	0.047
4260	0.046
4320	0.046
4380	0.045
4440	0.046

Dust Downwind
01-04-2023

4500	0.045
4560	0.045
4620	0.047
4680	0.046
4740	0.048
4800	0.047
4860	0.05
4920	0.044
4980	0.044
5040	0.045
5100	0.047
5160	0.045
5220	0.046
5280	0.047
5340	0.046
5400	0.047
5460	0.047
5520	0.046
5580	0.047
5640	0.05
5700	0.05
5760	0.048
5820	0.048
5880	0.046
5940	0.048
6000	0.05
6060	0.05
6120	0.049
6180	0.053
6240	0.049
6300	0.047
6360	0.046
6420	0.048
6480	0.049
6540	0.048
6600	0.047
6660	0.049
6720	0.047
6780	0.048
6840	0.048
6900	0.048
6960	0.048
7020	0.047
7080	0.045
7140	0.048
7200	0.046
7260	0.046

Dust Downwind
01-04-2023

7320	0.047
7380	0.049
7440	0.051
7500	0.05
7560	0.047
7620	0.047
7680	0.048
7740	0.05
7800	0.048
7860	0.048
7920	0.049
7980	0.049
8040	0.049
8100	0.049
8160	0.048
8220	0.048
8280	0.049
8340	0.048
8400	0.051
8460	0.049
8520	0.049
8580	0.048
8640	0.05
8700	0.051
8760	0.049
8820	0.049
8880	0.048
8940	0.049
9000	0.048
9060	0.048
9120	0.052
9180	0.049
9240	0.05
9300	0.049
9360	0.053
9420	0.053
9480	0.05
9540	0.051
9600	0.052
9660	0.049
9720	0.049
9780	0.049
9840	0.05
9900	0.05
9960	0.052
10020	0.051
10080	0.053

Dust Downwind
01-04-2023

10140	0.052
10200	0.051
10260	0.053
10320	0.053
10380	0.049
10440	0.051
10500	0.05
10560	0.05
10620	0.05
10680	0.05
10740	0.054
10800	0.051
10860	0.054
10920	0.053
10980	0.05
11040	0.056
11100	0.053
11160	0.054
11220	0.052
11280	0.053
11340	0.052
11400	0.053
11460	0.053
11520	0.058
11580	0.065
11640	0.066
11700	0.063
11760	0.059
11820	0.058
11880	0.057
11940	0.058
12000	0.06
12060	0.059
12120	0.055
12180	0.052
12240	0.052
12300	0.055
12360	0.069
12420	0.057
12480	0.054
12540	0.051
12600	0.05
12660	0.049
12720	0.051
12780	0.052
12840	0.053
12900	0.055

Dust Downwind
01-04-2023

12960	0.054
13020	0.062
13080	0.058
13140	0.053
13200	0.056
13260	0.061
13320	0.06
13380	0.06
13440	0.06
13500	0.065
13560	0.059
13620	0.054
13680	0.053
13740	0.054
13800	0.05
13860	0.049
13920	0.055
13980	0.057
14040	0.053
14100	0.049
14160	0.052
14220	0.048
14280	0.049
14340	0.049
14400	0.05
14460	0.051
14520	0.053
14580	0.048
14640	0.047
14700	0.047
14760	0.049
14820	0.049
14880	0.053
14940	0.044
15000	0.044
15060	0.048
15120	0.055
15180	0.05
15240	0.05
15300	0.048
15360	0.047
15420	0.048
15480	0.047
15540	0.048
15600	0.047
15660	0.053
15720	0.051

Dust Downwind
01-04-2023

15780	0.048
15840	0.049
15900	0.046
15960	0.05
16020	0.058
16080	0.069
16140	0.062
16200	0.046
16260	0.043
16320	0.047
16380	0.048
16440	0.048
16500	0.044
16560	0.056
16620	0.055
16680	0.048
16740	0.052
16800	0.053
16860	0.045
16920	0.043
16980	0.048
17040	0.051
17100	0.042
17160	0.041
17220	0.039
17280	0.039
17340	0.042
17400	0.039
17460	0.042
17520	0.042
17580	0.049
17640	0.051
17700	0.044
17760	0.043
17820	0.044
17880	0.047
17940	0.05
18000	0.057
18060	0.047
18120	0.046
18180	0.046
18240	0.058
18300	0.048
18360	0.046
18420	0.045
18480	0.047
18540	0.042

Dust Downwind
01-04-2023

18600	0.04	
18660	0.04	
18720	0.041	
18780	0.036	
18840	0.036	
18900	0.041	
18960	0.051	
19020	0.051	
19080	0.045	
19140	0.042	
19200	0.043	
19260	0.041	
19320	0.04	
19380	0.044	
19440	0.043	
19500	0.044	
19560	0.045	
19620	0.046	
19680	0.039	
19740	0.003	Flow Error
19800	0.003	Flow Error
19860	0.009	Flow Error
19920	0.029	Flow Error
19980	0.029	Flow Error
20040	0.03	Flow Error
20100	0.033	Flow Error
20160	0.018	Flow Error
20220	0.013	Flow Error
20280	0.027	Flow Error
20340	0.013	Flow Error
20400	0.025	Flow Error
20460	0.011	Flow Error

Dust Upwind
01-04-2023

Instrument Name	DustTrak II
Model Number	8530
Serial Number	8530153015
Firmware Version	3.1
Calibration Date	2/17/2022
Test Name	MANUAL_010
Test Start Time	7:12:59 AM
Test Start Date	1/4/2023
Test Length [D:H:M]	0:07:17
Test Interval [M:S]	1:00
Mass Average [mg/m3]	0.061
Mass Minimum [mg/m3]	0.038
Mass Maximum [mg/m3]	0.128
Mass TWA [mg/m3]	0.055
Photometric User Cal	1
Flow User Cal	0
Errors	
Number of Samples	437

Elapsed Time [s]	Mass [mg/m3]	Alarms	Errors
60	0.041		
120	0.039		
180	0.039		
240	0.039		
300	0.04		
360	0.04		
420	0.041		
480	0.041		
540	0.042		
600	0.043		
660	0.043		
720	0.043		
780	0.041		
840	0.041		
900	0.042		
960	0.044		
1020	0.047		
1080	0.055		
1140	0.054		
1200	0.061		
1260	0.064		
1320	0.058		
1380	0.057		
1440	0.051		
1500	0.06		
1560	0.06		
1620	0.057		

Dust Upwind
01-04-2023

1680	0.057
1740	0.102
1800	0.057
1860	0.063
1920	0.057
1980	0.048
2040	0.051
2100	0.059
2160	0.06
2220	0.067
2280	0.058
2340	0.055
2400	0.053
2460	0.054
2520	0.062
2580	0.059
2640	0.058
2700	0.062
2760	0.058
2820	0.057
2880	0.055
2940	0.054
3000	0.053
3060	0.056
3120	0.055
3180	0.054
3240	0.053
3300	0.053
3360	0.053
3420	0.055
3480	0.069
3540	0.064
3600	0.063
3660	0.06
3720	0.073
3780	0.066
3840	0.059
3900	0.059
3960	0.062
4020	0.065
4080	0.065
4140	0.064
4200	0.101
4260	0.084
4320	0.074
4380	0.069
4440	0.072

Dust Upwind
01-04-2023

4500	0.063
4560	0.063
4620	0.073
4680	0.085
4740	0.068
4800	0.06
4860	0.061
4920	0.06
4980	0.062
5040	0.063
5100	0.065
5160	0.062
5220	0.061
5280	0.063
5340	0.065
5400	0.064
5460	0.065
5520	0.065
5580	0.067
5640	0.073
5700	0.09
5760	0.087
5820	0.068
5880	0.065
5940	0.067
6000	0.068
6060	0.069
6120	0.084
6180	0.074
6240	0.083
6300	0.101
6360	0.073
6420	0.07
6480	0.067
6540	0.073
6600	0.069
6660	0.068
6720	0.067
6780	0.067
6840	0.068
6900	0.069
6960	0.073
7020	0.073
7080	0.071
7140	0.075
7200	0.072
7260	0.072

Dust Upwind
01-04-2023

7320	0.082
7380	0.097
7440	0.084
7500	0.128
7560	0.117
7620	0.086
7680	0.074
7740	0.08
7800	0.086
7860	0.082
7920	0.079
7980	0.085
8040	0.106
8100	0.104
8160	0.086
8220	0.078
8280	0.073
8340	0.072
8400	0.072
8460	0.072
8520	0.07
8580	0.071
8640	0.073
8700	0.072
8760	0.071
8820	0.071
8880	0.073
8940	0.075
9000	0.079
9060	0.077
9120	0.077
9180	0.074
9240	0.072
9300	0.073
9360	0.072
9420	0.074
9480	0.071
9540	0.074
9600	0.072
9660	0.073
9720	0.076
9780	0.082
9840	0.111
9900	0.102
9960	0.074
10020	0.076
10080	0.073

Dust Upwind
01-04-2023

10140	0.074
10200	0.072
10260	0.081
10320	0.073
10380	0.091
10440	0.074
10500	0.071
10560	0.071
10620	0.072
10680	0.081
10740	0.085
10800	0.071
10860	0.075
10920	0.123
10980	0.099
11040	0.083
11100	0.077
11160	0.077
11220	0.078
11280	0.073
11340	0.073
11400	0.074
11460	0.073
11520	0.07
11580	0.071
11640	0.071
11700	0.079
11760	0.089
11820	0.079
11880	0.091
11940	0.091
12000	0.086
12060	0.086
12120	0.079
12180	0.075
12240	0.073
12300	0.073
12360	0.072
12420	0.074
12480	0.083
12540	0.083
12600	0.075
12660	0.072
12720	0.069
12780	0.068
12840	0.078
12900	0.085

Dust Upwind
01-04-2023

12960	0.077
13020	0.078
13080	0.075
13140	0.071
13200	0.07
13260	0.066
13320	0.066
13380	0.122
13440	0.094
13500	0.078
13560	0.079
13620	0.075
13680	0.075
13740	0.072
13800	0.068
13860	0.072
13920	0.068
13980	0.069
14040	0.07
14100	0.069
14160	0.065
14220	0.063
14280	0.061
14340	0.063
14400	0.063
14460	0.072
14520	0.084
14580	0.059
14640	0.056
14700	0.058
14760	0.058
14820	0.062
14880	0.064
14940	0.064
15000	0.057
15060	0.055
15120	0.062
15180	0.061
15240	0.058
15300	0.057
15360	0.056
15420	0.056
15480	0.063
15540	0.06
15600	0.058
15660	0.057
15720	0.06

Dust Upwind
01-04-2023

15780	0.057
15840	0.088
15900	0.077
15960	0.083
16020	0.068
16080	0.066
16140	0.064
16200	0.062
16260	0.062
16320	0.066
16380	0.084
16440	0.075
16500	0.061
16560	0.06
16620	0.058
16680	0.074
16740	0.062
16800	0.057
16860	0.072
16920	0.061
16980	0.057
17040	0.095
17100	0.066
17160	0.062
17220	0.063
17280	0.063
17340	0.065
17400	0.054
17460	0.053
17520	0.056
17580	0.053
17640	0.058
17700	0.061
17760	0.057
17820	0.056
17880	0.055
17940	0.054
18000	0.052
18060	0.054
18120	0.053
18180	0.052
18240	0.052
18300	0.05
18360	0.049
18420	0.049
18480	0.049
18540	0.05

Dust Upwind
01-04-2023

18600	0.049
18660	0.048
18720	0.053
18780	0.05
18840	0.053
18900	0.051
18960	0.05
19020	0.048
19080	0.049
19140	0.052
19200	0.055
19260	0.058
19320	0.054
19380	0.051
19440	0.048
19500	0.046
19560	0.048
19620	0.051
19680	0.051
19740	0.051
19800	0.051
19860	0.053
19920	0.05
19980	0.047
20040	0.045
20100	0.044
20160	0.044
20220	0.046
20280	0.045
20340	0.044
20400	0.043
20460	0.043
20520	0.042
20580	0.041
20640	0.043
20700	0.039
20760	0.044
20820	0.049
20880	0.046
20940	0.047
21000	0.047
21060	0.045
21120	0.045
21180	0.043
21240	0.042
21300	0.042
21360	0.046

Dust Upwind
01-04-2023

21420	0.044
21480	0.042
21540	0.042
21600	0.043
21660	0.043
21720	0.043
21780	0.042
21840	0.042
21900	0.041
21960	0.039
22020	0.041
22080	0.038
22140	0.038
22200	0.042
22260	0.043
22320	0.045
22380	0.043
22440	0.044
22500	0.048
22560	0.045
22620	0.042
22680	0.046
22740	0.044
22800	0.044
22860	0.044
22920	0.047
22980	0.044
23040	0.044
23100	0.043
23160	0.041
23220	0.042
23280	0.042
23340	0.039
23400	0.038
23460	0.039
23520	0.038
23580	0.038
23640	0.038
23700	0.038
23760	0.038
23820	0.038
23880	0.039
23940	0.039
24000	0.038
24060	0.04
24120	0.039
24180	0.038

Dust Upwind
01-04-2023

24240	0.039
24300	0.04
24360	0.041
24420	0.041
24480	0.04
24540	0.041
24600	0.039
24660	0.039
24720	0.039
24780	0.039
24840	0.039
24900	0.041
24960	0.042
25020	0.041
25080	0.043
25140	0.042
25200	0.04
25260	0.039
25320	0.039
25380	0.04
25440	0.039
25500	0.04
25560	0.041
25620	0.04
25680	0.04
25740	0.04
25800	0.04
25860	0.04
25920	0.041
25980	0.043
26040	0.04
26100	0.04
26160	0.04
26220	0.041

PID Downwind
01-04-2023

Device Serial No	Log Time	Log Type	Log Interval	Sensor 1 Type	Sensor 1 Display Unit	Sensor 1 Serial Number	Sensor 1 Status	Sensor 1 Gas Reading	Sensor 1 Average Reading	Sensor 1 Maximum Reading	Sensor 1 Minimum Reading	Sensor 1 STEL Reading	Sensor 1 TWA Reading	Sensor 1 Last Cal	Sensor 1 Span Setpoint	Sensor 1 High Alarm	Sensor 1 Low Alarm	Sensor 1 STEL Alarm	Sensor 1 TWA Alarm	Sensor 1 Overrange Threshold	Sensor 1 Measurement Gas Type	Sensor 1 Correction Factor	Unit Status	Running Mode	Log Start Type	Diagnostic Mode	Stop Reason	User Id	Site Id	Record Number	Session Start Time	Session Stop Time
592-602394	1/4/2023 3:44:55 PM	Readings		PID		SC2303043SB9	Normal	1.7	1.7	1.8	1.7	1.7	0.1																			
592-602394	1/4/2023 3:43:55 PM	Readings		PID		SC2303043SB9	Normal	1.7	1.7	1.7	1.7	1.6	0.1																			
592-602394	1/4/2023 3:42:55 PM	Readings		PID		SC2303043SB9	Normal	1.7	1.7	1.8	1.7	1.6	0.1																			
592-602394	1/4/2023 3:41:55 PM	Readings		PID		SC2303043SB9	Normal	1.7	1.7	1.7	1.7	1.6	0.1																			
592-602394	1/4/2023 3:40:55 PM	Readings		PID		SC2303043SB9	Normal	1.6	1.7	1.7	1.6	1.5	0.1																			
592-602394	1/4/2023 3:39:55 PM	Readings		PID		SC2303043SB9	Normal	1.6	1.6	1.7	1.6	1.5	0.1																			
592-602394	1/4/2023 3:38:55 PM	Readings		PID		SC2303043SB9	Normal	1.6	1.6	1.7	1.6	1.5	0.1																			
592-602394	1/4/2023 3:37:55 PM	Readings		PID		SC2303043SB9	Normal	1.6	1.6	1.7	1.6	1.5	0.1																			
592-602394	1/4/2023 3:36:55 PM	Readings		PID		SC2303043SB9	Normal	1.6	1.6	1.6	1.5	1.4	0.1																			
592-602394	1/4/2023 3:35:55 PM	Readings		PID		SC2303043SB9	Normal	1.5	1.5	1.5	1.5	1.4	0.1																			
592-602394	1/4/2023 3:34:55 PM	Readings		PID		SC2303043SB9	Normal	1.5	1.5	1.5	1.4	1.4	0.1																			
592-602394	1/4/2023 3:33:55 PM	Readings		PID		SC2303043SB9	Normal	1.5	1.5	1.5	1.4	1.3	0.1																			
592-602394	1/4/2023 3:32:55 PM	Readings		PID		SC2303043SB9	Normal	1.4	1.4	1.5	1.4	1.3	0.1																			
592-602394	1/4/2023 3:31:55 PM	Readings		PID		SC2303043SB9	Normal	1.4	1.4	1.4	1.4	1.2	0.0																			
592-602394	1/4/2023 3:30:55 PM	Readings		PID		SC2303043SB9	Normal	1.4	1.4	1.4	1.3	1.2	0.0																			
592-602394	1/4/2023 3:29:55 PM	Readings		PID		SC2303043SB9	Normal	1.4	1.4	1.4	1.3	1.1	0.0																			
592-602394	1/4/2023 3:28:55 PM	Readings		PID		SC2303043SB9	Normal	1.3	1.3	1.4	1.3	1.1	0.0																			
592-602394	1/4/2023 3:27:55 PM	Readings		PID		SC2303043SB9	Normal	1.3	1.2	1.3	1.2	1.0	0.0																			
592-602394	1/4/2023 3:26:55 PM	Readings		PID		SC2303043SB9	Normal	1.2	1.2	1.2	1.2	0.9	0.0																			
592-602394	1/4/2023 3:25:55 PM	Readings		PID		SC2303043SB9	Normal	1.2	1.3	1.4	1.1	0.9	0.0																			
592-602394	1/4/2023 3:24:55 PM	Readings		PID		SC2303043SB9	Normal	1.4	1.3	1.4	1.2	0.8	0.0																			
592-602394	1/4/2023 3:23:55 PM	Readings		PID		SC2303043SB9	Normal	1.2	1.2	1.3	1.2	0.8	0.0																			
592-602394	1/4/2023 3:22:55 PM	Readings		PID		SC2303043SB9	Normal	1.2	1.1	1.2	1.0	0.7	0.0																			
592-602394	1/4/2023 3:21:55 PM	Readings		PID		SC2303043SB9	Normal	1.0	1.0	1.0	1.0	0.6	0.0																			
592-602394	1/4/2023 3:20:55 PM	Readings		PID		SC2303043SB9	Normal	1.0	1.0	1.0	0.9	0.6	0.0																			
592-602394	1/4/2023 3:19:55 PM	Readings		PID		SC2303043SB9	Normal	1.0	0.9	1.0	0.9	0.5	0.0																			
592-602394	1/4/2023 3:18:55 PM	Readings		PID		SC2303043SB9	Normal	0.9	0.9	1.0	0.8	0.4	0.0																			
592-602394	1/4/2023 3:17:55 PM	Readings		PID		SC2303043SB9	Normal	0.9	0.7	0.9	0.6	0.4	0.0																			
592-602394	1/4/2023 3:16:55 PM	Readings		PID		SC2303043SB9	Normal	0.7	0.6	0.7	0.5	0.3	0.0																			
592-602394	1/4/2023 3:15:55 PM	Readings		PID		SC2303043SB9	Normal	0.6	0.5	0.6	0.5	0.3	0.0																			
592-602394	1/4/2023 3:14:55 PM	Readings		PID		SC2303043SB9	Normal	0.5	0.5	0.6	0.5	0.2	0.0																			
592-602394	1/4/2023 3:13:55 PM	Readings		PID		SC2303043SB9	Normal	0.5	0.5	0.6	0.4	0.2	0.0																			
592-602394	1/4/2023 3:12:55 PM	Readings		PID		SC2303043SB9	Normal	0.5	0.4	0.6	0.4	0.2	0.0																			
592-602394	1/4/2023 3:11:55 PM	Readings		PID		SC2303043SB9	Normal	0.4	0.4	0.4	0.3	0.1	0.0																			
592-602394	1/4/2023 3:10:55 PM	Readings		PID		SC2303043SB9	Normal	0.4	0.3	0.5	0.3	0.1	0.0																			
592-602394	1/4/2023 3:09:55 PM	Readings		PID		SC2303043SB9	Normal	0.3	0.3	0.3	0.2	0.1	0.0																			
592-602394	1/4/2023 3:08:55 PM	Readings		PID		SC2303043SB9	Normal	0.3	0.2	0.4	0.2	0.1	0.0																			
592-602394	1/4/2023 3:07:55 PM	Readings		PID		SC2303043SB9	Normal	0.2	0.2	0.3	0.1	0.0	0.0																			
592-602394	1/4/2023 3:06:55 PM	Readings		PID		SC2303043SB9	Normal	0.3	0.2	0.3	0.1	0.0	0.0																			
592-602394	1/4/2023 3:05:55 PM	Readings		PID		SC2303043SB9	Normal	0.1	0.1	0.2	0.0	0.0	0.0																			
592-602394	1/4/2023 3:04:55 PM	Readings		PID		SC2303043SB9	Normal	0.1	0.0	0.1	0.0	0.0	0.0																			
592-602394	1/4/2023 3:03:55 PM	Readings		PID		SC2303043SB9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/4/2023 3:02:55 PM	Readings		PID		SC2303043SB9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/4/2023 3:01:55 PM	Readings		PID		SC2303043SB9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/4/2023 3:00:55 PM	Readings		PID		SC2303043SB9	Normal	0.0	0.0	0.1	0.0	0.0	0.0																			
592-602394	1/4/2023 2:59:55 PM	Readings		PID		SC2303043SB9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/4/2023 2:58:55 PM	Readings		PID		SC2303043SB9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/4/2023 2:57:55 PM	Readings		PID		SC2303043SB9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/4/2023 2:56:55 PM	Readings		PID		SC2303043SB9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/4/2023 2:55:55 PM	Readings		PID		SC2303043SB9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/4/2023 2:54:55 PM	Readings		PID		SC2303043SB9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/4/2023 2:53:55 PM	Readings		PID		SC2303043SB9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/4/2023 2:52:55 PM	Readings		PID		SC2303043SB9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/4/2023 2:51:55 PM	Readings		PID		SC2303043SB9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/4/2023 2:50:55 PM	Readings		PID		SC2303043SB9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/4/2023 2:49:55 PM	Readings		PID		SC2303043SB9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/4/2023 2:48:55 PM	Readings		PID		SC2303043SB9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/4/2023 2:47:55 PM	Readings		PID		SC2303043SB9	Normal	0.0	0.0	0.4	0.0	0.0	0.0																			
592-602394	1/4/2023 2:46:55 PM	Readings		PID		SC2303043SB9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/4/2023 2:45:55 PM	Readings		PID		SC2303043SB9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/4/2023 2:44:55 PM	Readings		PID		SC2303043SB9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/4/2023 2:43:55 PM	Readings		PID		SC2303043SB9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/4/2023 2:42:55 PM	Readings		PID		SC2303043SB9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/4/2023 2:41:55 PM	Readings		PID		SC2303043SB9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/4/2023 2:40:55 PM	Readings		PID		SC2303043SB9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/4/2023 2:39:55 PM	Readings		PID		SC2303043SB9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/4/2023 2:38:55 PM	Readings		PID		SC2303043SB9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/4/2023 2:37:55 PM	Readings		PID		SC2303043SB9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/4/2023 2:36:55 PM	Readings		PID		SC2303043SB9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/4/2023 2:35:55 PM	Readings		PID		SC2303043SB9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/4/2023 2:34:55 PM	Readings		PID		SC2303043SB9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/4/2023 2:33:55 PM	Readings		PID		SC2303043SB9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/4/2023 2:32:55 PM	Readings		PID		SC2303043SB9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/4/2023 2:31:55 PM	Readings		PID		SC2303043SB9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/4/2023 2:30:55 PM	Readings		PID		SC2303043SB9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/4/2023 2:29:55 PM	Readings		PID		SC2303043SB9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/4/2023 2:28:55 PM	Readings		PID		SC2303043SB9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/4/2023 2:27:55 PM	Readings		PID		SC2303043SB9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/4/2023 2:26:55 PM	Readings		PID		SC2303043SB9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/4/2023 2:25:55 PM	Readings		PID		SC2303043SB9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/4/2023 2:24:55 PM	Readings		PID		SC2303043SB9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/4/2023 2:23:55 PM	Readings		PID		SC2303043SB9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/4/2023 2:22:55 PM	Readings		PID		SC2303043SB9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/4/2023 2:21:55 PM	Readings		PID		SC2303043SB9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/4/2023 2:20:55 PM	Readings		PID		SC2303043SB9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/4/2023 2:19:55 PM	Readings		PID		SC2303043SB9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/4/2023 2:18:55 PM	Readings		PID		SC2303043SB9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/4/2023 2:17:55 PM	Readings		PID		SC2303043SB9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/4/2023 2:16:55 PM	Readings		PID		SC2303043SB9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/4/2023 2:15:55 PM	Readings		PID		SC2303043SB9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/4/2023 2:14:55 PM	Readings		PID		SC2303043SB9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/4/2023 2:13:55 PM	Readings		PID		SC2303043SB9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/4/2023 2:12:55 PM	Readings		PID		SC2303043SB9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/4/2023 2:11:55 PM	Readings		PID		SC2303043SB9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/4/2023 2:10:55 PM	Readings		PID		SC2303043SB9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/4/2023 2:09:55 PM	Readings		PID		SC2303043SB9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/4/2023 2:08:55 PM	Readings		PID		SC2303043SB9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/4/2023 2:07:55 PM	Readings		PID		SC2303043SB9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/4/2023 2:06:55 PM	Readings		PID		SC2303043SB9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/4/2023 2:05:55 PM	Readings		PID		SC2303043SB9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/4/2023 2:04:55 PM	Readings		PID		SC2303043SB9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/4/2023 2:03:55 PM	Readings		PID		SC2303043SB9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			

PID Downwind
01-04-2023

592-602394	1/4/2023 2:02:55 PM	Readings		PID		SC2303043SB9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																		
592-602394	1/4/2023 2:01:55 PM	Readings		PID		SC2303043SB9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																		
592-602394	1/4/2023 2:00:55 PM	Readings		PID		SC2303043SB9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																		
592-602394	1/4/2023 1:59:55 PM	Readings		PID		SC2303043SB9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																		
592-602394	1/4/2023 1:58:55 PM	Readings		PID		SC2303043SB9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																		
592-602394	1/4/2023 1:57:55 PM	Readings		PID		SC2303043SB9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																		
592-602394	1/4/2023 1:56:55 PM	Readings		PID		SC2303043SB9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																		
592-602394	1/4/2023 1:55:55 PM	Readings		PID		SC2303043SB9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																		
592-602394	1/4/2023 1:54:55 PM	Readings		PID		SC2303043SB9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																		
592-602394	1/4/2023 1:53:55 PM	Readings		PID		SC2303043SB9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																		
592-602394	1/4/2023 1:52:55 PM	Readings		PID		SC2303043SB9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																		
592-602394	1/4/2023 1:51:55 PM	Readings		PID		SC2303043SB9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																		
592-602394	1/4/2023 1:50:55 PM	Readings		PID		SC2303043SB9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																		
592-602394	1/4/2023 1:49:55 PM	Readings		PID		SC2303043SB9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																		
592-602394	1/4/2023 1:48:55 PM	Readings		PID		SC2303043SB9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																		
592-602394	1/4/2023 1:47:55 PM	Readings		PID		SC2303043SB9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																		
592-602394	1/4/2023 1:46:55 PM	Readings		PID		SC2303043SB9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																		
592-602394	1/4/2023 1:45:55 PM	Readings		PID		SC2303043SB9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																		
592-602394	1/4/2023 1:44:55 PM	Readings		PID		SC2303043SB9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																		
592-602394	1/4/2023 1:43:55 PM	Readings		PID		SC2303043SB9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																		
592-602394	1/4/2023 1:42:55 PM	Readings		PID		SC2303043SB9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																		
592-602394	1/4/2023 1:41:55 PM	Readings		PID		SC2303043SB9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																		
592-602394	1/4/2023 1:40:55 PM	Readings		PID		SC2303043SB9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																		
592-602394	1/4/2023 1:39:55 PM	Readings		PID		SC2303043SB9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																		
592-602394	1/4/2023 1:38:55 PM	Readings		PID		SC2303043SB9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																		
592-602394	1/4/2023 1:37:55 PM	Readings		PID		SC2303043SB9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																		
592-602394	1/4/2023 1:36:55 PM	Readings		PID		SC2303043SB9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																		
592-602394	1/4/2023 1:35:55 PM	Readings		PID		SC2303043SB9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																		
592-602394	1/4/2023 1:34:55 PM	Readings		PID		SC2303043SB9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																		
592-602394	1/4/2023 1:33:55 PM	Readings		PID		SC2303043SB9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																		
592-602394	1/4/2023 1:32:55 PM	Readings		PID		SC2303043SB9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																		
592-602394	1/4/2023 1:31:55 PM	Readings		PID		SC2303043SB9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																		
592-602394	1/4/2023 1:30:55 PM	Readings		PID		SC2303043SB9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																		
592-602394	1/4/2023 1:29:55 PM	Readings		PID		SC2303043SB9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																		
592-602394	1/4/2023 1:28:55 PM	Readings		PID		SC2303043SB9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																		
592-602394	1/4/2023 1:27:55 PM	Readings		PID		SC2303043SB9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																		
592-602394	1/4/2023 1:26:55 PM	Readings		PID		SC2303043SB9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																		
592-602394	1/4/2023 1:25:55 PM	Readings		PID		SC2303043SB9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																		
592-602394	1/4/2023 1:24:55 PM	Readings		PID		SC2303043SB9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																		
592-602394	1/4/2023 1:23:55 PM	Readings		PID		SC2303043SB9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																		
592-602394	1/4/2023 1:22:55 PM	Readings		PID		SC2303043SB9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																		
592-602394	1/4/2023 1:21:55 PM	Readings		PID		SC2303043SB9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																		
592-602394	1/4/2023 1:20:55 PM	Readings		PID		SC2303043SB9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																		
592-602394	1/4/2023 1:19:55 PM	Readings		PID		SC2303043SB9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																		
592-602394	1/4/2023 1:18:55 PM	Readings		PID		SC2303043SB9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																		
592-602394	1/4/2023 1:17:55 PM	Readings		PID		SC2303043SB9	Normal	0.0	0.0	0.2	0.0	0.0	0.0																		
592-602394	1/4/2023 1:16:55 PM	Readings		PID		SC2303043SB9	Normal	0.2	0.0	0.2	0.0	0.0	0.0																		
592-602394	1/4/2023 1:15:55 PM	Readings		PID		SC2303043SB9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																		
592-602394	1/4/2023 1:14:55 PM	Readings		PID		SC2303043SB9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																		
592-602394	1/4/2023 1:13:55 PM	Readings		PID		SC2303043SB9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																		
592-602394	1/4/2023 1:12:55 PM	Readings		PID		SC2303043SB9	Normal	0.0	0.0	0.2	0.0	0.0	0.0																		
592-602394	1/4/2023 1:11:55 PM	Readings		PID		SC2303043SB9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																		
592-602394	1/4/2023 1:10:55 PM	Readings		PID		SC2303043SB9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																		
592-602394	1/4/2023 1:09:55 PM	Readings		PID		SC2303043SB9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																		
592-602394	1/4/2023 1:08:55 PM	Readings		PID		SC2303043SB9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																		
592-602394	1/4/2023 1:07:55 PM	Readings		PID		SC2303043SB9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																		
592-602394	1/4/2023 1:06:55 PM	Readings		PID		SC2303043SB9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																		
592-602394	1/4/2023 1:05:55 PM	Readings		PID		SC2303043SB9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																		
592-602394	1/4/2023 1:04:55 PM	Readings		PID		SC2303043SB9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																		
592-602394	1/4/2023 1:03:55 PM	Readings		PID		SC2303043SB9	Normal	0.0	0.0	0.1	0.0	0.0	0.0																		
592-602394	1/4/2023 1:02:55 PM	Readings		PID		SC2303043SB9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																		
592-602394	1/4/2023 1:01:55 PM	Readings		PID		SC2303043SB9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																		
592-602394	1/4/2023 1:00:55 PM	Readings		PID		SC2303043SB9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																		
592-602394	1/4/2023 12:59:55 PM	Readings		PID		SC2303043SB9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																		
592-602394	1/4/2023 12:58:55 PM	Readings		PID		SC2303043SB9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																		
592-602394	1/4/2023 12:57:55 PM	Readings		PID		SC2303043SB9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																		
592-602394	1/4/2023 12:56:55 PM	Readings		PID		SC2303043SB9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																		
592-602394	1/4/2023 12:55:55 PM	Readings		PID		SC2303043SB9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																		
592-602394	1/4/2023 12:54:55 PM	Readings		PID		SC2303043SB9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																		
592-602394	1/4/2023 12:53:55 PM	Readings		PID		SC2303043SB9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																		
592-602394	1/4/2023 12:52:55 PM	Readings		PID		SC2303043SB9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																		
592-602394	1/4/2023 12:51:55 PM	Readings		PID		SC2303043SB9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																		
592-602394	1/4/2023 12:50:55 PM	Readings		PID		SC2303043SB9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																		
592-602394	1/4/2023 12:49:55 PM	Readings		PID		SC2303043SB9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																		
592-602394	1/4/2023 12:48:55 PM	Readings		PID		SC2303043SB9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																		
592-602394	1/4/2023 12:47:55 PM	Readings		PID		SC2303043SB9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																		
592-602394	1/4/2023 12:46:55 PM	Readings		PID		SC2303043SB9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																		
592-602394	1/4/2023 12:45:55 PM	Readings		PID		SC2303043SB9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																		
592-602394	1/4/2023 12:44:55 PM	Readings		PID		SC2303043SB9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																		
592-602394	1/4/2023 12:43:55 PM	Readings		PID		SC2303043SB9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																		
592-602394	1/4/2023 12:42:55 PM	Readings		PID		SC2303043SB9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																		
592-602394	1/4/2023 12:41:55 PM	Readings		PID		SC2303043SB9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																		
592-602394	1/4/2023 12:40:55 PM	Readings		PID		SC2303043SB9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																		
592-602394	1/4/2023 12:39:55 PM	Readings		PID		SC2303043SB9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																		
592-602394	1/4/2023 12:38:55 PM	Readings		PID		SC2303043SB9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																		
592-602394	1/4/2023 12:37:55 PM	Readings		PID		SC2303043SB9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																		
592-602394	1/4/2023 12:36:55 PM	Readings		PID		SC2303043SB9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																		
592-602394	1/4/2023 12:35:55 PM	Readings		PID		SC2303043SB9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																		
592-602394	1/4/2023 12:34:55 PM	Readings		PID		SC2303043SB9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																		
592-602394	1/4/2023 12:33:55 PM	Readings		PID		SC2303043SB9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																		
592-602394	1/4/2023 12:32:55 PM	Readings		PID		SC2303043SB9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																		
592-602394	1/4/2023 12:31:55 PM	Readings		PID		SC2303043SB9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																		
592-602394	1/4/2023 12:30:55 PM	Readings		PID		SC2303043SB9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																		
592-602394	1/4/2023 12:29:55 PM	Readings		PID		SC2303043SB9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																		
592-602394	1/4/2023 12:28:55 PM	Readings		PID		SC2303043SB9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																		
592-602394	1/4/2023 12:27:55 PM	Readings		PID		SC2303043SB9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																		
592-602394	1/4/2023 12:26:55 PM	Readings		PID		SC2303043SB9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																		
592-602394	1/4/2023 12:25:55 PM	Readings		PID		SC2303043SB9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																		
592-602394	1/4/2023 12:24:55 PM	Readings		PID		SC2303043SB9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																		
592-602394	1/4/2023 12:23:55 PM	Readings		PID		SC2303043SB9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																		
592-602394	1/4/2023 12:22:55 PM	Readings		PID		SC2303043SB9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																		
592-602394	1/4/2023 12:21:55 PM	Readings		PID		SC2303043SB9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																		
592-602394	1/4/2023 12:20:55 PM	Readings		PID		SC2303043SB9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																		
592-602394	1/4/2023 12:19:55 PM	Readings		PID		SC2303043SB9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																		
592-602394	1/4/2023 12:18:55 PM	Readings		PID		SC2303043SB9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																		

PID Downwind
01-04-2023

592-602394	1/4/2023 12:17:55 PM	Readings		PID		SC2303043SB9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																								
592-602394	1/4/2023 12:16:55 PM	Readings		PID		SC2303043SB9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																								
592-602394	1/4/2023 12:15:55 PM	Readings		PID		SC2303043SB9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																								
592-602394	1/4/2023 12:14:55 PM	Readings		PID		SC2303043SB9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																								
592-602394	1/4/2023 12:13:55 PM	Readings		PID		SC2303043SB9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																								
592-602394	1/4/2023 12:12:55 PM	Readings		PID		SC2303043SB9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																								
592-602394	1/4/2023 12:11:55 PM	Readings		PID		SC2303043SB9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																								
592-602394	1/4/2023 12:10:55 PM	Readings		PID		SC2303043SB9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																								
592-602394	1/4/2023 12:09:55 PM	Readings		PID		SC2303043SB9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																								
592-602394	1/4/2023 12:08:55 PM	Readings		PID		SC2303043SB9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																								
592-602394	1/4/2023 12:07:55 PM	Readings		PID		SC2303043SB9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																								
592-602394	1/4/2023 12:06:55 PM	Readings		PID		SC2303043SB9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																								
592-602394	1/4/2023 12:05:55 PM	Readings		PID		SC2303043SB9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																								
592-602394	1/4/2023 12:04:55 PM	Readings		PID		SC2303043SB9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																								
592-602394	1/4/2023 12:03:55 PM	Readings		PID		SC2303043SB9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																								
592-602394	1/4/2023 12:02:55 PM	Readings		PID		SC2303043SB9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																								
592-602394	1/4/2023 12:01:55 PM	Readings		PID		SC2303043SB9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																								
592-602394	1/4/2023 12:00:55 PM	Readings		PID		SC2303043SB9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																								
592-602394	1/4/2023 11:59:55 AM	Readings		PID		SC2303043SB9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																								
592-602394	1/4/2023 11:58:55 AM	Readings		PID		SC2303043SB9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																								
592-602394	1/4/2023 11:57:55 AM	Readings		PID		SC2303043SB9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																								
592-602394	1/4/2023 11:56:55 AM	Readings		PID		SC2303043SB9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																								
592-602394	1/4/2023 11:55:55 AM	Readings		PID		SC2303043SB9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																								
592-602394	1/4/2023 11:54:55 AM	Readings		PID		SC2303043SB9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																								
592-602394	1/4/2023 11:53:55 AM	Readings		PID		SC2303043SB9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																								
592-602394	1/4/2023 11:52:55 AM	Readings		PID		SC2303043SB9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																								
592-602394	1/4/2023 11:51:55 AM	Readings		PID		SC2303043SB9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																								
592-602394	1/4/2023 11:50:55 AM	Readings		PID		SC2303043SB9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																								
592-602394	1/4/2023 11:49:55 AM	Readings		PID		SC2303043SB9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																								
592-602394	1/4/2023 11:48:55 AM	Readings		PID		SC2303043SB9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																								
592-602394	1/4/2023 11:47:55 AM	Readings		PID		SC2303043SB9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																								
592-602394	1/4/2023 11:46:55 AM	Readings		PID		SC2303043SB9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																								
592-602394	1/4/2023 11:45:55 AM	Readings		PID		SC2303043SB9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																								
592-602394	1/4/2023 11:44:55 AM	Readings		PID		SC2303043SB9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																								
592-602394	1/4/2023 11:43:55 AM	Readings		PID		SC2303043SB9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																								
592-602394	1/4/2023 11:42:55 AM	Readings		PID		SC2303043SB9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																								
592-602394	1/4/2023 11:41:55 AM	Readings		PID		SC2303043SB9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																								
592-602394	1/4/2023 11:40:55 AM	Readings		PID		SC2303043SB9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																								
592-602394	1/4/2023 11:39:55 AM	Readings		PID		SC2303043SB9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																								
592-602394	1/4/2023 11:38:55 AM	Readings		PID		SC2303043SB9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																								
592-602394	1/4/2023 11:37:55 AM	Readings		PID		SC2303043SB9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																								
592-602394	1/4/2023 11:36:55 AM	Readings		PID		SC2303043SB9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																								
592-602394	1/4/2023 11:35:55 AM	Readings		PID		SC2303043SB9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																								
592-602394	1/4/2023 11:34:55 AM	Readings		PID		SC2303043SB9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																								
592-602394	1/4/2023 11:33:55 AM	Readings		PID		SC2303043SB9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																								
592-602394	1/4/2023 11:32:55 AM	Readings		PID		SC2303043SB9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																								
592-602394	1/4/2023 11:31:55 AM	Readings		PID		SC2303043SB9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																								
592-602394	1/4/2023 11:30:55 AM	Readings		PID		SC2303043SB9	Normal	0.0	0.2	1.0	0.0	0.0	0.0																								
592-602394	1/4/2023 11:29:55 AM	Readings		PID		SC2303043SB9	Normal	0.0	0.1	0.5	0.0	0.0	0.0																								
592-602394	1/4/2023 11:28:55 AM	Readings		PID		SC2303043SB9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																								
592-602394	1/4/2023 11:27:55 AM	Readings		PID		SC2303043SB9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																								
592-602394	1/4/2023 11:26:55 AM	Readings		PID		SC2303043SB9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																								
592-602394	1/4/2023 11:25:55 AM	Readings		PID		SC2303043SB9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																								
592-602394	1/4/2023 11:24:55 AM	Readings		PID		SC2303043SB9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																								
592-602394	1/4/2023 11:23:55 AM	Readings		PID		SC2303043SB9	Normal	0.0	0.0	0.0	0.0		0.0																								
592-602394	1/4/2023 11:22:55 AM	Readings		PID		SC2303043SB9	Normal	0.0	0.0	0.0	0.0		0.0																								
592-602394	1/4/2023 11:21:55 AM	Readings		PID		SC2303043SB9	Normal	0.0	0.0	0.0	0.0		0.0																								
592-602394	1/4/2023 11:20:55 AM	Readings		PID		SC2303043SB9	Normal	0.0	0.0	0.0	0.0		0.0																								
592-602394	1/4/2023 11:19:55 AM	Readings		PID		SC2303043SB9	Normal	0.0	0.0	0.0	0.0		0.0																								
592-602394	1/4/2023 11:18:55 AM	Readings		PID		SC2303043SB9	Normal	0.0	0.0	0.0	0.0		0.0																								
592-602394	1/4/2023 11:17:55 AM	Readings		PID		SC2303043SB9	Normal	0.0	0.0	0.0	0.0		0.0																								
592-602394	1/4/2023 11:16:55 AM	Readings		PID		SC2303043SB9	Normal	0.0	0.0	0.0	0.0		0.0																								
592-602394	1/4/2023 11:15:55 AM	Readings		PID		SC2303043SB9	Normal	0.0	0.0	0.0	0.0		0.0																								
592-602394	1/4/2023 11:14:55 AM	Readings		PID		SC2303043SB9	Normal	0.0	0.0	0.0	0.0		0.0																								
592-602394	1/4/2023 11:13:55 AM	Readings		PID		SC2303043SB9	Normal	0.0	0.0	0.0	0.0		0.0																								
592-602394	1/4/2023 11:12:55 AM	Readings		PID		SC2303043SB9	Normal	0.0	0.0	0.1	0.0		0.0																								
592-602394	1/4/2023 11:11:55 AM	Readings		PID		SC2303043SB9	Normal	0.1	0.1	0.3	0.0		0.0																								
592-602394	1/4/2023 11:10:55 AM	Readings		PID		SC2303043SB9	Normal	0.0	0.0	0.0	0.0		0.0																								
592-602394	1/4/2023 11:09:55 AM	Config	60	PID	ppm	SC2303043SB9								12/20/2022	100.0	100.0	50.0	100.0	50.0	15000.0	Isobutylene	1.0	Hygiene Mod	Manual	Normal Mod	Stop by User	USER0000	RAE00000	275	1/4/2023 11	1/4/2023 3:44:55 PM				
592-602394	1/4/2023 11:07:52 AM	Readings		PID		SC2303043SB9	Normal	0.4	0.4	0.5	0.4	0.6	0.1																								
592-602394	1/4/2023 11:06:52 AM	Readings		PID		SC2303043SB9	Normal	0.4	0.6	0.8	0.4	0.6	0.1																								
592-602394	1/4/2023 11:05:52 AM	Readings		PID		SC2303043SB9	Normal	0.6	0.5	0.6	0.5	0.7	0.1																								
592-602394	1/4/2023 11:04:52 AM	Readings		PID		SC2303043SB9	Normal	0.6	0.6	0.6	0.5	0.7	0.1																								
592-602394	1/4/2023 11:03:52 AM	Readings		PID		SC2303043SB9	Normal	0.5	0.5	0.6	0.5	0.7	0.1																								
592-602394	1/4/2023 11:02:52 AM	Readings		PID		SC2303043SB9	Normal	0.5	0.6	0.7	0.5	0.7	0.1																								
592-602394	1/4/2023 11:01:52 AM	Readings		PID		SC2303043SB9	Normal	0.5	0.6	0.7	0.5	0.7	0.1																								
592-602394	1/4/2023 11:00:52 AM	Readings		PID		SC2303043SB9	Normal	0.5	0.6	0.6	0.5	0.7	0.1																								
592-602394	1/4/2023 10:59:52 AM	Readings		PID		SC2303043SB9	Normal	0.6	0.6	0.7	0.6	0.7	0.1																								
592-602394	1/4/2023 10:58:52 AM	Readings		PID		SC2303043SB9	Normal	0.6	0.6	0.7	0.6	0.8	0.1																								
592-602394	1/4/2023 10:57:52 AM	Readings		PID		SC2303043SB9	Normal	0.7	0.7	0.7	0.7	0.8	0.1																								
592-602394	1/4/2023 10:56:52 AM	Readings		PID		SC2303043SB9	Normal	0.6	0.7	0.7	0.6	0.8	0.1																								
592-602394	1/4/2023 10:55:52 AM	Readings		PID		SC2303043SB9	Normal	0.6	0.7	0.8	0.6	0.8	0.1																								
592-602394	1/4/2023 10:54:52 AM	Readings		PID		SC2303043SB9	Normal	0.8	0.7	0.9	0.7	0.8	0.1																								
592-602394	1/4/2023 10:53:52 AM	Readings		PID		SC2303043SB9	Normal	0.7	0.7	0.8	0.7	0.8	0.1																								
592-602394	1/4/2023 10:52:52 AM	Readings		PID		SC2303043SB9	Normal	0.7	0.7	0.8	0.7	0.8	0.1																								
592-602394	1/4/2023 10:51:52 AM	Readings		PID		SC2303043SB9	Normal	0.7	0.8	0.8	0.7	0.8	0.1																								
592-602394	1/4/2023 10:50:52 AM	Readings		PID		SC2303043SB9	Normal	0.8	0.8	0.9	0.7	0.8	0.1																								
592-602394	1/4/2023 10:49:52 AM	Readings		PID		SC2303043SB9	Normal	0.8	0.7	0.8	0.7	0.8	0.1																								
592-602394	1/4/2023 10:48:52 AM	Readings		PID		SC2303043SB9	Normal	0.7	0.7	0.7	0.7	0.8	0.1																								
592-602394	1/4/2023 10:47:52 AM	Readings		PID		SC2303043SB9	Normal	0.7	0.7	0.7	0.7	0.8	0.1																								
592-602394	1/4/2023 10:46:52 AM	Readings		PID		SC2303043SB9	Normal	0.7	0.7	0.8	0.7	0.8	0.1																								
592-602394	1/4/2023 10:45:52 AM	Readings		PID		SC2303043SB9	Normal	0.7	0.7	0.8	0.7	0.8	0.1																								
592-602394	1/4/2023 10:44:52 AM	Readings		PID		SC2303043SB9	Normal	0.8	0.7	0.8	0.7	0.8	0.1																								
592-602394	1/4/2023 10:43:52 AM	Readings		PID		SC2303043SB9	Normal	0.7	0.7	0.7	0.7	0.8	0.1																								
592-602394	1/4/2023 10:42:52 AM	Readings		PID		SC2303043SB9	Normal	0.7	0.7	0.7	0.7	0.8	0.1																								
592-602394	1/4/2023 10:41:52 AM	Readings		PID		SC2303043SB9	Normal	0.7	0.7	0.7	0.7	0.8	0.1																								
592-602394	1/4/2023 10:40:52 AM	Readings		PID		SC2303043SB9	Normal	0.7	0.8	0.8	0.7	0.8	0.1																								
592-602394	1/4/2023 10:39:52 AM	Readings		PID		SC2303043SB9	Normal	0.8	0.8	0.9	0.7	0.8	0.1																								
592-602394	1/4/2023 10:38:52 AM	Readings		PID		SC2303043SB9	Normal	0.8	0.8	0.8	0.7	0.8	0.1																								
592-602394	1/4/2023 10:37:52 AM	Readings		PID		SC2303043SB9	Normal	0.7	0.7	0.8	0.7	0.8	0.1																								
592-602394	1/4/2023 10:36:52 AM	Readings		PID		SC2303043SB9	Normal	0.8	0.8	0.8	0.7	0.8	0.1																								
592-602394	1/4/2023 10:35:52 AM	Readings		PID		SC2303043SB9	Normal	0.8	0.8	0.9	0.8	0.8	0.1																								
592-602394	1/4/2023 10:34:52 AM	Readings		PID		SC2303043SB9	Normal	0.8	0.8	0.9	0.8	0.8	0.1																								
592-602394	1/4/2023 10:33:52 AM	Readings		PID		SC2303043SB9	Normal	0.8	0.8	0.8	0.7	0.8	0.1																								
592-602394	1/4/2023 10:32:52 AM	Readings		PID		SC2303043SB9	Normal	0.8	0.8	0.9	0.8	0.8	0.1																								

PID Downwind
01-04-2023

592-602394	1/4/2023 10:31:52 AM	Readings		PID		SC2303043SB9	Normal	0.8	0.8	0.9	0.8	0.8	0.1																		
592-602394	1/4/2023 10:30:52 AM	Readings		PID		SC2303043SB9	Normal	0.8	0.9	0.9	0.8	0.8	0.1																		
592-602394	1/4/2023 10:29:52 AM	Readings		PID		SC2303043SB9	Normal	0.8	0.8	0.9	0.8	0.8	0.1																		
592-602394	1/4/2023 10:28:52 AM	Readings		PID		SC2303043SB9	Normal	0.8	0.8	0.9	0.8	0.7	0.1																		
592-602394	1/4/2023 10:27:52 AM	Readings		PID		SC2303043SB9	Normal	0.8	0.8	0.8	0.7	0.7	0.0																		
592-602394	1/4/2023 10:26:52 AM	Readings		PID		SC2303043SB9	Normal	0.8	0.8	0.8	0.8	0.7	0.0																		
592-602394	1/4/2023 10:25:52 AM	Readings		PID		SC2303043SB9	Normal	0.8	0.8	0.9	0.8	0.7	0.0																		
592-602394	1/4/2023 10:24:52 AM	Readings		PID		SC2303043SB9	Normal	0.8	0.8	0.8	0.7	0.7	0.0																		
592-602394	1/4/2023 10:23:52 AM	Readings		PID		SC2303043SB9	Normal	0.8	0.8	0.8	0.7	0.6	0.0																		
592-602394	1/4/2023 10:22:52 AM	Readings		PID		SC2303043SB9	Normal	0.7	0.8	0.8	0.7	0.6	0.0																		
592-602394	1/4/2023 10:21:52 AM	Readings		PID		SC2303043SB9	Normal	0.8	0.8	0.8	0.7	0.6	0.0																		
592-602394	1/4/2023 10:20:52 AM	Readings		PID		SC2303043SB9	Normal	0.7	0.7	0.8	0.6	0.6	0.0																		
592-602394	1/4/2023 10:19:52 AM	Readings		PID		SC2303043SB9	Normal	0.6	0.6	0.7	0.6	0.6	0.0																		
592-602394	1/4/2023 10:18:52 AM	Readings		PID		SC2303043SB9	Normal	0.6	0.6	0.6	0.6	0.6	0.0																		
592-602394	1/4/2023 10:17:52 AM	Readings		PID		SC2303043SB9	Normal	0.6	0.6	0.6	0.6	0.6	0.0																		
592-602394	1/4/2023 10:16:52 AM	Readings		PID		SC2303043SB9	Normal	0.6	0.6	0.6	0.5	0.6	0.0																		
592-602394	1/4/2023 10:15:52 AM	Readings		PID		SC2303043SB9	Normal	0.6	0.6	0.6	0.6	0.6	0.0																		
592-602394	1/4/2023 10:14:52 AM	Readings		PID		SC2303043SB9	Normal	0.6	0.6	0.6	0.5	0.6	0.0																		
592-602394	1/4/2023 10:13:52 AM	Readings		PID		SC2303043SB9	Normal	0.5	0.6	0.7	0.5	0.5	0.0																		
592-602394	1/4/2023 10:12:52 AM	Readings		PID		SC2303043SB9	Normal	0.6	0.5	0.6	0.5	0.5	0.0																		
592-602394	1/4/2023 10:11:52 AM	Readings		PID		SC2303043SB9	Normal	0.5	0.5	0.5	0.5	0.5	0.0																		
592-602394	1/4/2023 10:10:52 AM	Readings		PID		SC2303043SB9	Normal	0.5	0.5	0.5	0.5	0.5	0.0																		
592-602394	1/4/2023 10:09:52 AM	Readings		PID		SC2303043SB9	Normal	0.5	0.5	0.6	0.5	0.5	0.0																		
592-602394	1/4/2023 10:08:52 AM	Readings		PID		SC2303043SB9	Normal	0.5	0.5	0.6	0.4	0.5	0.0																		
592-602394	1/4/2023 10:07:52 AM	Readings		PID		SC2303043SB9	Normal	0.5	0.5	0.5	0.4	0.5	0.0																		
592-602394	1/4/2023 10:06:52 AM	Readings		PID		SC2303043SB9	Normal	0.5	0.5	0.6	0.4	0.5	0.0																		
592-602394	1/4/2023 10:05:52 AM	Readings		PID		SC2303043SB9	Normal	0.5	0.5	0.5	0.4	0.5	0.0																		
592-602394	1/4/2023 10:04:52 AM	Readings		PID		SC2303043SB9	Normal	0.5	0.5	0.6	0.5	0.5	0.0																		
592-602394	1/4/2023 10:03:52 AM	Readings		PID		SC2303043SB9	Normal	0.5	0.5	0.5	0.4	0.5	0.0																		
592-602394	1/4/2023 10:02:52 AM	Readings		PID		SC2303043SB9	Normal	0.4	0.5	0.5	0.4	0.5	0.0																		
592-602394	1/4/2023 10:01:52 AM	Readings		PID		SC2303043SB9	Normal	0.5	0.4	0.5	0.4	0.5	0.0																		
592-602394	1/4/2023 10:00:52 AM	Readings		PID		SC2303043SB9	Normal	0.6	0.6	1.0	0.5	0.5	0.0																		
592-602394	1/4/2023 9:59:52 AM	Readings		PID		SC2303043SB9	Normal	0.6	0.4	0.6	0.4	0.4	0.0																		
592-602394	1/4/2023 9:58:52 AM	Readings		PID		SC2303043SB9	Normal	0.4	0.5	0.6	0.4	0.4	0.0																		
592-602394	1/4/2023 9:57:52 AM	Readings		PID		SC2303043SB9	Normal	0.5	0.5	0.5	0.4	0.4	0.0																		
592-602394	1/4/2023 9:56:52 AM	Readings		PID		SC2303043SB9	Normal	0.4	0.4	0.5	0.4	0.3	0.0																		
592-602394	1/4/2023 9:55:52 AM	Readings		PID		SC2303043SB9	Normal	0.4	0.4	0.4	0.4	0.3	0.0																		
592-602394	1/4/2023 9:54:52 AM	Readings		PID		SC2303043SB9	Normal	0.4	0.4	0.4	0.4	0.3	0.0																		
592-602394	1/4/2023 9:53:52 AM	Readings		PID		SC2303043SB9	Normal	0.4	0.5	0.6	0.4	0.3	0.0																		
592-602394	1/4/2023 9:52:52 AM	Readings		PID		SC2303043SB9	Normal	0.6	0.5	0.6	0.4	0.3	0.0																		
592-602394	1/4/2023 9:51:52 AM	Readings		PID		SC2303043SB9	Normal	0.4	0.5	0.9	0.4	0.2	0.0																		
592-602394	1/4/2023 9:50:52 AM	Readings		PID		SC2303043SB9	Normal	0.9	0.8	1.9	0.3	0.2	0.0																		
592-602394	1/4/2023 9:49:52 AM	Readings		PID		SC2303043SB9	Normal	0.3	0.3	0.3	0.3	0.1	0.0																		
592-602394	1/4/2023 9:48:52 AM	Readings		PID		SC2303043SB9	Normal	0.3	0.3	0.4	0.2	0.1	0.0																		
592-602394	1/4/2023 9:47:52 AM	Readings		PID		SC2303043SB9	Normal	0.2	0.2	0.3	0.2	0.1	0.0																		
592-602394	1/4/2023 9:46:52 AM	Readings		PID		SC2303043SB9	Normal	0.3	0.3	0.4	0.1	0.1	0.0																		
592-602394	1/4/2023 9:45:52 AM	Readings		PID		SC2303043SB9	Normal	0.1	0.1	0.3	0.1	0.1	0.0																		
592-602394	1/4/2023 9:44:52 AM	Readings		PID		SC2303043SB9	Normal	0.1	0.1	0.3	0.1	0.1	0.0																		
592-602394	1/4/2023 9:43:52 AM	Readings		PID		SC2303043SB9	Normal	0.2	0.1	0.2	0.1	0.0	0.0																		
592-602394	1/4/2023 9:42:52 AM	Readings		PID		SC2303043SB9	Normal	0.1	0.1	0.2	0.0	0.0	0.0																		
592-602394	1/4/2023 9:41:52 AM	Readings		PID		SC2303043SB9	Normal	0.0	0.2	0.3	0.0	0.0	0.0																		
592-602394	1/4/2023 9:40:52 AM	Readings		PID		SC2303043SB9	Normal	0.2	0.7	2.1	0.0	0.0	0.0																		
592-602394	1/4/2023 9:39:52 AM	Readings		PID		SC2303043SB9	Normal	0.2	0.1	0.2	0.0	0.0	0.0																		
592-602394	1/4/2023 9:38:52 AM	Readings		PID		SC2303043SB9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																		
592-602394	1/4/2023 9:37:52 AM	Readings		PID		SC2303043SB9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																		
592-602394	1/4/2023 9:36:52 AM	Readings		PID		SC2303043SB9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																		
592-602394	1/4/2023 9:35:52 AM	Readings		PID		SC2303043SB9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																		
592-602394	1/4/2023 9:34:52 AM	Readings		PID		SC2303043SB9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																		
592-602394	1/4/2023 9:33:52 AM	Readings		PID		SC2303043SB9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																		
592-602394	1/4/2023 9:32:52 AM	Readings		PID		SC2303043SB9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																		
592-602394	1/4/2023 9:31:52 AM	Readings		PID		SC2303043SB9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																		
592-602394	1/4/2023 9:30:52 AM	Readings		PID		SC2303043SB9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																		
592-602394	1/4/2023 9:29:52 AM	Readings		PID		SC2303043SB9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																		
592-602394	1/4/2023 9:28:52 AM	Readings		PID		SC2303043SB9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																		
592-602394	1/4/2023 9:27:52 AM	Readings		PID		SC2303043SB9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																		
592-602394	1/4/2023 9:26:52 AM	Readings		PID		SC2303043SB9	Normal	0.0	0.0	0.1	0.0	0.0	0.0																		
592-602394	1/4/2023 9:25:52 AM	Readings		PID		SC2303043SB9	Normal	0.0	0.0	0.1	0.0	0.0	0.0																		
592-602394	1/4/2023 9:24:52 AM	Readings		PID		SC2303043SB9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																		
592-602394	1/4/2023 9:23:52 AM	Readings		PID		SC2303043SB9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																		
592-602394	1/4/2023 9:22:52 AM	Readings		PID		SC2303043SB9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																		
592-602394	1/4/2023 9:21:52 AM	Readings		PID		SC2303043SB9	Normal	0.0	0.0	0.1	0.0	0.0	0.0																		
592-602394	1/4/2023 9:20:52 AM	Readings		PID		SC2303043SB9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																		
592-602394	1/4/2023 9:19:52 AM	Readings		PID		SC2303043SB9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																		
592-602394	1/4/2023 9:18:52 AM	Readings		PID		SC2303043SB9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																		
592-602394	1/4/2023 9:17:52 AM	Readings		PID		SC2303043SB9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																		
592-602394	1/4/2023 9:16:52 AM	Readings		PID		SC2303043SB9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																		
592-602394	1/4/2023 9:15:52 AM	Readings		PID		SC2303043SB9	Normal	0.0	0.0	0.1	0.0	0.0	0.0																		
592-602394	1/4/2023 9:14:52 AM	Readings		PID		SC2303043SB9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																		
592-602394	1/4/2023 9:13:52 AM	Readings		PID		SC2303043SB9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																		
592-602394	1/4/2023 9:12:52 AM	Readings		PID		SC2303043SB9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																		
592-602394	1/4/2023 9:11:52 AM	Readings		PID		SC2303043SB9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																		
592-602394	1/4/2023 9:10:52 AM	Readings		PID		SC2303043SB9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																		
592-602394	1/4/2023 9:09:52 AM	Readings		PID		SC2303043SB9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																		
592-602394	1/4/2023 9:08:52 AM	Readings		PID		SC2303043SB9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																		
592-602394	1/4/2023 9:07:52 AM	Readings		PID		SC2303043SB9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																		
592-602394	1/4/2023 9:06:52 AM	Readings		PID		SC2303043SB9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																		
592-602394	1/4/2023 9:05:52 AM	Readings		PID		SC2303043SB9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																		
592-602394	1/4/2023 9:04:52 AM	Readings		PID		SC2303043SB9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																		
592-602394	1/4/2023 9:03:52 AM	Readings		PID		SC2303043SB9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																		
592-602394	1/4/2023 9:02:52 AM	Readings		PID		SC2303043SB9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																		
592-602394	1/4/2023 9:01:52 AM	Readings		PID		SC2303043SB9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																		
592-602394	1/4/2023 9:00:52 AM	Readings		PID		SC2303043SB9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																		
592-602394	1/4/2023 8:59:52 AM	Readings		PID		SC2303043SB9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																		
592-602394	1/4/2023 8:58:52 AM	Readings		PID		SC2303043SB9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																		
592-602394	1/4/2023 8:57:52 AM	Readings		PID		SC2303043SB9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																		
592-602394	1/4/2023 8:56:52 AM	Readings		PID		SC2303043SB9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																		
592-602394	1/4/2023 8:55:52 AM	Readings		PID		SC2303043SB9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																		
592-602394	1/4/2023 8:54:52 AM	Readings		PID		SC2303043SB9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																		
592-602394	1/4/2023 8:53:52 AM	Readings		PID		SC2303043SB9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																		
592-602394	1/4/2023 8:52:52 AM	Readings		PID		SC2303043SB9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																		
592-602394	1/4/2023 8:51:52 AM	Readings		PID		SC2303043SB9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																		
592-602394	1/4/2023 8:50:52 AM	Readings		PID		SC2303043SB9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																		
592-602394	1/4/2023 8:49:52 AM	Readings		PID		SC2303043SB9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																		
592-602394	1/4/2023 8:48:52 AM	Readings		PID		SC2303043SB9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																		
592-602394	1/4/2023 8:47:52 AM	Readings		PID		SC2303043SB9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																		

PID Downwind
01-04-2023

| | | |

PID Upwind
01-04-2023

Device Serial No	Log Time	Log Type	Log Interval	Sensor 1 Type	Sensor 1 Display Unit	Sensor 1 Serial Number	Sensor 1 Status	Sensor 1 Gas Reading	Sensor 1 Average Reading	Sensor 1 Maximum Reading	Sensor 1 Minimum Reading	Sensor 1 STEL Reading	Sensor 1 TWA Reading	Sensor 1 Last Cal	Sensor 1 Span Setpoint	Sensor 1 High Alarm	Sensor 1 Low Alarm	Sensor 1 STEL Alarm	Sensor 1 TWA Alarm	Sensor 1 Overrange Threshold	Sensor 1 Measurement Gas Type	Sensor 1 Correction Factor	Unit Status	Running Mode	Log Start Type	Diagnostic Mode	Stop Reason	User Id	Site Id	Record Number	Session Start Time	Session Stop Time
592-908437	1/4/2023 3:48:07 PM	Readings		PID		SC23030239N5	Normal	3.0	3.0	4266.0	252.0																					
592-908437	1/4/2023 3:47:07 PM	Readings		PID		SC23030239N5	Normal	5.0	5.0	4282.0	253.0																					
592-908437	1/4/2023 3:46:07 PM	Readings		PID		SC23030239N5	Normal	3.0	3.0	4277.0	253.0																					
592-908437	1/4/2023 3:45:07 PM	Readings		PID		SC23030239N5	Normal	3.0	3.0	4316.0	253.0																					
592-908437	1/4/2023 3:44:07 PM	Readings		PID		SC23030239N5	Normal	6.0	6.0	4304.0	253.0																					
592-908437	1/4/2023 3:43:07 PM	Readings		PID		SC23030239N5	Normal	6.0	6.0	4326.0	253.0																					
592-908437	1/4/2023 3:42:07 PM	Readings		PID		SC23030239N5	Normal	6.0	6.0	4285.0	253.0																					
592-908437	1/4/2023 3:41:07 PM	Readings		PID		SC23030239N5	Normal	7.0	7.0	4271.0	254.0																					
592-908437	1/4/2023 3:40:07 PM	Readings		PID		SC23030239N5	Normal	7.0	7.0	4200.0	254.0																					
592-908437	1/4/2023 3:39:07 PM	Readings		PID		SC23030239N5	Normal	5.0	5.0	4176.0	254.0																					
592-908437	1/4/2023 3:38:07 PM	Readings		PID		SC23030239N5	Normal	9.0	9.0	4138.0	254.0																					
592-908437	1/4/2023 3:37:07 PM	Readings		PID		SC23030239N5	Normal	9.0	9.0	4111.0	255.0																					
592-908437	1/4/2023 3:36:07 PM	Readings		PID		SC23030239N5	Normal	7.0	7.0	4134.0	255.0																					
592-908437	1/4/2023 3:35:07 PM	Readings		PID		SC23030239N5	Normal	9.0	9.0	4146.0	255.0																					
592-908437	1/4/2023 3:34:07 PM	Readings		PID		SC23030239N5	Normal	9.0	9.0	4120.0	255.0																					
592-908437	1/4/2023 3:33:07 PM	Readings		PID		SC23030239N5	Normal	9.0	9.0	4068.0	255.0																					
592-908437	1/4/2023 3:32:07 PM	Readings		PID		SC23030239N5	Normal	9.0	9.0	4032.0	256.0																					
592-908437	1/4/2023 3:31:07 PM	Readings		PID		SC23030239N5	Normal	9.0	9.0	3993.0	256.0																					
592-908437	1/4/2023 3:30:07 PM	Readings		PID		SC23030239N5	Normal	9.0	9.0	3986.0	256.0																					
592-908437	1/4/2023 3:29:07 PM	Readings		PID		SC23030239N5	Normal	9.0	9.0	3974.0	257.0																					
592-908437	1/4/2023 3:28:07 PM	Readings		PID		SC23030239N5	Normal	11.0	11.0	3951.0	257.0																					
592-908437	1/4/2023 3:27:07 PM	Readings		PID		SC23030239N5	Normal	12.0	12.0	3926.0	257.0																					
592-908437	1/4/2023 3:26:07 PM	Readings		PID		SC23030239N5	Normal	14.0	14.0	3956.0	257.0																					
592-908437	1/4/2023 3:25:07 PM	Readings		PID		SC23030239N5	Normal	11.0	11.0	3914.0	258.0																					
592-908437	1/4/2023 3:24:07 PM	Readings		PID		SC23030239N5	Normal	13.0	13.0	3929.0	258.0																					
592-908437	1/4/2023 3:23:07 PM	Readings		PID		SC23030239N5	Normal	12.0	12.0	3936.0	258.0																					
592-908437	1/4/2023 3:22:07 PM	Readings		PID		SC23030239N5	Normal	16.0	16.0	3885.0	259.0																					
592-908437	1/4/2023 3:21:07 PM	Readings		PID		SC23030239N5	Normal	16.0	16.0	3869.0	259.0																					
592-908437	1/4/2023 3:20:07 PM	Readings		PID		SC23030239N5	Normal	18.0	18.0	3845.0	259.0																					
592-908437	1/4/2023 3:19:07 PM	Readings		PID		SC23030239N5	Normal	20.0	20.0	3825.0	260.0																					
592-908437	1/4/2023 3:18:07 PM	Readings		PID		SC23030239N5	Normal	16.0	16.0	3801.0	260.0																					
592-908437	1/4/2023 3:17:07 PM	Readings		PID		SC23030239N5	Normal	20.0	20.0	3780.0	260.0																					
592-908437	1/4/2023 3:16:07 PM	Readings		PID		SC23030239N5	Normal	21.0	21.0	3724.0	261.0																					
592-908437	1/4/2023 3:15:07 PM	Readings		PID		SC23030239N5	Normal	25.0	25.0	3701.0	261.0																					
592-908437	1/4/2023 3:14:07 PM	Readings		PID		SC23030239N5	Normal	24.0	24.0	3647.0	261.0																					
592-908437	1/4/2023 3:13:07 PM	Readings		PID		SC23030239N5	Normal	25.0	25.0	3575.0	262.0																					
592-908437	1/4/2023 3:12:07 PM	Readings		PID		SC23030239N5	Normal	28.0	28.0	3521.0	262.0																					
592-908437	1/4/2023 3:11:07 PM	Readings		PID		SC23030239N5	Normal	29.0	29.0	3479.0	263.0																					
592-908437	1/4/2023 3:10:07 PM	Readings		PID		SC23030239N5	Normal	28.0	28.0	3450.0	263.0																					
592-908437	1/4/2023 3:09:07 PM	Readings		PID		SC23030239N5	Normal	34.0	34.0	3392.0	264.0																					
592-908437	1/4/2023 3:08:07 PM	Readings		PID		SC23030239N5	Normal	34.0	34.0	3351.0	264.0																					
592-908437	1/4/2023 3:07:07 PM	Readings		PID		SC23030239N5	Normal	35.0	35.0	3320.0	265.0																					
592-908437	1/4/2023 3:06:07 PM	Readings		PID		SC23030239N5	Normal	36.0	36.0	3242.0	265.0																					
592-908437	1/4/2023 3:05:07 PM	Readings		PID		SC23030239N5	Normal	42.0	42.0	3167.0	266.0																					
592-908437	1/4/2023 3:04:07 PM	Readings		PID		SC23030239N5	Normal	42.0	42.0	3098.0	266.0																					
592-908437	1/4/2023 3:03:07 PM	Readings		PID		SC23030239N5	Normal	47.0	47.0	3028.0	267.0																					
592-908437	1/4/2023 3:02:07 PM	Readings		PID		SC23030239N5	Normal	51.0	51.0	2956.0	267.0																					
592-908437	1/4/2023 3:01:07 PM	Readings		PID		SC23030239N5	Normal	51.0	51.0	3011.0	268.0																					
592-908437	1/4/2023 3:00:07 PM	Readings		PID		SC23030239N5	Normal	53.0	53.0	3043.0	268.0																					
592-908437	1/4/2023 2:59:07 PM	Readings		PID		SC23030239N5	Normal	55.0	55.0	3099.0	268.0																					
592-908437	1/4/2023 2:58:07 PM	Readings		PID		SC23030239N5	Normal	57.0	57.0	3155.0	269.0																					
592-908437	1/4/2023 2:57:07 PM	Readings		PID		SC23030239N5	Normal	58.0	58.0	3277.0	269.0																					
592-908437	1/4/2023 2:56:07 PM	Readings		PID		SC23030239N5	Normal	59.0	59.0	3390.0	269.0																					
592-908437	1/4/2023 2:55:07 PM	Readings		PID		SC23030239N5	Normal	60.0	60.0	3398.0	269.0																					
592-908437	1/4/2023 2:54:07 PM	Readings		PID		SC23030239N5	Normal	62.0	62.0	3355.0	270.0																					
592-908437	1/4/2023 2:53:07 PM	Readings		PID		SC23030239N5	Normal	63.0	63.0	3373.0	270.0																					
592-908437	1/4/2023 2:52:07 PM	Readings		PID		SC23030239N5	Normal	65.0	65.0	3369.0	270.0																					
592-908437	1/4/2023 2:51:07 PM	Readings		PID		SC23030239N5	Normal	67.0	67.0	3393.0	270.0																					
592-908437	1/4/2023 2:50:07 PM	Readings		PID		SC23030239N5	Normal	67.0	67.0	3438.0	270.0																					
592-908437	1/4/2023 2:49:07 PM	Readings		PID		SC23030239N5	Normal	69.0	69.0	3444.0	270.0																					
592-908437	1/4/2023 2:48:07 PM	Readings		PID		SC23030239N5	Normal	69.0	69.0	3490.0	270.0																					
592-908437	1/4/2023 2:47:07 PM	Readings		PID		SC23030239N5	Normal	73.0	73.0	3524.0	271.0																					
592-908437	1/4/2023 2:46:07 PM	Readings		PID		SC23030239N5	Normal	74.0	74.0	3580.0	271.0																					
592-908437	1/4/2023 2:45:07 PM	Readings		PID		SC23030239N5	Normal	77.0	77.0	3576.0	271.0																					
592-908437	1/4/2023 2:44:07 PM	Readings		PID		SC23030239N5	Normal	79.0	79.0	3569.0	271.0																					
592-908437	1/4/2023 2:43:07 PM	Readings		PID		SC23030239N5	Normal	84.0	84.0	3581.0	271.0																					
592-908437	1/4/2023 2:42:07 PM	Readings		PID		SC23030239N5	Normal	85.0	85.0	3586.0	271.0																					
592-908437	1/4/2023 2:41:07 PM	Readings		PID		SC23030239N5	Normal	86.0	86.0	3596.0	271.0																					
592-908437	1/4/2023 2:40:07 PM	Readings		PID		SC23030239N5	Normal	90.0	90.0	3606.0	270.0																					
592-908437	1/4/2023 2:39:07 PM	Readings		PID		SC23030239N5	Normal	92.0	92.0	3618.0	271.0																					
592-908437	1/4/2023 2:38:07 PM	Readings		PID		SC23030239N5	Normal	95.0	95.0	3733.0	270.0																					
592-908437	1/4/2023 2:37:07 PM	Readings		PID		SC23030239N5	Normal	98.0	98.0	3798.0	270.0																					
592-908437	1/4/2023 2:36:07 PM	Readings		PID		SC23030239N5	Normal	97.0	97.0	3893.0	270.0																					
592-908437	1/4/2023 2:35:07 PM	Readings		PID		SC23030239N5	Normal	97.0	97.0	4014.0	270.0																					
592-908437	1/4/2023 2:34:07 PM	Readings		PID		SC23030239N5	Normal	98.0	98.0	4166.0	270.0																					
592-908437	1/4/2023 2:33:07 PM	Readings		PID		SC23030239N5	Normal	100.0	100.0	4281.0	269.0																					
592-908437	1/4/2023 2:32:07 PM	Readings		PID		SC23030239N5	Normal	102.0	102.0	4304.0	269.0																					
592-908437	1/4/2023 2:31:07 PM	Readings		PID		SC23030239N5	Normal	105.0	105.0	4276.0	269.0																					
592-908437	1/4/2023 2:30:07 PM	Readings		PID		SC23030239N5	Normal	106.0	106.0	4239.0	269.0																					
592-908437	1/4/2023 2:29:07 PM	Readings		PID		SC23030239N5	Normal	109.0	109.0	4201.0	268.0																					
592-908437	1/4/2023 2:28:07 PM	Readings		PID		SC23030239N5	Normal	113.0	113.0	4227.0	268.0																					
592-908437	1/4/2023 2:27:07 PM	Readings		PID		SC23030239N5	Normal	115.0	115.0	4201.0	268.0																					
592-908437	1/4/2023 2:26:07 PM	Readings		PID		SC23030239N5	Normal	118.0	118.0	4195.0	267.0																					
592-908437	1/4/2023 2:25:07 PM	Readings		PID		SC23030239N5	Normal	124.0	124.0	4184.0	267.0																					
592-908437	1/4/2023 2:24:07 PM	Readings		PID		SC23030239N5	Normal	127.0	127.0	4179.0	267.0																					
592-908437	1/4/2023 2:23:07 PM	Readings		PID		SC23030239N5	Normal	132.0	132.0	4226.0	267.0																					
592-908437	1/4/2023 2:22:07 PM	Readings		PID		SC23030239N5	Normal	138.0	138.0	4258.0	266.0																					
592-908437	1/4/2023 2:21:07 PM	Readings		PID		SC23030239N5	Normal	136.0	136.0	4296.0	266.0																					
592-908437	1/4/2023 2:20:07 PM	Readings		PID		SC23030239N5	Normal	141.0	141.0	4344.0	265.0																					
592-908437	1/4/2023 2:19:07 PM	Readings		PID		SC23030239N5	Normal	144.0	144.0	4385.0	265.0																					
592-908437	1/4/2023 2:18:07 PM	Readings		PID		SC23030239N5	Normal	151.0	151.0	4424.0	265.0																					
592-908437	1/4/2023 2:17:07 PM	Readings		PID		SC23030239N5	Normal	153.0	153.0	4491.0	264.0																					
592-908437	1/4/2023 2:16:07 PM	Readings		PID		SC23030239N5	Normal	156.0	156.0	4554.0	264.0																					
592-908437	1/4/2023 2:15:07 PM	Readings		PID		SC23030239N5	Normal	163.0	163.0	4601.0	263.0																					
592-908437	1/4/2023 2:14:07 PM	Readings		PID		SC23030239N5	Normal	168.0	168.0	4678.0	263.0																					
592-908437	1/4/2023 2:13:07 PM	Readings		PID		SC23030239N5	Normal	174.0	174.0	4738.0	262.0																					
592-908437	1/4/2023 2:12:07 PM	Readings		PID		SC23030239N5	Normal	179.0	179.0	4766.0	262.0																					
592-908437	1/4/2023 2:11:07 PM	Readings		PID		SC23030239N5	Normal	186.0	186.0	4812.0	261.0																					
592-908437	1/4/2023 2:10:07 PM	Readings		PID		SC23030239N5	Normal	195.0	195.0	4851.0	261.0																					
592-908437	1/4/2023 2:09:07 PM	Readings		PID		SC23030239N5	Normal	200.0	200.0	4883.0	260.0																					
592-908437	1/4/2023 2:08:07 PM	Readings		PID		SC23030239N5	Normal	205.0	205.0	4919.0	260.0																					
592-908437	1/4/2023 2:07:07 PM	Readings		PID		SC23030239N5	Normal	216.0	216.0	4956.0	260.0																					

PID Upwind
01-04-2023

592-908437	1/4/2023 2:06:07 PM	Readings		PID		SC23030239N5	Normal	227.0	227.0	4934.0	259.0																										
592-908437	1/4/2023 2:05:07 PM	Readings		PID		SC23030239N5	Normal	235.0	235.0	4951.0	258.0																										
592-908437	1/4/2023 2:04:07 PM	Readings		PID		SC23030239N5	Normal	245.0	245.0	4952.0	258.0																										
592-908437	1/4/2023 2:03:07 PM	Readings		PID		SC23030239N5	Normal	255.0	255.0	4931.0	257.0																										
592-908437	1/4/2023 2:02:07 PM	Readings		PID		SC23030239N5	Normal	271.0	271.0	4899.0	257.0																										
592-908437	1/4/2023 2:01:07 PM	Readings		PID		SC23030239N5	Normal	287.0	287.0	4863.0	257.0																										
592-908437	1/4/2023 2:00:07 PM	Readings		PID		SC23030239N5	Normal	300.0	300.0	4844.0	256.0																										
592-908437	1/4/2023 1:59:07 PM	Readings		PID		SC23030239N5	Normal	319.0	319.0	4846.0	256.0																										
592-908437	1/4/2023 1:58:07 PM	Readings		PID		SC23030239N5	Normal	339.0	339.0	4799.0	256.0																										
592-908437	1/4/2023 1:57:07 PM	Readings		PID		SC23030239N5	Normal	361.0	361.0	4767.0	255.0																										
592-908437	1/4/2023 1:56:07 PM	Readings		PID		SC23030239N5	Normal	386.0	386.0	4740.0	255.0																										
592-908437	1/4/2023 1:55:07 PM	Readings		PID		SC23030239N5	Normal	415.0	415.0	4744.0	255.0																										
592-908437	1/4/2023 1:54:07 PM	Readings		PID		SC23030239N5	Normal	444.0	444.0	4762.0	254.0																										
592-908437	1/4/2023 1:53:07 PM	Readings		PID		SC23030239N5	Normal	478.0	478.0	4800.0	254.0																										
592-908437	1/4/2023 1:52:07 PM	Readings		PID		SC23030239N5	Normal	516.0	516.0	4826.0	253.0																										
592-908437	1/4/2023 1:51:07 PM	Readings		PID		SC23030239N5	Normal	558.0	558.0	4873.0	253.0																										
592-908437	1/4/2023 1:50:07 PM	Readings		PID		SC23030239N5	Normal	607.0	607.0	4857.0	253.0																										
592-908437	1/4/2023 1:49:07 PM	Readings		PID		SC23030239N5	Normal	658.0	658.0	4846.0	253.0																										
592-908437	1/4/2023 1:48:07 PM	Readings		PID		SC23030239N5	Normal	701.0	701.0	4848.0	253.0																										
592-908437	1/4/2023 1:47:07 PM	Readings		PID		SC23030239N5	Normal	740.0	740.0	4815.0	253.0																										
592-908437	1/4/2023 1:46:07 PM	Readings		PID		SC23030239N5	Normal	782.0	782.0	4776.0	252.0																										
592-908437	1/4/2023 1:45:07 PM	Readings		PID		SC23030239N5	Normal	816.0	816.0	4745.0	252.0																										
592-908437	1/4/2023 1:44:07 PM	Readings		PID		SC23030239N5	Normal	842.0	842.0	4741.0	252.0																										
592-908437	1/4/2023 1:43:07 PM	Readings		PID		SC23030239N5	Normal	868.0	868.0	4742.0	252.0																										
592-908437	1/4/2023 1:42:07 PM	Readings		PID		SC23030239N5	Normal	887.0	887.0	4733.0	252.0																										
592-908437	1/4/2023 1:41:07 PM	Readings		PID		SC23030239N5	Normal	902.0	902.0	4729.0	251.0																										
592-908437	1/4/2023 1:40:07 PM	Readings		PID		SC23030239N5	Normal	910.0	910.0	4657.0	251.0																										
592-908437	1/4/2023 1:39:07 PM	Readings		PID		SC23030239N5	Normal	915.0	915.0	4512.0	251.0																										
592-908437	1/4/2023 1:38:07 PM	Readings		PID		SC23030239N5	Normal	916.0	916.0	4334.0	251.0																										
592-908437	1/4/2023 1:37:07 PM	Readings		PID		SC23030239N5	Normal	914.0	914.0	4182.0	251.0																										
592-908437	1/4/2023 1:36:07 PM	Readings		PID		SC23030239N5	Normal	907.0	907.0	4082.0	251.0																										
592-908437	1/4/2023 1:35:07 PM	Readings		PID		SC23030239N5	Normal	897.0	897.0	3975.0	251.0																										
592-908437	1/4/2023 1:34:07 PM	Readings		PID		SC23030239N5	Normal	888.0	888.0	3899.0	251.0																										
592-908437	1/4/2023 1:33:07 PM	Readings		PID		SC23030239N5	Normal	874.0	874.0	3786.0	251.0																										
592-908437	1/4/2023 1:32:07 PM	Readings		PID		SC23030239N5	Normal	859.0	859.0	3626.0	251.0																										
592-908437	1/4/2023 1:31:07 PM	Readings		PID		SC23030239N5	Normal	830.0	830.0	3369.0	251.0																										
592-908437	1/4/2023 1:30:07 PM	Readings		PID		SC23030239N5	Normal	763.0	763.0	3144.0	251.0																										
592-908437	1/4/2023 1:29:07 PM	Readings		PID		SC23030239N5	Normal	610.0	610.0	2712.0	251.0																										
592-908437	1/4/2023 1:28:07 PM	Readings		PID		SC23030239N5	Normal	250.0	250.0	1592.0	251.0																										
592-908437	1/4/2023 1:27:07 PM	Readings		PID		SC23030239N5	Normal	1.0	1.0	447.0	251.0																										
592-908437	1/4/2023 1:26:07 PM	Readings		PID		SC23030239N5	Normal	8.0	8.0	481.0	251.0																										
592-908437	1/4/2023 1:25:07 PM	Readings		PID		SC23030239N5	Normal	2.0	2.0	480.0	251.0																										
592-908437	1/4/2023 1:24:07 PM	Readings		PID		SC23030239N5	Normal	4.0	4.0	142.0	251.0																										
592-908437	1/4/2023 1:23:07 PM	Readings		PID		SC23030239N5	Normal	0.0	0.0	0.0	251.0																										
592-908437	1/4/2023 1:22:07 PM	Readings		PID		SC23030239N5	Normal	0.0	0.0	0.0	252.0																										
592-908437	1/4/2023 1:21:07 PM	Config	60	PID	ppm	SC23030239N5								10/31/2022	100.0	100.0	50.0	100.0	50.0	15000.0	Isobutylene	1.0		Hygiene Mo	Manual	Diagnostic M	Stop by User	00000001	00000001	147	1/4/2023 1:2	1/4/2023 3:48:07 PM				
592-908437	1/4/2023 1:18:14 PM	Readings		PID		SC23030239N5	Normal	15.0	15.0	0.0	252.0																										
592-908437	1/4/2023 1:17:14 PM	Readings		PID		SC23030239N5	Normal	28.0	28.0	0.0	252.0																										
592-908437	1/4/2023 1:16:14 PM	Readings		PID		SC23030239N5	Normal	231.0	231.0	0.0	252.0																										
592-908437	1/4/2023 1:15:14 PM	Readings		PID		SC23030239N5	Normal	136.0	136.0	0.0	252.0																										
592-908437	1/4/2023 1:14:14 PM	Readings		PID		SC23030239N5	Normal	59.0	59.0	0.0	252.0																										
592-908437	1/4/2023 1:13:14 PM	Readings		PID		SC23030239N5	Normal	43.0	43.0	0.0	252.0																										
592-908437	1/4/2023 1:12:14 PM	Readings		PID		SC23030239N5	Normal	14.0	14.0	0.0	252.0																										
592-908437	1/4/2023 1:11:14 PM	Readings		PID		SC23030239N5	Normal	29.0	29.0	0.0	252.0																										
592-908437	1/4/2023 1:10:14 PM	Readings		PID		SC23030239N5	Normal	41.0	41.0	0.0	252.0																										
592-908437	1/4/2023 1:09:14 PM	Readings		PID		SC23030239N5	Normal	49.0	49.0	0.0	253.0																										
592-908437	1/4/2023 1:08:14 PM	Readings		PID		SC23030239N5	Normal	6.0	6.0	0.0	253.0																										
592-908437	1/4/2023 1:07:14 PM	Readings		PID		SC23030239N5	Normal	133.0	133.0	0.0	253.0																										
592-908437	1/4/2023 1:06:14 PM	Readings		PID		SC23030239N5	Normal	10.0	10.0	0.0	253.0																										
592-908437	1/4/2023 1:05:14 PM	Readings		PID		SC23030239N5	Normal	542.0	542.0	0.0	253.0																										
592-908437	1/4/2023 1:04:14 PM	Readings		PID		SC23030239N5	Normal	130.0	130.0	0.0	253.0																										
592-908437	1/4/2023 1:03:14 PM	Readings		PID		SC23030239N5	Normal	104.0	104.0	0.0	253.0																										
592-908437	1/4/2023 1:02:14 PM	Readings		PID		SC23030239N5	Normal	96.0	96.0	0.0	254.0																										
592-908437	1/4/2023 1:01:14 PM	Readings		PID		SC23030239N5	Normal	146.0	146.0	0.0	254.0																										
592-908437	1/4/2023 1:00:14 PM	Readings		PID		SC23030239N5	Normal	173.0	173.0	0.0	254.0																										
592-908437	1/4/2023 12:59:14 PM	Readings		PID		SC23030239N5	Normal	0.0	0.0	0.0	254.0																										
592-908437	1/4/2023 12:58:14 PM	Readings		PID		SC23030239N5	Normal	120.0	120.0	0.0	255.0																										
592-908437	1/4/2023 12:57:14 PM	Readings		PID		SC23030239N5	Normal	0.0	0.0	0.0	255.0																										
592-908437	1/4/2023 12:56:14 PM	Readings		PID		SC23030239N5	Normal	43.0	43.0	0.0	255.0																										
592-908437	1/4/2023 12:55:14 PM	Readings		PID		SC23030239N5	Normal	9.0	9.0	0.0	256.0																										
592-908437	1/4/2023 12:54:14 PM	Readings		PID		SC23030239N5	Normal	6.0	6.0	0.0	256.0																										
592-908437	1/4/2023 12:53:14 PM	Readings		PID		SC23030239N5	Normal	0.0	0.0	0.0	256.0																										
592-908437	1/4/2023 12:52:14 PM	Readings		PID		SC23030239N5	Normal	95.0	95.0	0.0	257.0																										
592-908437	1/4/2023 12:51:14 PM	Readings		PID		SC23030239N5	Normal	2.0	2.0	0.0	257.0																										
592-908437	1/4/2023 12:50:14 PM	Readings		PID		SC23030239N5	Normal	32.0	32.0	0.0	257.0																										
592-908437	1/4/2023 12:49:14 PM	Readings		PID		SC23030239N5	Normal	0.0	0.0	0.0	258.0																										
592-908437	1/4/2023 12:48:14 PM	Readings		PID		SC23030239N5	Normal	56.0	56.0	0.0	258.0																										
592-908437	1/4/2023 12:47:14 PM	Readings		PID		SC23030239N5	Normal	2.0	2.0	0.0	259.0																										
592-908437	1/4/2023 12:46:14 PM	Readings		PID		SC23030239N5	Normal	102.0	102.0	0.0	259.0																										
592-908437	1/4/2023 12:45:14 PM	Readings		PID		SC23030239N5	Normal	0.0	0.0	0.0	260.0																										
592-908437	1/4/2023 12:44:14 PM	Readings		PID		SC23030239N5	Normal	4.0	4.0	0.0	260.0																										
592-908437	1/4/2023 12:43:14 PM	Readings		PID		SC23030239N5	Normal	35.0	35.0	0.0	261.0																										
592-908437	1/4/2023 12:42:14 PM	Readings		PID		SC23030239N5	Normal	5.0	5.0	0.0	261.0																										
592-908437	1/4/2023 12:41:14 PM	Readings		PID		SC23030239N5	Normal	0.0	0.0	0.0	261.0																										
592-908437	1/4/2023 12:40:14 PM	Readings		PID		SC23030239N5	Normal	0.0	0.0	0.0	262.0																										
592-908437	1/4/2023 12:39:14 PM	Readings		PID		SC23030239N5	Normal	6.0	6.0	0.0	262.0																										
592-908437	1/4/2023 12:38:14 PM	Readings		PID		SC23030239N5	Normal	40.0	40.0	0.0	263.0																										
592-908437	1/4/2023 12:37:14 PM	Readings		PID		SC23030239N5	Normal	0.0	0.0	0.0	263.0																										
592-908437	1/4/2023 12:36:14 PM	Readings		PID		SC23030239N5	Normal	27.0	27.0	0.0	263.0																										
592-908437	1/4/2023 12:35:14 PM	Readings		PID		SC23030239N5	Normal	2.0	2.0	0.0	264.0																										
592-908437	1/4/2023 12:34:14 PM	Readings		PID		SC23030239N5	Normal	0.0	0.0	0.0	264.0																										
592-908437	1/4/2023 12:33:14 PM	Readings		PID		SC23030239N5	Normal	50.0	50.0	0.0	264.0																										
592-908437	1/4/2023 12:32:14 PM	Readings		PID		SC23030239N5	Normal	0.0	0.0	0.0	264.0																										
592-908437	1/4/2023 12:31:14 PM	Readings		PID		SC23030239N5	Normal	0.0	0.0	0.0	264.0																										
592-908437	1/4/2023 12:30:14 PM	Readings		PID		SC23030239N5	Normal	0.0	0.0	0.0	264.0																										
592-908437	1/4/2023 12:29:14 PM	Readings		PID		SC23030239N5	Normal	18.0	18.0	0.0	264.0																										
592-908437	1/4/2023 12:28:14 PM	Readings		PID		SC23030239N5	Normal	0.0	0.0	0.0	263.0																										
592-908437	1/4/2023 12:27:14 PM	Config	60	PID	ppm	SC23030239N5								10/31/2022	100.0	100.0	50.0	100.0	50.0	15000.0	Isobutylene	1.0		Hygiene Mo	Manual	Diagnostic M	Pause in Me	00000001	00000001	51	1/4/2023 12	1/4/2023 1:18:14 PM				
592-908437	1/4/2023 11:32:40 AM	Readings		PID		SC23030239N5	Normal	0.0	0.0	0.0	0.0		0.0																								
592-908437	1/4/2023 11:31:40 AM	Readings		PID		SC23030239N5	Normal	0.0	0.0	0.0	0.0		0.0																								
592-908437	1/4/2023 11:30:40 AM	Readings		PID		SC23030239N5	Normal	0.0	0.0	0.0	0.0		0.0																								
592-908437	1/4/2023 11:29:40 AM	Readings		PID		SC23030239N5	Normal	0.0	0.0	0.1	0.0		0.0																								
592-908437	1/4/2023 11:28:40 AM	Readings		PID		SC23030239N5	Normal	0.0	0.0	0.1	0.0		0.0																								
592-908437	1/4/2023 11:27:40 AM	Config	60	PID	ppm	SC23030239N5								10/31/2022	100.0	100.0	50.0	100.0	50.0	15000.0	Isobutylene	1.0		Hygiene Mo	Manual	Normal Mod	Power Down	00000001	00000001	5	1/4/2023 11	1/4/2023 11:32:40 AM				
592-908437	1/4/2023 11:25:42 AM	Readings		PID		SC23030239N5	Normal	0.0	0.0	0.0	0.0	0.0	0.0																								

PID Upwind
01-04-2023

| | | |

PID Upwind
01-04-2023

| | | |

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DAILY STATUS REPORT #57

Prepared By: Nicole Scalla

WEATHER	Snow		Rain	X	Overcast		Partly Cloudy		Bright Sun	
TEMP.	< 32		32-50	X	50-70		70-85		>85	

IEC Project No:	15209	**NYSDEC BCP Site No**:	C241254	**Dates**:	01/06/23
Project:	13-12 Beach Channel Drive, Far Rockaway, New York				

Consultant:	**Primary Personnel On Site:**
Impact Environmental Engineering and Geology, PLLC (IEEG) Time On: 07:30 Time Out: 13:45	IEEG (Environmental) – Nicole Scalla UAG (General Contractor) – Thomas Flanagan Trident (Demolition and Foundation) – Joseph Bennett

IEEG Scope of Work:

- Oversight of ground-intrusive activities throughout site with active Community Air Monitoring Program (CAMP) implementation in accordance with the NYSDEC-approved Remedial Action Work Plan (RAWP).

Site Activities:

- Plumbers continuing installing piping for slab-on-grade sections of site.
- Electricians finishing temporary on-site power switchgear "Doghouse."
- Crews were continuing with the present "Non-Compliance Report" remediation due to potential "cold joint" in the matt slab.
- Excavation and formwork being installed in middle of property for more footings.
- Vapor barrier being installed on rear of Lot 9.

Community Air Monitoring Program (CAMP)

- CAMP units (upwind and downwind) set up at 09:38 & 09:21 (see attached site map for locations) for excavation monitoring.
- The upwind (background) 15-minute time-weighted average particulate concentrations were recorded at 0.053 milligrams per cubic meter (mg/m3). No measurable dust particulates concentrations were recorded that exceeded the downwind concentration of 0.053 mg/m3 by 100 mg/m3.
- No measurable VOC/PID readings were recorded during prestart/background conditions.
- A maximum PID reading of 3.6 ppm was recorded during the day (upwind location).
- No airborne or visible dust was observed.

Problems Encountered:

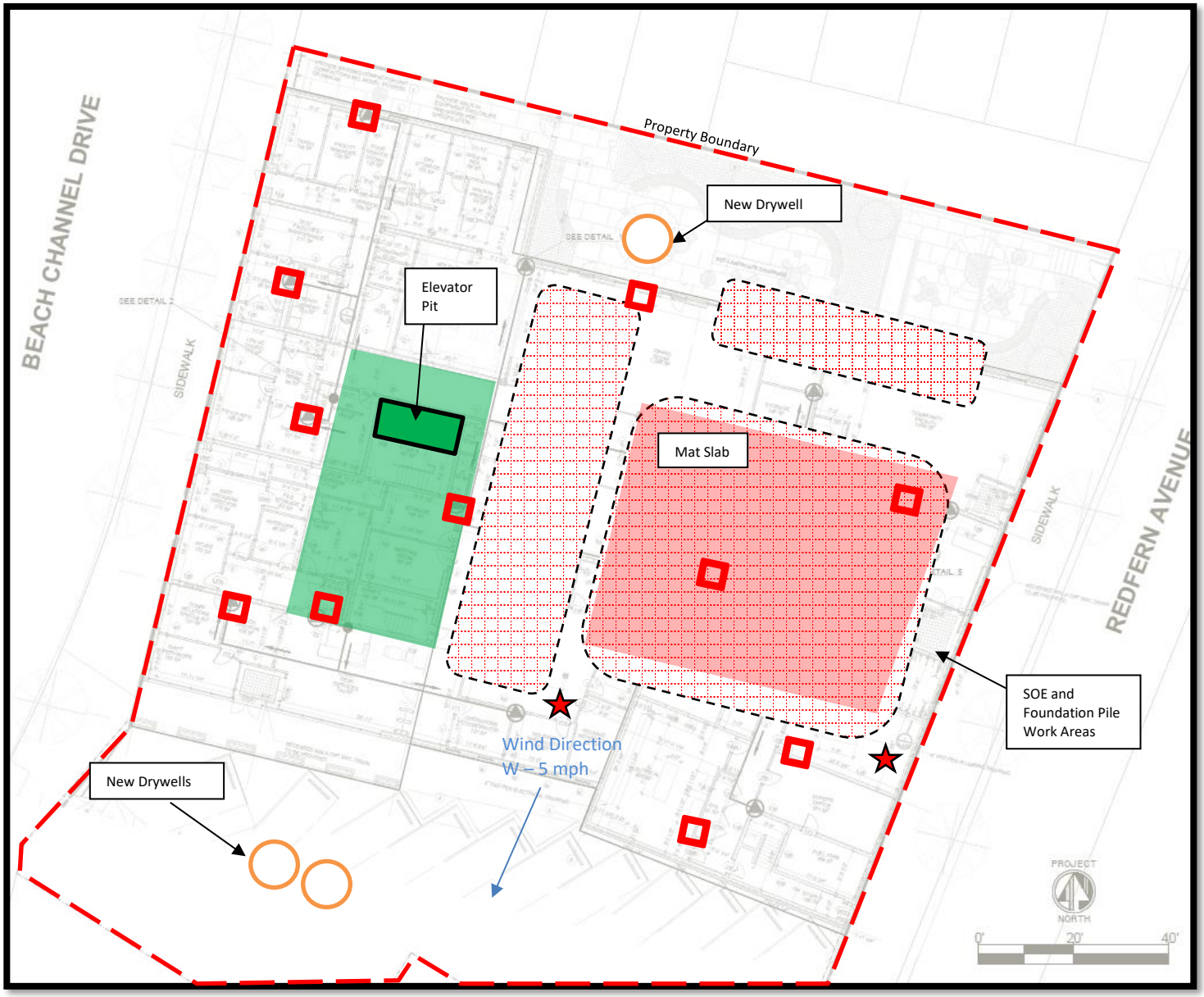
- Intermittent rain throughout day.

Planned Activities for Next Day:

- Plumbers continue work on piping for slab-on-grade sections.
- Electricians to continue with temporary on-site power hookup.
- Continue with formwork and slab on grade portions of site.

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Site Activity Map



- Soil excavation/grading work area
- CAMP Locations
- PID Screening Points
- Stockpiles for loadout
- SSDS Pits

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Photo Log

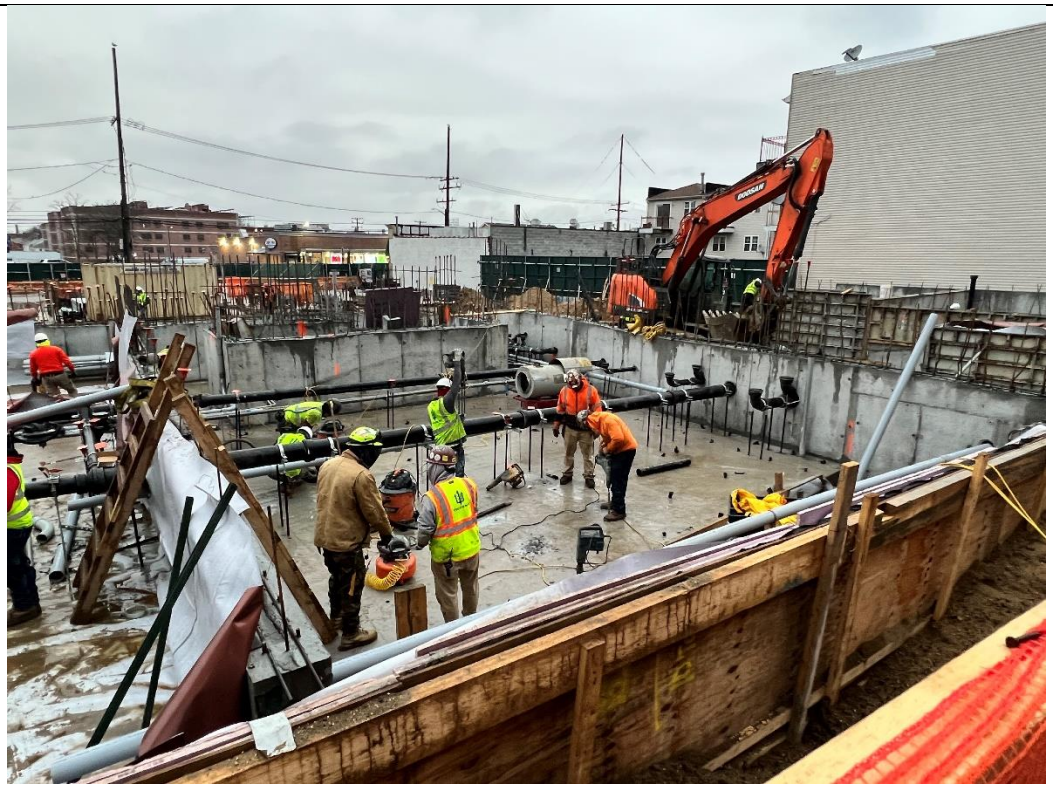
Photo 1 - Photo of current site conditions.	
Photo 2 – Photo of mat slab piping work.	

Photo 3 – Photo of vapor barrier installation on rear of Lot 9.	
Photo 4 – Photo of excavation in middle of site for footings.	

Photo 5 – Photo of zig-upwind CAMP unit.	
Photo 6 – Photo of downwind CAMP unit.	

Dust Downwind
01-06-2023

Instrument Name	DustTrak II
Model Number	8530
Serial Number	8530100942
Firmware Version	3.1
Calibration Date	10/4/2022
Test Name	MANUAL_011
Test Start Time	9:21:24 AM
Test Start Date	1/6/2023
Test Length [D:H:M]	0:03:43
Test Interval [M:S]	1:00
Mass Average [mg/m3]	0.013
Mass Minimum [mg/m3]	0
Mass Maximum [mg/m3]	0.07
Mass TWA [mg/m3]	0.006
Photometric User Cal	1
Flow User Cal	0
Errors	
Number of Samples	223

Elapsed Time [s]	Mass [mg/m3]	Alarms	Errors
60	0.008		
120	0.002		
180	0.003		
240	0.001		
300	0.002		
360	0.002		
420	0.003		
480	0.006		
540	0.006		
600	0.005		
660	0.003		
720	0.005		
780	0.002		
840	0.002		
900	0.001		
960	0.001		
1020	0.003		
1080	0.003		
1140	0.004		
1200	0.005		
1260	0.004		
1320	0.003		
1380	0.004		
1440	0.004		
1500	0.006		
1560	0.011		
1620	0.007		

Dust Downwind
01-06-2023

1680	0.013
1740	0.015
1800	0.01
1860	0.008
1920	0.009
1980	0.009
2040	0.01
2100	0.008
2160	0.007
2220	0.009
2280	0.006
2340	0.005
2400	0.005
2460	0.005
2520	0.005
2580	0.008
2640	0.005
2700	0.004
2760	0.01
2820	0.019
2880	0.012
2940	0.011
3000	0.01
3060	0.009
3120	0.012
3180	0.01
3240	0.014
3300	0.018
3360	0.011
3420	0.011
3480	0.012
3540	0.013
3600	0.014
3660	0.01
3720	0.008
3780	0.007
3840	0.008
3900	0.007
3960	0.016
4020	0.013
4080	0.012
4140	0.011
4200	0.012
4260	0.022
4320	0.014
4380	0.016
4440	0.013

Dust Downwind
01-06-2023

4500	0.016
4560	0.013
4620	0.009
4680	0.012
4740	0.013
4800	0.01
4860	0.009
4920	0.009
4980	0.01
5040	0.027
5100	0.035
5160	0.07
5220	0.025
5280	0.023
5340	0.017
5400	0.017
5460	0.011
5520	0.019
5580	0.017
5640	0.009
5700	0.007
5760	0.009
5820	0.008
5880	0.028
5940	0.021
6000	0.011
6060	0.012
6120	0.01
6180	0.013
6240	0.013
6300	0.01
6360	0.008
6420	0.007
6480	0.005
6540	0.004
6600	0.004
6660	0.007
6720	0.006
6780	0.013
6840	0.015
6900	0.008
6960	0.006
7020	0.005
7080	0.005
7140	0.006
7200	0.007
7260	0.006

Dust Downwind
01-06-2023

7320	0.006
7380	0.005
7440	0.005
7500	0.005
7560	0.001
7620	0.002
7680	0
7740	0
7800	0
7860	0
7920	0.001
7980	0.005
8040	0.005
8100	0.006
8160	0.009
8220	0.009
8280	0.007
8340	0.009
8400	0.01
8460	0.012
8520	0.012
8580	0.009
8640	0.017
8700	0.011
8760	0.01
8820	0.01
8880	0.009
8940	0.008
9000	0.008
9060	0.009
9120	0.012
9180	0.015
9240	0.015
9300	0.013
9360	0.013
9420	0.013
9480	0.017
9540	0.014
9600	0.014
9660	0.013
9720	0.017
9780	0.014
9840	0.014
9900	0.015
9960	0.015
10020	0.015
10080	0.019

Dust Downwind
01-06-2023

10140	0.02
10200	0.023
10260	0.037
10320	0.017
10380	0.021
10440	0.02
10500	0.019
10560	0.02
10620	0.018
10680	0.021
10740	0.022
10800	0.02
10860	0.017
10920	0.017
10980	0.02
11040	0.021
11100	0.018
11160	0.019
11220	0.028
11280	0.023
11340	0.022
11400	0.021
11460	0.02
11520	0.019
11580	0.019
11640	0.022
11700	0.053
11760	0.028
11820	0.024
11880	0.026
11940	0.032
12000	0.025
12060	0.026
12120	0.026
12180	0.024
12240	0.028
12300	0.034
12360	0.026
12420	0.024
12480	0.025
12540	0.026
12600	0.022
12660	0.021
12720	0.018
12780	0.016
12840	0.018
12900	0.019

Dust Downwind
01-06-2023

12960	0.019
13020	0.015
13080	0.017
13140	0.016
13200	0.015
13260	0.016
13320	0.016
13380	0.017

PID Downwind
01-06-2023

Device Serial No	Log Time	Log Type	Log Interval	Sensor 1 Type	Sensor 1 Display Unit	Sensor 1 Serial Number	Sensor 1 Status	Sensor 1 Gas Reading	Sensor 1 Average Reading	Sensor 1 Maximum Reading	Sensor 1 Minimum Reading	Sensor 1 STEL Reading	Sensor 1 TWA Reading	Sensor 1 Last Cal	Sensor 1 Span Setpoint	Sensor 1 Span2 Setpoint	Sensor 1 High Alarm	Sensor 1 Low Alarm	Sensor 1 STEL Alarm	Sensor 1 TWA Alarm	Sensor 1 Overrange Threshold	Sensor 1 Measurement Gas Type	Sensor 1 Correction Factor	Unit Status	Running Mode	Log Start Type	Diagnostic Mode	Stop Reason	User Id	Site Id	Record Number	Session Start Time	Session Stop Time	Firmware Version
592-602394	1/6/2023 2:16:04 PM	Readings		PID		SC2303043589	Normal	0.6	0.7	0.8	0.5	0.7	0.4																					
592-602394	1/6/2023 2:15:04 PM	Readings		PID		SC2303043589	Normal	0.8	0.6	0.8	0.6	0.7	0.4																					
592-602394	1/6/2023 2:14:04 PM	Readings		PID		SC2303043589	Normal	0.6	0.6	0.7	0.5	0.7	0.4																					
592-602394	1/6/2023 2:13:04 PM	Readings		PID		SC2303043589	Normal	0.6	0.6	0.6	0.6	0.7	0.4																					
592-602394	1/6/2023 2:12:04 PM	Readings		PID		SC2303043589	Normal	0.6	0.6	0.7	0.6	0.7	0.4																					
592-602394	1/6/2023 2:11:04 PM	Readings		PID		SC2303043589	Normal	0.6	0.6	0.7	0.6	0.8	0.4																					
592-602394	1/6/2023 2:10:04 PM	Readings		PID		SC2303043589	Normal	0.6	0.6	0.7	0.6	0.8	0.4																					
592-602394	1/6/2023 2:09:04 PM	Readings		PID		SC2303043589	Normal	0.6	0.7	0.8	0.6	0.8	0.4																					
592-602394	1/6/2023 2:08:04 PM	Readings		PID		SC2303043589	Normal	0.8	0.7	0.9	0.6	0.8	0.4																					
592-602394	1/6/2023 2:07:04 PM	Readings		PID		SC2303043589	Normal	0.7	0.6	0.7	0.6	0.8	0.4																					
592-602394	1/6/2023 2:06:04 PM	Readings		PID		SC2303043589	Normal	0.6	0.6	0.6	0.5	0.7	0.4																					
592-602394	1/6/2023 2:05:04 PM	Readings		PID		SC2303043589	Normal	0.6	0.6	0.7	0.6	0.7	0.4																					
592-602394	1/6/2023 2:04:04 PM	Readings		PID		SC2303043589	Normal	0.7	0.7	0.8	0.6	0.8	0.4																					
592-602394	1/6/2023 2:03:04 PM	Readings		PID		SC2303043589	Normal	0.8	0.6	0.9	0.6	0.8	0.4																					
592-602394	1/6/2023 2:02:04 PM	Readings		PID		SC2303043589	Normal	0.6	0.7	0.8	0.6	0.7	0.4																					
592-602394	1/6/2023 2:01:04 PM	Readings		PID		SC2303043589	Normal	0.8	0.7	0.8	0.6	0.7	0.4																					
592-602394	1/6/2023 2:00:04 PM	Readings		PID		SC2303043589	Normal	0.7	0.7	0.8	0.6	0.7	0.4																					
592-602394	1/6/2023 1:59:04 PM	Readings		PID		SC2303043589	Normal	0.8	0.7	0.8	0.7	0.7	0.3																					
592-602394	1/6/2023 1:58:04 PM	Readings		PID		SC2303043589	Normal	0.7	0.9	1.3	0.7	0.7	0.3																					
592-602394	1/6/2023 1:57:04 PM	Readings		PID		SC2303043589	Normal	0.8	0.8	1.1	0.8	0.7	0.3																					
592-602394	1/6/2023 1:56:04 PM	Readings		PID		SC2303043589	Normal	1.0	0.7	1.1	0.6	0.7	0.3																					
592-602394	1/6/2023 1:55:04 PM	Readings		PID		SC2303043589	Normal	0.6	0.6	0.8	0.5	0.7	0.3																					
592-602394	1/6/2023 1:54:04 PM	Readings		PID		SC2303043589	Normal	0.6	0.6	0.7	0.5	0.7	0.3																					
592-602394	1/6/2023 1:53:04 PM	Readings		PID		SC2303043589	Normal	0.5	0.6	0.8	0.5	0.7	0.3																					
592-602394	1/6/2023 1:52:04 PM	Readings		PID		SC2303043589	Normal	0.8	0.7	1.0	0.6	0.7	0.3																					
592-602394	1/6/2023 1:51:04 PM	Readings		PID		SC2303043589	Normal	0.6	0.6	0.7	0.6	0.7	0.3																					
592-602394	1/6/2023 1:50:04 PM	Readings		PID		SC2303043589	Normal	0.6	0.6	0.8	0.5	0.7	0.3																					
592-602394	1/6/2023 1:49:04 PM	Readings		PID		SC2303043589	Normal	0.7	0.7	0.7	0.6	0.7	0.3																					
592-602394	1/6/2023 1:48:04 PM	Readings		PID		SC2303043589	Normal	0.7	0.8	0.9	0.6	0.7	0.3																					
592-602394	1/6/2023 1:47:04 PM	Readings		PID		SC2303043589	Normal	0.6	0.7	1.1	0.5	0.7	0.3																					
592-602394	1/6/2023 1:46:04 PM	Readings		PID		SC2303043589	Normal	0.6	0.6	0.6	0.5	0.7	0.3																					
592-602394	1/6/2023 1:45:04 PM	Readings		PID		SC2303043589	Normal	0.6	0.6	0.6	0.5	0.7	0.3																					
592-602394	1/6/2023 1:44:04 PM	Readings		PID		SC2303043589	Normal	0.6	0.6	0.6	0.5	0.7	0.3																					
592-602394	1/6/2023 1:43:04 PM	Readings		PID		SC2303043589	Normal	0.6	0.7	1.0	0.6	0.7	0.3																					
592-602394	1/6/2023 1:42:04 PM	Readings		PID		SC2303043589	Normal	0.6	0.8	1.6	0.6	0.7	0.3																					
592-602394	1/6/2023 1:41:04 PM	Readings		PID		SC2303043589	Normal	0.9	0.7	0.9	0.6	0.7	0.3																					
592-602394	1/6/2023 1:40:04 PM	Readings		PID		SC2303043589	Normal	0.9	0.7	1.0	0.6	0.7	0.3																					
592-602394	1/6/2023 1:39:04 PM	Readings		PID		SC2303043589	Normal	0.7	0.7	1.1	0.5	0.7	0.3																					
592-602394	1/6/2023 1:38:04 PM	Readings		PID		SC2303043589	Normal	0.6	0.6	0.6	0.5	0.7	0.3																					
592-602394	1/6/2023 1:37:04 PM	Readings		PID		SC2303043589	Normal	0.6	0.6	0.7	0.5	0.7	0.3																					
592-602394	1/6/2023 1:36:04 PM	Readings		PID		SC2303043589	Normal	0.7	0.7	1.0	0.6	0.7	0.3																					
592-602394	1/6/2023 1:35:04 PM	Readings		PID		SC2303043589	Normal	0.7	0.8	1.2	0.6	0.7	0.3																					
592-602394	1/6/2023 1:34:04 PM	Readings		PID		SC2303043589	Normal	0.6	0.6	0.7	0.5	0.7	0.3																					
592-602394	1/6/2023 1:33:04 PM	Readings		PID		SC2303043589	Normal	0.8	0.7	1.1	0.5	0.7	0.3																					
592-602394	1/6/2023 1:32:04 PM	Readings		PID		SC2303043589	Normal	0.6	0.6	0.6	0.5	0.7	0.3																					
592-602394	1/6/2023 1:31:04 PM	Readings		PID		SC2303043589	Normal	0.6	0.6	0.7	0.6	0.7	0.3																					
592-602394	1/6/2023 1:30:04 PM	Readings		PID		SC2303043589	Normal	0.6	0.6	0.6	0.6	0.7	0.3																					
592-602394	1/6/2023 1:29:04 PM	Readings		PID		SC2303043589	Normal	0.6	0.7	0.8	0.6	0.8	0.3																					
592-602394	1/6/2023 1:28:04 PM	Readings		PID		SC2303043589	Normal	0.8	0.6	1.0	0.5	0.8	0.3																					
592-602394	1/6/2023 1:27:04 PM	Readings		PID		SC2303043589	Normal	0.6	0.7	1.0	0.6	0.7	0.3																					
592-602394	1/6/2023 1:26:04 PM	Readings		PID		SC2303043589	Normal	0.6	0.7	1.1	0.6	0.8	0.3																					
592-602394	1/6/2023 1:25:04 PM	Readings		PID		SC2303043589	Normal	0.6	0.6	0.7	0.6	0.8	0.3																					
592-602394	1/6/2023 1:24:04 PM	Readings		PID		SC2303043589	Normal	0.6	0.8	1.1	0.6	0.9	0.3																					
592-602394	1/6/2023 1:23:04 PM	Readings		PID		SC2303043589	Normal	0.7	0.7	0.8	0.6	0.9	0.3																					
592-602394	1/6/2023 1:22:04 PM	Readings		PID		SC2303043589	Normal	0.7	0.9	1.2	0.7	1.3	0.3																					
592-602394	1/6/2023 1:21:04 PM	Readings		PID		SC2303043589	Normal	0.7	0.8	1.3	0.6	1.6	0.3																					
592-602394	1/6/2023 1:20:04 PM	Readings		PID		SC2303043589	Normal	0.6	0.6	0.7	0.6	2.6	0.3																					
592-602394	1/6/2023 1:19:04 PM	Readings		PID		SC2303043589	Normal	0.6	0.6	0.6	0.5	2.8	0.3																					
592-602394	1/6/2023 1:18:04 PM	Readings		PID		SC2303043589	Normal	0.6	0.6	0.8	0.6	2.8	0.3																					
592-602394	1/6/2023 1:17:04 PM	Readings		PID		SC2303043589	Normal	0.6	1.1	2.2	0.6	2.8	0.3																					
592-602394	1/6/2023 1:16:04 PM	Readings		PID		SC2303043589	Normal	1.3	0.9	1.3	0.7	2.9	0.3																					
592-602394	1/6/2023 1:15:04 PM	Readings		PID		SC2303043589	Normal	0.9	1.3	2.9	0.7	2.9	0.3																					
592-602394	1/6/2023 1:14:04 PM	Readings		PID		SC2303043589	Normal	0.8	0.7	0.9	0.6	2.9	0.3																					
592-602394	1/6/2023 1:13:04 PM	Readings		PID		SC2303043589	Normal	0.6	0.6	0.7	0.6	2.9	0.3																					
592-602394	1/6/2023 1:12:04 PM	Readings		PID		SC2303043589	Normal	0.6	0.7	1.9	0.5	2.9	0.3																					
592-602394	1/6/2023 1:11:04 PM	Readings		PID		SC2303043589	Normal	2.1	1.4	2.4	0.8	3.0	0.3																					
592-602394	1/6/2023 1:10:04 PM	Readings		PID		SC2303043589	Normal	0.7	0.7	0.8	0.6	2.9	0.3																					
592-602394	1/6/2023 1:09:04 PM	Readings		PID		SC2303043589	Normal	0.8	0.8	1.2	0.6	2.9	0.3																					
592-602394	1/6/2023 1:08:04 PM	Readings		PID		SC2303043589	Normal	0.7	1.8	6.6	0.7	2.9	0.3																					
592-602394	1/6/2023 1:07:04 PM	Readings		PID		SC2303043589	Normal	6.6	5.8	11.1	2.1	2.9	0.3																					
592-602394	1/6/2023 1:06:04 PM	Readings		PID		SC2303043589	Normal	6.5	10.6	25.7	2.9	2.5	0.3																					
592-602394	1/6/2023 1:05:04 PM	Readings		PID		SC2303043589	Normal	14.5	5.0	16.2	1.4	2.1	0.2																					
592-602394	1/6/2023 1:04:04 PM	Readings		PID		SC2303043589	Normal	3.4	3.4	13.3	0.6	1.2	0.2																					
592-602394	1/6/2023 1:03:04 PM	Readings		PID		SC2303043589	Normal	0.6	0.6	0.7	0.5	1.0	0.2																					
592-602394	1/6/2023 1:02:04 PM	Readings		PID		SC2303043589	Normal	0.9	1.3	2.5	0.6	1.0	0.2																					
592-602394	1/6/2023 1:01:04 PM	Readings		PID		SC2303043589	Normal	2.7	1.0	4.5	0.6	1.0	0.2																					
592-602394	1/6/2023 1:00:04 PM	Readings		PID		SC2303043589	Normal	0.6	0.6	0.8	0.5	0.9	0.2																					
592-602394	1/6/2023 12:59:04 PM	Readings		PID		SC2303043589	Normal	0.7	0.8	1.2	0.6	0.9	0.2																					
592-602394	1/6/2023 12:58:04 PM	Readings		PID		SC2303043589	Normal	0.9	0.9	1.5	0.6	0.8	0.2																					
592-602394	1/6/2023 12:57:04 PM	Readings		PID		SC2303043589	Normal	1.6	1.1	1.6	0.6	0.8	0.2																					
592-602394	1/6/2023 12:56:04 PM	Readings		PID		SC2303043589	Normal	1.1	1.0	1.4	0.6	0.8	0.2																					
592-602394	1/6/2023 12:55:04 PM	Readings		PID		SC2303043589	Normal	1.0	0.9	1.3	0.6	0.7	0.2																					
592-602394	1/6/2023 12:54:04 PM	Readings		PID		SC2303043589	Normal	0.8	1.0	1.6	0.6	0.7	0.2																					
592-602394	1/6/2023 12:53:04 PM	Readings		PID		SC2303043589	Normal	1.1	1.2	3.0	0.5	0.7	0.2																					
592-602394	1/6/2023 12:52:04 PM	Readings		PID		SC2303043589	Normal	0.5	0.5	0.6	0.5	0.7	0.2																					
592-602394	1/6/2023 12:51:04 PM	Readings		PID		SC2303043589	Normal	0.6	0.6	1.1	0.5	0.7	0.2																					
592-602394	1/6/2023 12:50:04 PM	Readings		PID		SC2303043589	Normal	1.0	1.7	7.0	0.5	0.7	0.2																					
592-602394	1/6/2023 12:49:04 PM	Readings		PID		SC2303043589	Normal	0.5	0.7	1.1	0.5	0.7	0.2																					
592-602394	1/6/2023 12:48:04 PM	Readings		PID		SC2303043589	Normal	1.0	0.8	1.5	0.4	0.7	0.2																					
592-602394	1/6/2023 12:47:04 PM	Readings		PID		SC2303043589	Normal	0.5	0.5	0.6	0.4	0.7	0.2																					
592-602394	1/6/2023 12:46:04 PM	Readings		PID		SC2303043589	Normal	0.5	0.5	0.5	0.5	0.7	0.2																					
592-602394	1/6/2023 12:45:04 PM	Readings		PID		SC2303043589	Normal	0.5	0.5	0.5	0.5	0.7	0.2																					
592-602394	1/6/2023 12:44:04 PM	Readings		PID		SC2303043589	Normal	0.5	0.5	0.6	0.5	0.7	0.2																					
592-602394	1/6/2023 12:43:04 PM	Readings		PID		SC2303043589	Normal	0.5	0.5	0.5	0.5	0.8	0.2																					
592-602394	1/6/2023 12:42:04 PM	Readings		PID		SC2303043589	Normal	0.5	0.6	0.6	0.5	0.8	0.2																					
592-602394	1/6/2023 12:41:04 PM	Readings		PID		SC2303043589	Normal	0.7	0.6	0.7	0.5	0.8	0.2																					
592-602394	1/6/2023 12:40:04 PM	Readings		PID		SC2303043589	Normal	0.6	0.7	1.0	0.5	0.9	0.2																					
592-602394	1/6/2023 12:39:04 PM	Readings		PID		SC2303043589	Normal	0.7	0.7	1.1	0.6	0.9	0.2																					
592-602394	1/6/2023 12:38:04 PM	Readings		PID		SC2303043589	Normal	0.6	0.6	0.7	0.5	0.9	0.2																					
592-602394	1/6/2023 12:37:04 PM	Readings		PID		SC2303043589	Normal	0.6	0.7	1.2	0.5	0.9	0.2																					
592-602394	1/6/2023 12:36:04 PM	Readings		PID		SC2303043589	Normal	0.9	0.8	1.0	0.6	0.9	0.2																					
592-602394	1/6/2023 12:35:04 PM	Readings		PID		SC2303043589	Normal	0.6	0.7	1.0	0.6	0.8	0.2																					

PID Downwind
01-06-2023

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PID Downwind
01-06-2023

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Dust Upwind
01-06-2023

Instrument Name	DustTrak II
Model Number	8530
Serial Number	8530153015
Firmware Version	3.1
Calibration Date	2/17/2022
Test Name	MANUAL_011
Test Start Time	9:27:37 AM
Test Start Date	1/6/2023
Test Length [D:H:M]	0:03:45
Test Interval [M:S]	1:00
Mass Average [mg/m3]	0.005
Mass Minimum [mg/m3]	-0.008
Mass Maximum [mg/m3]	0.031
Mass TWA [mg/m3]	0.002
Photometric User Cal	1
Flow User Cal	0
Errors	
Number of Samples	225

Elapsed Time [s]	Mass [mg/m3]	Alarms	Errors
60	0.001		
120	0.002		
180	0.002		
240	0.003		
300	0.003		
360	0.001		
420	0.002		
480	0.002		
540	0		
600	0.002		
660	0.002		
720	0.001		
780	0.005		
840	0.004		
900	0.002		
960	0.001		
1020	0.001		
1080	0		
1140	0		
1200	0.001		
1260	0.001		
1320	0.003		
1380	0.002		
1440	0.001		
1500	0		
1560	0		
1620	0		

Dust Upwind
01-06-2023

1680	0.001
1740	0.002
1800	0.002
1860	0
1920	0
1980	0
2040	0
2100	0
2160	0.001
2220	0.001
2280	0
2340	0
2400	0
2460	0.002
2520	0.002
2580	0
2640	0.001
2700	0.002
2760	0.004
2820	0.008
2880	0.006
2940	0.005
3000	0.005
3060	0.01
3120	0.012
3180	0.004
3240	0.002
3300	0.002
3360	0.001
3420	0.002
3480	0.002
3540	0.005
3600	0.003
3660	0.005
3720	0.004
3780	0.002
3840	0.003
3900	0.004
3960	0.003
4020	0.004
4080	0.004
4140	0.004
4200	0.008
4260	0.003
4320	0.003
4380	0.002
4440	0.001

Dust Upwind
01-06-2023

4500	0.001
4560	0.001
4620	0.003
4680	0.002
4740	0.001
4800	0
4860	0
4920	0.002
4980	0.004
5040	0.002
5100	0.012
5160	0.006
5220	0.001
5280	0.001
5340	0.001
5400	0
5460	0
5520	0
5580	0
5640	0
5700	0
5760	0
5820	0
5880	0.001
5940	0
6000	0
6060	0
6120	0
6180	0.002
6240	0.006
6300	0.007
6360	0.002
6420	0.001
6480	0.001
6540	0
6600	0
6660	0
6720	0
6780	0
6840	0
6900	0
6960	0
7020	-0.001
7080	-0.003
7140	-0.004
7200	-0.004
7260	-0.004

Dust Upwind
01-06-2023

7320	-0.003
7380	-0.008
7440	-0.008
7500	-0.007
7560	-0.003
7620	-0.001
7680	0
7740	0
7800	0
7860	0
7920	0
7980	0
8040	0
8100	0.002
8160	0
8220	0
8280	0
8340	0
8400	0
8460	0
8520	0
8580	0
8640	0.001
8700	0.002
8760	0.002
8820	0.002
8880	0.004
8940	0.004
9000	0.004
9060	0.005
9120	0.005
9180	0.006
9240	0.006
9300	0.005
9360	0.006
9420	0.005
9480	0.004
9540	0.008
9600	0.01
9660	0.007
9720	0.007
9780	0.007
9840	0.018
9900	0.012
9960	0.01
10020	0.011
10080	0.013

Dust Upwind
01-06-2023

10140	0.01
10200	0.009
10260	0.009
10320	0.011
10380	0.013
10440	0.01
10500	0.01
10560	0.01
10620	0.014
10680	0.011
10740	0.01
10800	0.011
10860	0.011
10920	0.011
10980	0.01
11040	0.016
11100	0.023
11160	0.014
11220	0.018
11280	0.021
11340	0.015
11400	0.014
11460	0.019
11520	0.028
11580	0.031
11640	0.021
11700	0.023
11760	0.021
11820	0.019
11880	0.018
11940	0.02
12000	0.018
12060	0.015
12120	0.017
12180	0.017
12240	0.013
12300	0.013
12360	0.01
12420	0.009
12480	0.011
12540	0.013
12600	0.006
12660	0.016
12720	0.009
12780	0.007
12840	0.007
12900	0.008

Dust Upwind
01-06-2023

12960	0.007
13020	0.006
13080	0.008
13140	0.004
13200	0.003
13260	0.004
13320	0.005
13380	0.008
13440	0.005
13500	0.005

Impact Environmental Engineering Geology, PLLC
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DAILY STATUS REPORT #58

Prepared By: Thomas Stone

WEATHER	Snow		Rain		Overcast		Partly Cloudy	X	Bright Sun	
TEMP.	< 32		32-50	X	50-70		70-85		>85	

IEC Project No:	15209	**NYSDEC BCP Site No**:	C241254	**Dates**:	01/09/23
Project:	13-12 Beach Channel Drive, Far Rockaway, New York				

Consultant:	**Primary Personnel On Site:**
Impact Environmental Engineering and Geology, PLLC (IEEG) Time On: 07:00 Time Out: 14:00	IEEG (Environmental) – Thomas Stone UAG (General Contractor) – Thomas Flanagan Trident (Demolition and Foundation) – Joseph Bennett

IEEG Scope of Work:

- Oversight of ground-intrusive activities throughout site with active Community Air Monitoring Program (CAMP) implementation in accordance with the NYSDEC-approved Remedial Action Work Plan (RAWP).

Site Activities:

- Plumbers continuing installing piping for slab-on-grade sections of site.
- Electricians finishing temporary on-site power switchgear “Doghouse.”

Community Air Monitoring Program (CAMP)

- CAMP units (upwind and downwind) set up at 07:09 & 07:19 (see attached site map for locations) for excavation monitoring.
- The upwind (background) 15-minute time-weighted average particulate concentrations were recorded at 0.014 milligrams per cubic meter (mg/m3). No measurable dust particulates concentrations were recorded that exceeded the downwind concentration of 0.014 mg/m3 by 100 mg/m3.
- No measurable VOC/PID readings were recorded during prestart/background conditions.
- A maximum PID reading of 0.8 ppm was recorded during the day (downwind location).
- No airborne or visible dust was observed.

Problems Encountered:

- Upwind PID malfunction resolved; Pine relinquished new rental.

Planned Activities for Next Day:

- Plumbers continue work on piping for slab-on-grade sections.
- Electricians to continue with temporary on-site power hookup.

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Site Activity Map



- Soil excavation/grading work area
- CAMP Locations
- PID Screening Points
- Stockpiles for loadout
- SSDS Pits

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Photo Log

Photo 1 – Photo of current site conditions facing East.	
Photo 2 – Photo of downwind C.A.M.P. setup near Beach Channel Drive.	

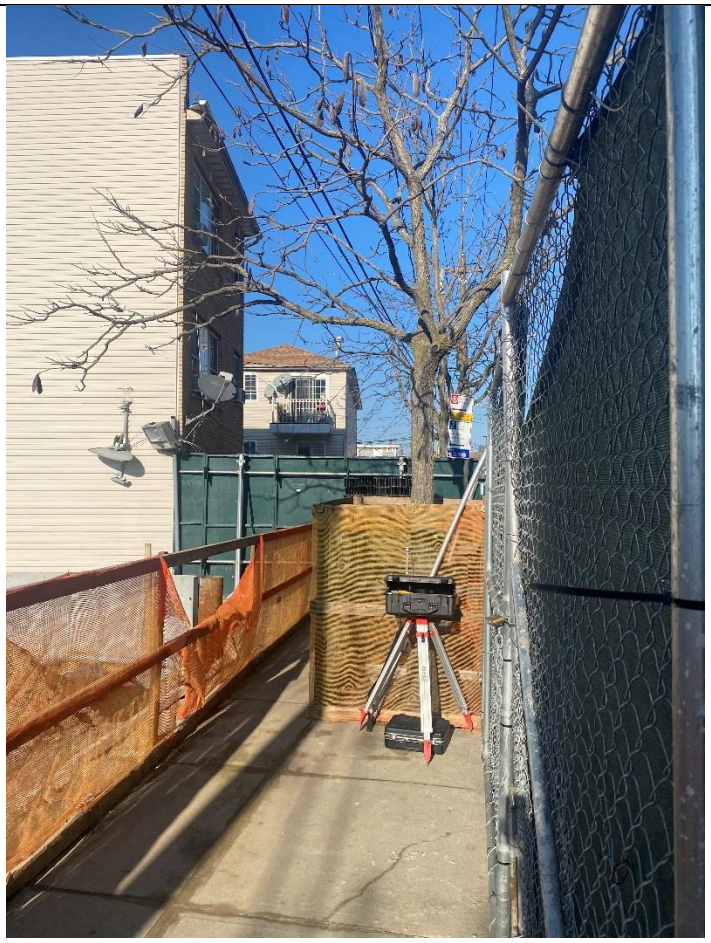
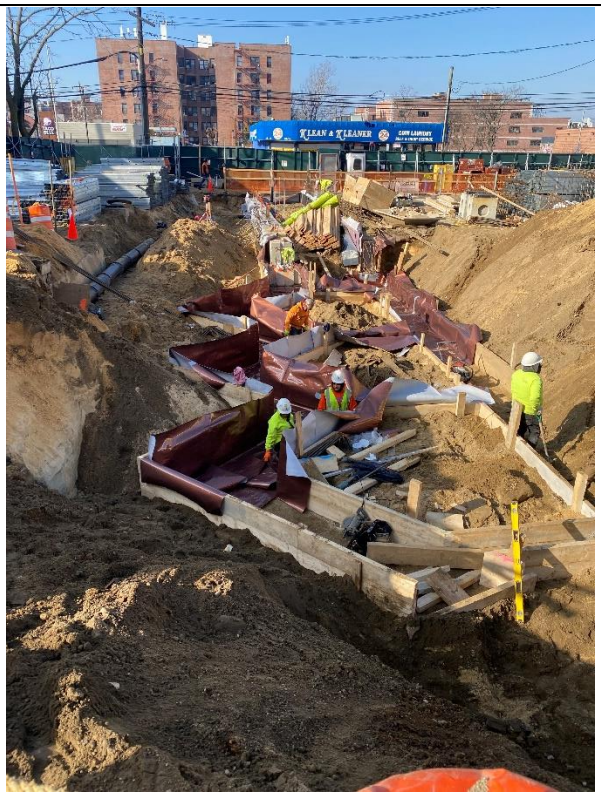
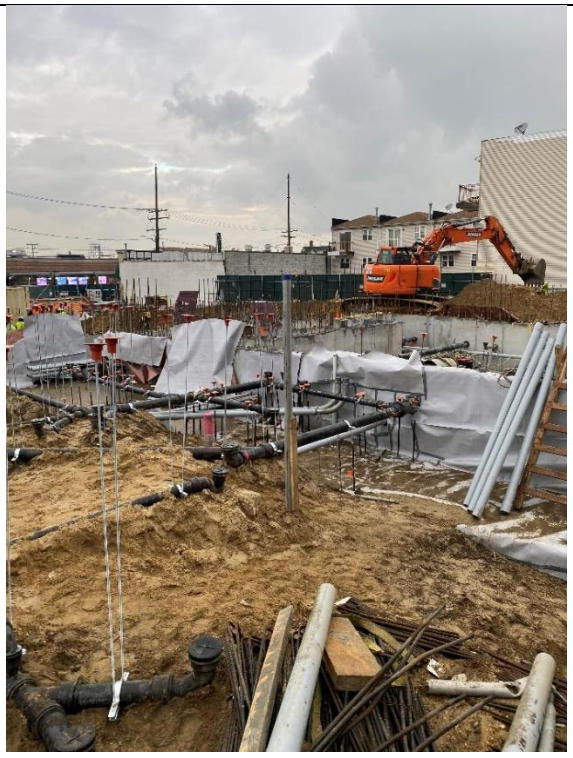
Photo 3 – Photo of current site conditions facing Southwest.	
Photo 4 – Photo of upwind C.A.M.P. unit near Redfern Avenue.	

Photo 5 – Photo of vapor barrier installation at south of property.	
Photo 6 – Photo of newly installed vapor extraction pit/piping adjacent to mat slab.	

Dust Downwind
01-09-2023

Instrument Name	DustTrak II
Model Number	8530
Serial Number	8530100942
Firmware Version	3.1
Calibration Date	10/4/2022
Test Name	MANUAL_012
Test Start Time	7:20:45 AM
Test Start Date	1/9/2023
Test Length [D:H:M]	0:06:18
Test Interval [M:S]	1:00
Mass Average [mg/m3]	0.055
Mass Minimum [mg/m3]	0.048
Mass Maximum [mg/m3]	0.071
Mass TWA [mg/m3]	0.043
Photometric User Cal	1
Flow User Cal	0
Errors	
Number of Samples	378

Elapsed Time [s]	Mass [mg/m3]	Alarms	Errors
60	0.051		
120	0.056		
180	0.056		
240	0.054		
300	0.056		
360	0.057		
420	0.056		
480	0.057		
540	0.056		
600	0.058		
660	0.058		
720	0.055		
780	0.055		
840	0.058		
900	0.056		
960	0.055		
1020	0.056		
1080	0.059		
1140	0.055		
1200	0.056		
1260	0.056		
1320	0.055		
1380	0.055		
1440	0.056		
1500	0.056		
1560	0.057		
1620	0.061		

Dust Downwind
01-09-2023

1680	0.059
1740	0.06
1800	0.057
1860	0.058
1920	0.055
1980	0.057
2040	0.057
2100	0.057
2160	0.057
2220	0.058
2280	0.058
2340	0.057
2400	0.056
2460	0.055
2520	0.056
2580	0.055
2640	0.054
2700	0.054
2760	0.054
2820	0.053
2880	0.054
2940	0.056
3000	0.057
3060	0.056
3120	0.059
3180	0.058
3240	0.056
3300	0.054
3360	0.054
3420	0.054
3480	0.054
3540	0.057
3600	0.056
3660	0.056
3720	0.055
3780	0.055
3840	0.055
3900	0.056
3960	0.061
4020	0.054
4080	0.054
4140	0.054
4200	0.054
4260	0.054
4320	0.054
4380	0.054
4440	0.054

Dust Downwind
01-09-2023

4500	0.054
4560	0.052
4620	0.052
4680	0.054
4740	0.054
4800	0.053
4860	0.053
4920	0.053
4980	0.052
5040	0.053
5100	0.056
5160	0.054
5220	0.053
5280	0.051
5340	0.05
5400	0.051
5460	0.051
5520	0.053
5580	0.051
5640	0.052
5700	0.05
5760	0.051
5820	0.051
5880	0.053
5940	0.053
6000	0.054
6060	0.054
6120	0.054
6180	0.054
6240	0.054
6300	0.053
6360	0.054
6420	0.055
6480	0.053
6540	0.054
6600	0.054
6660	0.054
6720	0.055
6780	0.055
6840	0.054
6900	0.054
6960	0.054
7020	0.054
7080	0.055
7140	0.055
7200	0.057
7260	0.058

Dust Downwind
01-09-2023

7320	0.055
7380	0.057
7440	0.061
7500	0.058
7560	0.056
7620	0.058
7680	0.06
7740	0.058
7800	0.056
7860	0.06
7920	0.057
7980	0.056
8040	0.056
8100	0.056
8160	0.056
8220	0.056
8280	0.057
8340	0.059
8400	0.059
8460	0.057
8520	0.059
8580	0.057
8640	0.056
8700	0.062
8760	0.063
8820	0.06
8880	0.06
8940	0.059
9000	0.058
9060	0.058
9120	0.061
9180	0.06
9240	0.057
9300	0.057
9360	0.056
9420	0.056
9480	0.057
9540	0.059
9600	0.061
9660	0.058
9720	0.057
9780	0.061
9840	0.06
9900	0.058
9960	0.059
10020	0.06
10080	0.057

Dust Downwind
01-09-2023

10140	0.056
10200	0.057
10260	0.056
10320	0.057
10380	0.06
10440	0.059
10500	0.061
10560	0.062
10620	0.057
10680	0.057
10740	0.056
10800	0.056
10860	0.055
10920	0.056
10980	0.055
11040	0.055
11100	0.057
11160	0.059
11220	0.053
11280	0.054
11340	0.053
11400	0.052
11460	0.052
11520	0.053
11580	0.053
11640	0.053
11700	0.054
11760	0.052
11820	0.051
11880	0.052
11940	0.053
12000	0.055
12060	0.055
12120	0.055
12180	0.055
12240	0.055
12300	0.056
12360	0.056
12420	0.058
12480	0.058
12540	0.057
12600	0.057
12660	0.057
12720	0.056
12780	0.058
12840	0.053
12900	0.053

Dust Downwind
01-09-2023

12960	0.051
13020	0.05
13080	0.05
13140	0.05
13200	0.05
13260	0.05
13320	0.051
13380	0.05
13440	0.049
13500	0.051
13560	0.053
13620	0.053
13680	0.052
13740	0.051
13800	0.05
13860	0.05
13920	0.049
13980	0.05
14040	0.053
14100	0.052
14160	0.052
14220	0.052
14280	0.052
14340	0.053
14400	0.052
14460	0.054
14520	0.053
14580	0.052
14640	0.056
14700	0.053
14760	0.055
14820	0.053
14880	0.052
14940	0.053
15000	0.054
15060	0.052
15120	0.052
15180	0.053
15240	0.052
15300	0.054
15360	0.052
15420	0.052
15480	0.054
15540	0.054
15600	0.057
15660	0.057
15720	0.056

Dust Downwind
01-09-2023

15780	0.055
15840	0.058
15900	0.056
15960	0.057
16020	0.055
16080	0.056
16140	0.056
16200	0.058
16260	0.058
16320	0.057
16380	0.057
16440	0.056
16500	0.055
16560	0.061
16620	0.058
16680	0.057
16740	0.058
16800	0.058
16860	0.057
16920	0.056
16980	0.057
17040	0.055
17100	0.057
17160	0.056
17220	0.056
17280	0.057
17340	0.057
17400	0.057
17460	0.057
17520	0.058
17580	0.057
17640	0.057
17700	0.059
17760	0.058
17820	0.056
17880	0.06
17940	0.055
18000	0.055
18060	0.056
18120	0.056
18180	0.057
18240	0.056
18300	0.056
18360	0.057
18420	0.057
18480	0.057
18540	0.056

Dust Downwind
01-09-2023

18600	0.055
18660	0.057
18720	0.057
18780	0.056
18840	0.055
18900	0.055
18960	0.056
19020	0.056
19080	0.056
19140	0.057
19200	0.057
19260	0.057
19320	0.058
19380	0.057
19440	0.06
19500	0.058
19560	0.055
19620	0.056
19680	0.056
19740	0.053
19800	0.054
19860	0.054
19920	0.055
19980	0.054
20040	0.052
20100	0.052
20160	0.053
20220	0.053
20280	0.053
20340	0.053
20400	0.053
20460	0.052
20520	0.051
20580	0.05
20640	0.051
20700	0.051
20760	0.051
20820	0.052
20880	0.051
20940	0.05
21000	0.051
21060	0.051
21120	0.05
21180	0.051
21240	0.053
21300	0.054
21360	0.051

Dust Downwind
01-09-2023

21420	0.071
21480	0.057
21540	0.05
21600	0.05
21660	0.05
21720	0.051
21780	0.051
21840	0.051
21900	0.051
21960	0.051
22020	0.053
22080	0.051
22140	0.05
22200	0.051
22260	0.053
22320	0.052
22380	0.051
22440	0.05
22500	0.05
22560	0.05
22620	0.049
22680	0.048

PID Downwind
01-09-2023

Device Serial No	Log Time	Log Type	Log Interval	Sensor 1 Type	Sensor 1 Display Unit	Sensor 1 Serial Number	Sensor 1 Status	Sensor 1 Gas Reading	Sensor 1 Average Reading	Sensor 1 Maximum Reading	Sensor 1 Minimum Reading	Sensor 1 STEL Reading	Sensor 1 TWA Reading	Sensor 1 Last Cal	Sensor 1 Span Setpoint	Sensor 1 High Alarm	Sensor 1 Low Alarm	Sensor 1 STEL Alarm	Sensor 1 TWA Alarm	Sensor 1 Overrange Threshold	Sensor 1 Measurement Gas Type	Sensor 1 Correction Factor	Unit Status	Running Mode	Log Start Type	Diagnostic Mode	Stop Reason	User Id	Site Id	Record Number	Session Start Time	Session Stop Time
592-602394	1/9/2023 2:51:24 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/9/2023 2:50:24 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/9/2023 2:49:24 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/9/2023 2:48:24 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/9/2023 2:47:24 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/9/2023 2:46:24 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/9/2023 2:45:24 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/9/2023 2:44:24 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/9/2023 2:43:24 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/9/2023 2:42:24 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/9/2023 2:41:24 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/9/2023 2:40:24 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/9/2023 2:39:24 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/9/2023 2:38:24 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/9/2023 2:37:24 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/9/2023 2:36:24 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/9/2023 2:35:24 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/9/2023 2:34:24 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/9/2023 2:33:24 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/9/2023 2:32:24 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/9/2023 2:31:24 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.2	0.0	0.0	0.0																			
592-602394	1/9/2023 2:30:24 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/9/2023 2:29:24 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/9/2023 2:28:24 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/9/2023 2:27:24 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/9/2023 2:26:24 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/9/2023 2:25:24 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/9/2023 2:24:24 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/9/2023 2:23:24 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/9/2023 2:22:24 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/9/2023 2:21:24 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/9/2023 2:20:24 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/9/2023 2:19:24 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/9/2023 2:18:24 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/9/2023 2:17:24 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/9/2023 2:16:24 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/9/2023 2:15:24 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/9/2023 2:14:24 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/9/2023 2:13:24 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/9/2023 2:12:24 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/9/2023 2:11:24 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/9/2023 2:10:24 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/9/2023 2:09:24 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/9/2023 2:08:24 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/9/2023 2:07:24 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/9/2023 2:06:24 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/9/2023 2:05:24 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/9/2023 2:04:24 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/9/2023 2:03:24 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.1	0.0	0.0	0.0																			
592-602394	1/9/2023 2:02:24 PM	Readings		PID		SC2303043589	Normal	0.1	0.1	0.3	0.0	0.0	0.0																			
592-602394	1/9/2023 2:01:24 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.1	0.0	0.0	0.0																			
592-602394	1/9/2023 2:00:24 PM	Readings		PID		SC2303043589	Normal	0.1	0.0	0.1	0.0	0.0	0.0																			
592-602394	1/9/2023 1:59:24 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/9/2023 1:58:24 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/9/2023 1:57:24 PM	Readings		PID		SC2303043589	Normal	0.0	0.1	0.1	0.0	0.0	0.0																			
592-602394	1/9/2023 1:56:24 PM	Readings		PID		SC2303043589	Normal	0.1	0.0	0.1	0.0	0.0	0.0																			
592-602394	1/9/2023 1:55:24 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/9/2023 1:54:24 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/9/2023 1:53:24 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/9/2023 1:52:24 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/9/2023 1:51:24 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/9/2023 1:50:24 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/9/2023 1:49:24 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/9/2023 1:48:24 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/9/2023 1:47:24 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/9/2023 1:46:24 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/9/2023 1:45:24 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/9/2023 1:44:24 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/9/2023 1:43:24 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/9/2023 1:42:24 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/9/2023 1:41:24 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/9/2023 1:40:24 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/9/2023 1:39:24 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/9/2023 1:38:24 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/9/2023 1:37:24 PM	Readings		PID		SC2303043589	Normal	0.1	0.0	0.1	0.0	0.0	0.0																			
592-602394	1/9/2023 1:36:24 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/9/2023 1:35:24 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/9/2023 1:34:24 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/9/2023 1:33:24 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/9/2023 1:32:24 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/9/2023 1:31:24 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/9/2023 1:30:24 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.1	0.0	0.0	0.0																			
592-602394	1/9/2023 1:29:24 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/9/2023 1:28:24 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/9/2023 1:27:24 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/9/2023 1:26:24 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/9/2023 1:25:24 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/9/2023 1:24:24 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/9/2023 1:23:24 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/9/2023 1:22:24 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/9/2023 1:21:24 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/9/2023 1:20:24 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/9/2023 1:19:24 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/9/2023 1:18:24 PM	Readings		PID		SC2303043589	Normal	0.0	0.1	0.3	0.0	0.0	0.0																			
592-602394	1/9/2023 1:17:24 PM	Readings		PID		SC2303043589	Normal	0.3	0.2	1.0	0.0	0.0	0.0																			
592-602394	1/9/2023 1:16:24 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/9/2023 1:15:24 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/9/2023 1:14:24 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			

PID Downwind
01-09-2023

592-602394	1/9/2023 1:13:24 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/9/2023 1:12:24 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/9/2023 1:11:24 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/9/2023 1:10:24 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/9/2023 1:09:24 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/9/2023 1:08:24 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0		0.0																					
592-602394	1/9/2023 1:07:24 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0		0.0																					
592-602394	1/9/2023 1:06:24 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0		0.0																					
592-602394	1/9/2023 1:05:24 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0		0.0																					
592-602394	1/9/2023 1:04:24 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0		0.0																					
592-602394	1/9/2023 1:03:24 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0		0.0																					
592-602394	1/9/2023 1:02:24 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0		0.0																					
592-602394	1/9/2023 1:01:24 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0		0.0																					
592-602394	1/9/2023 1:00:24 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0		0.0																					
592-602394	1/9/2023 12:59:24 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0		0.0																					
592-602394	1/9/2023 12:58:24 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0		0.0																					
592-602394	1/9/2023 12:57:24 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0		0.0																					
592-602394	1/9/2023 12:56:24 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.1	0.0		0.0																					
592-602394	1/9/2023 12:55:24 PM	Readings		PID		SC2303043589	Normal	0.1	0.1	0.3	0.1		0.0																					
592-602394	1/9/2023 12:54:24 PM	Config	60	PID	ppm	SC2303043589								1/6/2023 10:	100.0	100.0	50.0	100.0	50.0	15000.0	Isobutylene	1.0		Hygiene Mod	Manual	Normal Mod	Stop by User	USER0000	RAE00000	117	1/9/2023 12:	1/9/2023 2:51:24 PM	
592-602394	1/9/2023 12:52:21 PM	Readings		PID		SC2303043589	Normal	0.3	0.2	0.3	0.2	0.2	0.0																					
592-602394	1/9/2023 12:51:21 PM	Readings		PID		SC2303043589	Normal	0.2	0.3	0.3	0.2	0.2	0.0																					
592-602394	1/9/2023 12:50:21 PM	Readings		PID		SC2303043589	Normal	0.3	0.2	0.3	0.1	0.2	0.0																					
592-602394	1/9/2023 12:49:21 PM	Readings		PID		SC2303043589	Normal	0.1	0.2	0.3	0.1	0.2	0.0																					
592-602394	1/9/2023 12:48:21 PM	Readings		PID		SC2303043589	Normal	0.2	0.2	0.2	0.2	0.1	0.0																					
592-602394	1/9/2023 12:47:21 PM	Readings		PID		SC2303043589	Normal	0.2	0.2	0.2	0.2	0.1	0.0																					
592-602394	1/9/2023 12:46:21 PM	Readings		PID		SC2303043589	Normal	0.2	0.3	0.4	0.2	0.1	0.0																					
592-602394	1/9/2023 12:45:21 PM	Readings		PID		SC2303043589	Normal	0.2	0.2	0.2	0.2	0.1	0.0																					
592-602394	1/9/2023 12:44:21 PM	Readings		PID		SC2303043589	Normal	0.2	0.2	0.3	0.2	0.1	0.0																					
592-602394	1/9/2023 12:43:21 PM	Readings		PID		SC2303043589	Normal	0.2	0.2	0.2	0.2	0.1	0.0																					
592-602394	1/9/2023 12:42:21 PM	Readings		PID		SC2303043589	Normal	0.2	0.2	0.3	0.2	0.1	0.0																					
592-602394	1/9/2023 12:41:21 PM	Readings		PID		SC2303043589	Normal	0.2	0.2	0.2	0.0	0.1	0.0																					
592-602394	1/9/2023 12:40:21 PM	Readings		PID		SC2303043589	Normal	0.2	0.2	0.2	0.1	0.0	0.0																					
592-602394	1/9/2023 12:39:21 PM	Readings		PID		SC2303043589	Normal	0.2	0.2	0.2	0.1	0.0	0.0																					
592-602394	1/9/2023 12:38:21 PM	Readings		PID		SC2303043589	Normal	0.2	0.1	0.3	0.0	0.0	0.0																					
592-602394	1/9/2023 12:37:21 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.1	0.0	0.0	0.0																					
592-602394	1/9/2023 12:36:21 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/9/2023 12:35:21 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/9/2023 12:34:21 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/9/2023 12:33:21 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/9/2023 12:32:21 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/9/2023 12:31:21 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/9/2023 12:30:21 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/9/2023 12:29:21 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/9/2023 12:28:21 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/9/2023 12:27:21 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/9/2023 12:26:21 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/9/2023 12:25:21 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/9/2023 12:24:21 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/9/2023 12:23:21 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/9/2023 12:22:21 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/9/2023 12:21:21 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/9/2023 12:20:21 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/9/2023 12:23:21 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/9/2023 12:22:21 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/9/2023 12:21:21 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/9/2023 12:20:21 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/9/2023 12:19:21 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/9/2023 12:18:21 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/9/2023 12:17:21 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/9/2023 12:16:21 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.1	0.0																					
592-602394	1/9/2023 12:15:21 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.1	0.0																					
592-602394	1/9/2023 12:14:21 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.1	0.0																					
592-602394	1/9/2023 12:13:21 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.1	0.0																					
592-602394	1/9/2023 12:12:21 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.1	0.0																					
592-602394	1/9/2023 12:11:21 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.1	0.0																					
592-602394	1/9/2023 12:10:21 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.1	0.0																					
592-602394	1/9/2023 12:09:21 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.1	0.0																					
592-602394	1/9/2023 12:08:21 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.1	0.0																					
592-602394	1/9/2023 12:07:21 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.1	0.0	0.1	0.0																					
592-602394	1/9/2023 12:06:21 PM	Readings		PID		SC2303043589	Normal	0.1	0.1	0.1	0.0	0.1	0.0																					
592-602394	1/9/2023 12:05:21 PM	Readings		PID		SC2303043589	Normal	0.2	0.2	0.2	0.1	0.1	0.0																					
592-602394	1/9/2023 12:04:21 PM	Readings		PID		SC2303043589	Normal	0.1	0.1	0.2	0.1	0.1	0.0																					
592-602394	1/9/2023 12:03:21 PM	Readings		PID		SC2303043589	Normal	0.1	0.1	0.2	0.1	0.1	0.0																					
592-602394	1/9/2023 12:02:21 PM	Readings		PID		SC2303043589	Normal	0.2	0.2	0.2	0.1	0.0	0.0																					
592-602394	1/9/2023 12:01:21 PM	Readings		PID		SC2303043589	Normal	0.1	0.2	0.2	0.1	0.0	0.0																					
592-602394	1/9/2023 12:00:21 PM	Readings		PID		SC2303043589	Normal	0.2	0.2	0.2	0.1	0.0	0.0																					
592-602394	1/9/2023 11:59:21 AM	Readings		PID		SC2303043589	Normal	0.1	0.1	0.2	0.1	0.0	0.0																					
592-602394	1/9/2023 11:58:21 AM	Readings		PID		SC2303043589	Normal	0.1	0.1	0.1	0.0	0.0	0.0																					
592-602394	1/9/2023 11:57:21 AM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.1	0.0	0.0	0.0																					
592-602394	1/9/2023 11:56:21 AM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.1	0.0	0.0	0.0																					
592-602394	1/9/2023 11:55:21 AM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/9/2023 11:54:21 AM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/9/2023 11:53:21 AM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/9/2023 11:52:21 AM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/9/2023 11:51:21 AM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/9/2023 11:50:21 AM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/9/2023 11:49:21 AM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/9/2023 11:48:21 AM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/9/2023 11:47:21 AM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/9/2023 11:46:21 AM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/9/2023 11:45:21 AM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/9/2023 11:44:21 AM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/9/2023 11:43:21 AM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/9/2023 11:42:21 AM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/9/2023 11:41:21 AM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/9/2023 11:40:21 AM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/9/2023 11:39:21 AM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/9/2023 11:38:21 AM	Readings		PID		SC2303043589	Normal	0.0	0.1	0.2	0.0	0.0	0.0																					
592-602394	1/9/2023 11:37:21 AM	Readings		PID		SC2303043589	Normal	0.1	0.0	0.3	0.0	0.0	0.0																					
592-602394	1/9/2023 11:36:21 AM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/9/2023 11:35:21 AM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/9/2023 11:34:21 AM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/9/2023 11:33:21 AM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/9/2023 11:32:21 AM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					

PID Downwind
01-09-2023

592-602394	1/9/2023 11:31:21 AM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																								
592-602394	1/9/2023 11:30:21 AM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0		0.0																								
592-602394	1/9/2023 11:29:21 AM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.1	0.0		0.0																								
592-602394	1/9/2023 11:28:21 AM	Readings		PID		SC2303043589	Normal	0.1	0.0	0.1	0.0		0.0																								
592-602394	1/9/2023 11:27:21 AM	Readings		PID		SC2303043589	Normal	0.1	0.0	0.1	0.0		0.0																								
592-602394	1/9/2023 11:26:21 AM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0		0.0																								
592-602394	1/9/2023 11:25:21 AM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.1	0.0		0.0																								
592-602394	1/9/2023 11:24:21 AM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.1	0.0		0.0																								
592-602394	1/9/2023 11:23:21 AM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0		0.0																								
592-602394	1/9/2023 11:22:21 AM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0		0.0																								
592-602394	1/9/2023 11:21:21 AM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0		0.0																								
592-602394	1/9/2023 11:20:21 AM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.1	0.0		0.0																								
592-602394	1/9/2023 11:19:21 AM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0		0.0																								
592-602394	1/9/2023 11:18:21 AM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.1	0.0		0.0																								
592-602394	1/9/2023 11:17:21 AM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0		0.0																								
592-602394	1/9/2023 11:16:21 AM	Config	60	PID	ppm	SC2303043589								1/6/2023 10:	100.0	100.0	50.0	100.0	50.0	15000.0	Isobutylene	1.0	Hygiene Mod	Manual	Normal Mod	Pause in Mer	USER0000	RAE00000	96	1/9/2023 11:	1/9/2023 12:52:21 PM				
592-602394	1/9/2023 11:14:20 AM	Readings		PID		SC2303043589	Normal	0.7	0.7	0.7	0.7	0.8	0.1																								
592-602394	1/9/2023 11:13:20 AM	Readings		PID		SC2303043589	Normal	0.7	0.7	0.8	0.7	0.7	0.1																								
592-602394	1/9/2023 11:12:20 AM	Readings		PID		SC2303043589	Normal	0.7	0.7	0.8	0.7	0.7	0.1																								
592-602394	1/9/2023 11:11:20 AM	Readings		PID		SC2303043589	Normal	0.7	0.7	0.8	0.7	0.7	0.1																								
592-602394	1/9/2023 11:10:20 AM	Readings		PID		SC2303043589	Normal	0.7	0.7	0.8	0.7	0.7	0.1																								
592-602394	1/9/2023 11:09:20 AM	Readings		PID		SC2303043589	Normal	0.8	0.7	0.8	0.7	0.7	0.1																								
592-602394	1/9/2023 11:08:20 AM	Readings		PID		SC2303043589	Normal	0.7	0.7	0.7	0.7	0.7	0.1																								
592-602394	1/9/2023 11:07:20 AM	Readings		PID		SC2303043589	Normal	0.7	0.7	0.8	0.7	0.7	0.1																								
592-602394	1/9/2023 11:06:20 AM	Readings		PID		SC2303043589	Normal	0.7	0.7	0.7	0.7	0.7	0.1																								
592-602394	1/9/2023 11:05:20 AM	Readings		PID		SC2303043589	Normal	0.7	0.7	0.9	0.6	0.7	0.1																								
592-602394	1/9/2023 11:04:20 AM	Readings		PID		SC2303043589	Normal	0.7	0.7	0.8	0.7	0.7	0.1																								
592-602394	1/9/2023 11:03:20 AM	Readings		PID		SC2303043589	Normal	0.8	0.7	0.9	0.7	0.7	0.1																								
592-602394	1/9/2023 11:02:20 AM	Readings		PID		SC2303043589	Normal	0.7	0.7	0.8	0.6	0.7	0.1																								
592-602394	1/9/2023 11:01:20 AM	Readings		PID		SC2303043589	Normal	0.7	0.7	0.7	0.6	0.7	0.1																								
592-602394	1/9/2023 11:00:20 AM	Readings		PID		SC2303043589	Normal	0.7	0.6	0.7	0.6	0.7	0.1																								
592-602394	1/9/2023 10:59:20 AM	Readings		PID		SC2303043589	Normal	0.6	0.6	0.7	0.6	0.7	0.1																								
592-602394	1/9/2023 10:58:20 AM	Readings		PID		SC2303043589	Normal	0.6	0.6	0.6	0.6	0.7	0.1																								
592-602394	1/9/2023 10:57:20 AM	Readings		PID		SC2303043589	Normal	0.6	0.6	0.6	0.6	0.7	0.1																								
592-602394	1/9/2023 10:56:20 AM	Readings		PID		SC2303043589	Normal	0.6	0.6	0.6	0.6	0.7	0.1																								
592-602394	1/9/2023 10:55:20 AM	Readings		PID		SC2303043589	Normal	0.6	0.7	0.8	0.6	0.7	0.1																								
592-602394	1/9/2023 10:54:20 AM	Readings		PID		SC2303043589	Normal	0.8	0.8	0.8	0.7	0.7	0.1																								
592-602394	1/9/2023 10:53:20 AM	Readings		PID		SC2303043589	Normal	0.7	0.7	0.7	0.7	0.7	0.1																								
592-602394	1/9/2023 10:52:20 AM	Readings		PID		SC2303043589	Normal	0.7	0.7	0.8	0.7	0.7	0.1																								
592-602394	1/9/2023 10:51:20 AM	Readings		PID		SC2303043589	Normal	0.7	0.7	0.8	0.7	0.7	0.1																								
592-602394	1/9/2023 10:50:20 AM	Readings		PID		SC2303043589	Normal	0.7	0.7	0.7	0.7	0.7	0.1																								
592-602394	1/9/2023 10:49:20 AM	Readings		PID		SC2303043589	Normal	0.7	0.7	0.7	0.7	0.7	0.1																								
592-602394	1/9/2023 10:48:20 AM	Readings		PID		SC2303043589	Normal	0.7	0.7	0.7	0.6	0.7	0.1																								
592-602394	1/9/2023 10:47:20 AM	Readings		PID		SC2303043589	Normal	0.6	0.7	0.7	0.6	0.7	0.1																								
592-602394	1/9/2023 10:46:20 AM	Readings		PID		SC2303043589	Normal	0.7	0.7	0.8	0.6	0.7	0.1																								
592-602394	1/9/2023 10:45:20 AM	Readings		PID		SC2303043589	Normal	0.8	0.7	1.0	0.6	0.7	0.1																								
592-602394	1/9/2023 10:44:20 AM	Readings		PID		SC2303043589	Normal	0.6	0.7	0.7	0.6	0.7	0.1																								
592-602394	1/9/2023 10:43:20 AM	Readings		PID		SC2303043589	Normal	0.7	0.7	0.7	0.6	0.7	0.1																								
592-602394	1/9/2023 10:42:20 AM	Readings		PID		SC2303043589	Normal	0.6	0.7	0.7	0.6	0.7	0.1																								
592-602394	1/9/2023 10:41:20 AM	Readings		PID		SC2303043589	Normal	0.7	0.7	0.7	0.6	0.7	0.1																								
592-602394	1/9/2023 10:40:20 AM	Readings		PID		SC2303043589	Normal	0.6	0.6	0.7	0.6	0.7	0.1																								
592-602394	1/9/2023 10:39:20 AM	Readings		PID		SC2303043589	Normal	0.6	0.6	0.7	0.6	0.7	0.1																								
592-602394	1/9/2023 10:38:20 AM	Readings		PID		SC2303043589	Normal	0.6	0.6	0.7	0.6	0.7	0.1																								
592-602394	1/9/2023 10:37:20 AM	Readings		PID		SC2303043589	Normal	0.7	0.6	0.7	0.6	0.7	0.1																								
592-602394	1/9/2023 10:36:20 AM	Readings		PID		SC2303043589	Normal	0.6	0.7	0.7	0.6	0.7	0.1																								
592-602394	1/9/2023 10:35:20 AM	Readings		PID		SC2303043589	Normal	0.7	0.7	0.7	0.6	0.7	0.1																								
592-602394	1/9/2023 10:34:20 AM	Readings		PID		SC2303043589	Normal	0.7	0.7	0.7	0.6	0.7	0.1																								
592-602394	1/9/2023 10:33:20 AM	Readings		PID		SC2303043589	Normal	0.7	0.7	0.7	0.6	0.7	0.1																								
592-602394	1/9/2023 10:32:20 AM	Readings		PID		SC2303043589	Normal	0.7	0.7	0.7	0.6	0.7	0.1																								
592-602394	1/9/2023 10:31:20 AM	Readings		PID		SC2303043589	Normal	0.7	0.6	0.7	0.6	0.6	0.1																								
592-602394	1/9/2023 10:30:20 AM	Readings		PID		SC2303043589	Normal	0.6	0.6	0.7	0.6	0.6	0.1																								
592-602394	1/9/2023 10:29:20 AM	Readings		PID		SC2303043589	Normal	0.6	0.6	0.7	0.6	0.6	0.1																								
592-602394	1/9/2023 10:28:20 AM	Readings		PID		SC2303043589	Normal	0.7	0.7	0.7	0.6	0.6	0.1																								
592-602394	1/9/2023 10:27:20 AM	Readings		PID		SC2303043589	Normal	0.7	0.7	0.7	0.6	0.6	0.1																								
592-602394	1/9/2023 10:26:20 AM	Readings		PID		SC2303043589	Normal	0.6	0.6	0.6	0.5	0.6	0.1																								
592-602394	1/9/2023 10:25:20 AM	Readings		PID		SC2303043589	Normal	0.6	0.6	0.6	0.6	0.6	0.1																								
592-602394	1/9/2023 10:24:20 AM	Readings		PID		SC2303043589	Normal	0.6	0.6	0.7	0.5	0.6	0.1																								
592-602394	1/9/2023 10:23:20 AM	Readings		PID		SC2303043589	Normal	0.6	0.6	0.6	0.5	0.6	0.1																								
592-602394	1/9/2023 10:22:20 AM	Readings		PID		SC2303043589	Normal	0.6	0.5	0.6	0.5	0.6	0.1																								
592-602394	1/9/2023 10:21:20 AM	Readings		PID		SC2303043589	Normal	0.6	0.6	0.6	0.5	0.7	0.1																								
592-602394	1/9/2023 10:20:20 AM	Readings		PID		SC2303043589	Normal	0.6	0.6	0.7	0.6	0.7	0.1																								
592-602394	1/9/2023 10:19:20 AM	Readings		PID		SC2303043589	Normal	0.6	0.6	0.7	0.5	0.7	0.1																								
592-602394	1/9/2023 10:18:20 AM	Readings		PID		SC2303043589	Normal	0.6	0.5	0.6	0.4	0.7	0.1																								
592-602394	1/9/2023 10:17:20 AM	Readings		PID		SC2303043589	Normal	0.4	0.6	0.6	0.4	0.7	0.1																								
592-602394	1/9/2023 10:16:20 AM	Readings		PID		SC2303043589	Normal	0.6	0.6	0.6	0.6	0.7	0.1																								
592-602394	1/9/2023 10:15:20 AM	Readings		PID		SC2303043589	Normal	0.6	0.6	0.7	0.6	0.7	0.1																								
592-602394	1/9/2023 10:14:20 AM	Readings		PID		SC2303043589	Normal	0.6	0.6	0.6	0.6	0.7	0.1																								
592-602394	1/9/2023 10:13:20 AM	Readings		PID		SC2303043589	Normal	0.6	0.6	0.7	0.5	0.7	0.1																								
592-602394	1/9/2023 10:12:20 AM	Readings		PID		SC2303043589	Normal	0.5	0.6	0.6	0.5	0.7	0.1																								
592-602394	1/9/2023 10:11:20 AM	Readings		PID		SC2303043589	Normal	0.6	0.6	0.7	0.6	0.7	0.1																								
592-602394	1/9/2023 10:10:20 AM	Readings		PID		SC2303043589	Normal	0.6	0.6	0.7	0.6	0.7	0.1																								
592-602394	1/9/2023 10:09:20 AM	Readings		PID		SC2303043589	Normal	0.7	0.9	1.0	0.7	0.7	0.1																								
592-602394	1/9/2023 10:08:20 AM	Readings		PID		SC2303043589	Normal	0.9	0.8	0.9	0.6	0.7	0.1																								
592-602394	1/9/2023 10:07:20 AM	Readings		PID		SC2303043589	Normal	0.6	0.6	0.7	0.6	0.7	0.1																								
592-602394	1/9/2023 10:06:20 AM	Readings		PID		SC2303043589	Normal	0.7	0.6	0.7	0.6	0.7	0.1																								
592-602394	1/9/2023 10:05:20 AM	Readings		PID		SC2303043589	Normal	0.6	0.6	0.6	0.6	0.7	0.1																								
592-602394	1/9/2023 10:04:20 AM	Readings		PID		SC2303043589	Normal	0.6	0.6	0.6	0.6	0.7	0.0																								
592-602394	1/9/2023 10:03:20 AM	Readings		PID		SC2303043589	Normal	0.6	0.6	0.6	0.6	0.7	0.0																								
592-602394	1/9/2023 10:02:20 AM	Readings		PID		SC2303043589	Normal	0.6	0.6	0.6	0.6	0.7	0.0																								
592-602394	1/9/2023 10:01:20 AM	Readings		PID		SC2303043589	Normal	0.6	0.6	0.6	0.6	0.7	0.0																								
592-602394	1/9/2023 10:00:20 AM	Readings		PID		SC2303043589	Normal	0.6	0.6	0.6	0.6	0.6	0.0																								
592-602394	1/9/2023 9:59:20 AM	Readings		PID		SC2303043589	Normal	0.6	0.7	0.7	0.6	0.6	0.0																								
592-602394	1/9/2023 9:58:20 AM	Readings		PID		SC2303043589	Normal	0.7	0.6	0.7	0.6	0.6	0.0																								
592-602394	1/9/2023 9:57:20 AM	Readings		PID		SC2303043589	Normal	0.7	0.6	0.7	0.6	0.6	0.0																								
592-602394	1/9/2023 9:56:20 AM	Readings		PID		SC2303043589	Normal	0.7	0.7	0.7	0.6	0.6	0.0																								
592-602394	1/9/2023 9:55:20 AM	Readings		PID		SC2303043589	Normal	0.7	0.8	1.0	0.7	0.5	0.0																								
592-602394	1/9/2023 9:54:20 AM	Readings		PID		SC2303043589	Normal	0.8	0.7	1.3	0.5	0.5	0.0																								
592-602394	1/9/2023 9:53:20 AM	Readings		PID		SC2303043589	Normal	0.5	0.6	0.6	0.5	0.5	0.0																								
592-602394	1/9/2023 9:52:20 AM	Readings		PID		SC2303043589	Normal	0.6	0.6	0.6	0.5	0.5	0.0																								
592-602394	1/9/2023 9:51:20 AM	Readings		PID		SC2303043589	Normal	0.6	0.6	0.6	0.6	0.4	0.0																								
592-602394	1/9/2023 9:50:20 AM	Readings		PID		SC2303043589	Normal	0.6	0.5	0.6	0.5	0.4	0.0																								

PID Downwind
01-09-2023

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Dust Upwind
01-09-2023

Instrument Name	DustTrak II
Model Number	8530
Serial Number	8530153015
Firmware Version	3.1
Calibration Date	2/17/2022
Test Name	MANUAL_013
Test Start Time	7:32:12 AM
Test Start Date	1/9/2023
Test Length [D:H:M]	0:06:13
Test Interval [M:S]	1:00
Mass Average [mg/m3]	0.014
Mass Minimum [mg/m3]	-0.004
Mass Maximum [mg/m3]	0.177
Mass TWA [mg/m3]	0.011
Photometric User Cal	1
Flow User Cal	0
Errors	
Number of Samples	373

Elapsed Time [s]	Mass [mg/m3]	Alarms	Errors
60	0.03		
120	0.021		
180	0.021		
240	0.02		
300	0.019		
360	0.019		
420	0.018		
480	0.018		
540	0.02		
600	0.018		
660	0.017		
720	0.018		
780	0.019		
840	0.019		
900	0.02		
960	0.022		
1020	0.021		
1080	0.018		
1140	0.017		
1200	0.017		
1260	0.017		
1320	0.016		
1380	0.016		
1440	0.018		
1500	0.02		
1560	0.017		
1620	0.018		

Dust Upwind
01-09-2023

1680	0.02
1740	0.018
1800	0.017
1860	0.017
1920	0.017
1980	0.018
2040	0.018
2100	0.015
2160	0.022
2220	0.014
2280	0.016
2340	0.02
2400	0.021
2460	0.022
2520	0.018
2580	0.018
2640	0.018
2700	0.02
2760	0.018
2820	0.016
2880	0.015
2940	0.017
3000	0.017
3060	0.016
3120	0.02
3180	0.019
3240	0.021
3300	0.026
3360	0.02
3420	0.015
3480	0.021
3540	0.025
3600	0.022
3660	0.017
3720	0.019
3780	0.019
3840	0.015
3900	0.02
3960	0.017
4020	0.013
4080	0.013
4140	0.012
4200	0.015
4260	0.016
4320	0.014
4380	0.011
4440	0.011

Dust Upwind
01-09-2023

4500	0.012
4560	0.015
4620	0.014
4680	0.014
4740	0.014
4800	0.016
4860	0.016
4920	0.013
4980	0.013
5040	0.015
5100	0.014
5160	0.015
5220	0.016
5280	0.014
5340	0.013
5400	0.013
5460	0.02
5520	0.028
5580	0.013
5640	0.012
5700	0.016
5760	0.028
5820	0.031
5880	0.016
5940	0.018
6000	0.016
6060	0.016
6120	0.018
6180	0.017
6240	0.017
6300	0.014
6360	0.015
6420	0.016
6480	0.02
6540	0.014
6600	0.014
6660	0.015
6720	0.015
6780	0.015
6840	0.014
6900	0.014
6960	0.015
7020	0.016
7080	0.017
7140	0.016
7200	0.015
7260	0.016

Dust Upwind
01-09-2023

7320	0.016
7380	0.017
7440	0.018
7500	0.017
7560	0.017
7620	0.017
7680	0.017
7740	0.02
7800	0.019
7860	0.018
7920	0.016
7980	0.017
8040	0.017
8100	0.017
8160	0.019
8220	0.015
8280	0.016
8340	0.017
8400	0.021
8460	0.018
8520	0.018
8580	0.017
8640	0.017
8700	0.017
8760	0.018
8820	0.019
8880	0.018
8940	0.017
9000	0.018
9060	0.018
9120	0.019
9180	0.019
9240	0.019
9300	0.017
9360	0.015
9420	0.037
9480	0.024
9540	0.029
9600	0.031
9660	0.02
9720	0.015
9780	0.012
9840	0.014
9900	0.013
9960	0.014
10020	0.013
10080	0.015

Dust Upwind
01-09-2023

10140	0.012
10200	0.011
10260	0.012
10320	0.013
10380	0.014
10440	0.015
10500	0.012
10560	0.015
10620	0.009
10680	0.014
10740	0.014
10800	0.01
10860	0.008
10920	0.016
10980	0.01
11040	0.015
11100	0.009
11160	0.007
11220	0.02
11280	0.014
11340	0.013
11400	0.024
11460	0.043
11520	0.023
11580	0.025
11640	0.012
11700	0.024
11760	0.023
11820	0.02
11880	0.029
11940	0.019
12000	0.019
12060	0.015
12120	0.177
12180	0.126
12240	0.074
12300	0.012
12360	0.007
12420	0.006
12480	0.005
12540	0.009
12600	0.013
12660	0.006
12720	0.009
12780	0.017
12840	0.057
12900	0.014

Dust Upwind
01-09-2023

12960	0.01
13020	0.01
13080	0.01
13140	0.008
13200	0.011
13260	0.011
13320	0.007
13380	0.005
13440	0.005
13500	0.005
13560	0.007
13620	0.006
13680	0.008
13740	0.009
13800	0.01
13860	0.008
13920	0.008
13980	0.007
14040	0.006
14100	0.007
14160	0.007
14220	0.008
14280	0.007
14340	0.008
14400	0.008
14460	0.006
14520	0.005
14580	0.006
14640	0.006
14700	0.006
14760	0.008
14820	0.008
14880	0.009
14940	0.013
15000	0.011
15060	0.008
15120	0.009
15180	0.016
15240	0.024
15300	0.021
15360	0.01
15420	0.013
15480	0.013
15540	0.011
15600	0.01
15660	0.01
15720	0.012

Dust Upwind
01-09-2023

15780	0.038
15840	0.037
15900	0.016
15960	0.016
16020	0.013
16080	0.011
16140	0.01
16200	0.012
16260	0.012
16320	0.011
16380	0.01
16440	0.012
16500	0.009
16560	0.011
16620	0.011
16680	0.012
16740	0.011
16800	0.011
16860	0.011
16920	0.011
16980	0.013
17040	0.011
17100	0.01
17160	0.012
17220	0.011
17280	0.01
17340	0.012
17400	0.009
17460	0.009
17520	0.009
17580	0.009
17640	0.011
17700	0.009
17760	0.01
17820	0.009
17880	0.009
17940	0.011
18000	0.011
18060	0.015
18120	0.015
18180	0.011
18240	0.009
18300	0.011
18360	0.014
18420	0.015
18480	0.01
18540	0.011

Dust Upwind
01-09-2023

18600	0.011
18660	0.011
18720	0.01
18780	0.012
18840	0.012
18900	0.013
18960	0.008
19020	0.008
19080	0.009
19140	0.016
19200	0.009
19260	0.012
19320	0.008
19380	0.01
19440	0.005
19500	0.056
19560	0.007
19620	0.004
19680	0.004
19740	0.004
19800	0.003
19860	0.001
19920	0.001
19980	0.001
20040	0.002
20100	0.002
20160	0.001
20220	0.001
20280	0.001
20340	0.001
20400	0
20460	0.001
20520	0
20580	0
20640	0
20700	0
20760	0
20820	0
20880	0
20940	0
21000	0
21060	0
21120	0
21180	0
21240	0
21300	0
21360	0

Dust Upwind
01-09-2023

21420	0
21480	0
21540	0.001
21600	0.001
21660	0
21720	0
21780	0
21840	0
21900	0
21960	-0.001
22020	-0.003
22080	-0.002
22140	-0.002
22200	-0.004
22260	-0.004
22320	-0.003
22380	-0.004

PID Upwind
01-09-2023

Device Serial No	Log Time	Log Type	Log Interval	Sensor 1 Type	Sensor 1 Display Unit	Sensor 1 Serial Number	Sensor 1 Status	Sensor 1 Gas Reading	Sensor 1 Average Reading	Sensor 1 Maximum Reading	Sensor 1 Minimum Reading	Sensor 1 STEL Reading	Sensor 1 TWA Reading	Sensor 1 Last Cal	Sensor 1 Span Setpoint	Sensor 1 High Alarm	Sensor 1 Low Alarm	Sensor 1 STEL Alarm	Sensor 1 TWA Alarm	Sensor 1 Overrange Threshold	Sensor 1 Measurement Gas Type	Sensor 1 Correction Factor	Unit Status	Running Mode	Log Start Type	Diagnostic Mode	Stop Reason	User Id	Site Id	Record Number	Session Start Time	Session Stop Time
592-914468	1/9/2023 3:24:27 PM	Readings		PID		SC23030335P9	Normal	0.2	0.2	0.3	0.1	0.4	0.0																			
592-914468	1/9/2023 3:09:27 PM	Readings		PID		SC23030335P9	Normal	0.2	0.2	0.2	0.1	0.3	0.0																			
592-914468	1/9/2023 2:54:27 PM	Readings		PID		SC23030335P9	Normal	0.1	0.1	0.2	0.1	0.2	0.0																			
592-914468	1/9/2023 2:39:27 PM	Readings		PID		SC23030335P9	Normal	0.1	0.1	0.2	0.0	0.2	0.0																			
592-914468	1/9/2023 2:24:27 PM	Readings		PID		SC23030335P9	Normal	0.1	0.0	0.1	0.0	0.1	0.0																			
592-914468	1/9/2023 2:09:27 PM	Readings		PID		SC23030335P9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-914468	1/9/2023 1:54:27 PM	Readings		PID		SC23030335P9	Normal	0.0	0.0	0.2	0.0	0.0	0.0																			
592-914468	1/9/2023 1:39:27 PM	Readings		PID		SC23030335P9	Normal	0.0	0.0	0.1	0.0	0.0	0.0																			
592-914468	1/9/2023 1:24:27 PM	Readings		PID		SC23030335P9	Normal	0.0	0.0	0.1	0.0	0.0	0.0																			
592-914468	1/9/2023 1:09:27 PM	Readings		PID		SC23030335P9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-914468	1/9/2023 12:54:27 PM	Readings		PID		SC23030335P9	Normal	0.0	0.0	0.1	0.0	0.0	0.0																			
592-914468	1/9/2023 12:39:27 PM	Readings		PID		SC23030335P9	Normal	0.0	0.1	3.3	0.0	0.0	0.0																			
592-914468	1/9/2023 12:24:27 PM	Readings		PID		SC23030335P9	Normal	0.0	0.1	3.0	0.0	0.0	0.0																			
592-914468	1/9/2023 12:09:27 PM	Readings		PID		SC23030335P9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-914468	1/9/2023 11:54:27 AM	Readings		PID		SC23030335P9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-914468	1/9/2023 11:39:27 AM	Config	900	PID	ppm	SC23030335P9								12/20/2022	100.0	100.0	50.0	25.0	10.0	15000.0	Isobutylene	1.0		Hygiene Mod	Auto	Normal Mod	Power Down	00000001	RAE00000	15	1/9/2023 11:	1/9/2023 3:24:27 PM

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DAILY STATUS REPORT #59

Prepared By: Thomas Stone

WEATHER	Snow		Rain		Overcast		Partly Cloudy	X	Bright Sun	
TEMP.	< 32		32-50	X	50-70		70-85		>85	

IEC Project No:	15209	**NYSDEC BCP Site No**:	C241254	**Dates**:	01/10/23
Project:	13-12 Beach Channel Drive, Far Rockaway, New York				

Consultant:	**Primary Personnel On Site:**
Impact Environmental Engineering and Geology, PLLC (IEEG) Time On: 06:50 Time Out: 14:15	IEEG (Environmental) – Thomas Stone UAG (General Contractor) – Thomas Flanagan Trident (Demolition and Foundation) – Joseph Bennett

IEEG Scope of Work:

- Oversight of ground-intrusive activities throughout site with active Community Air Monitoring Program (CAMP) implementation in accordance with the NYSDEC-approved Remedial Action Work Plan (RAWP).

Site Activities:

- Plumbers continuing installing piping for slab-on-grade sections of site.
- Electricians finishing temporary on-site power switchgear "Doghouse."
- Site preparations such as concrete form construction, vapor barrier installation and rebar placement prior to concrete delivery for zig-zag foundation at south of property.

Community Air Monitoring Program (CAMP)

- CAMP units (upwind and downwind) set up at 07:02 & 07:10 (see attached site map for locations) for excavation monitoring.
- The upwind (background) 15-minute time-weighted average particulate concentrations were recorded at 0.053 milligrams per cubic meter (mg/m3). No measurable dust particulates concentrations were recorded that exceeded the downwind concentration of 0.086 mg/m3 by 100 mg/m3.
- No measurable VOC/PID readings were recorded during prestart/background conditions.
- A maximum PID reading of 3.6 ppm was recorded during the day (upwind location).
- No airborne or visible dust was observed.

Problems Encountered:

- None

Planned Activities for Next Day:

- Plumbers continue work on piping for slab-on-grade sections.
- Electricians to continue with temporary on-site power hookup.
- Concrete deliveries throughout remainder of work week.

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Site Activity Map



- Soil excavation/grading work area
- CAMP Locations
- PID Screening Points
- Stockpiles for loadout
- SSDS Pits

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Photo Log

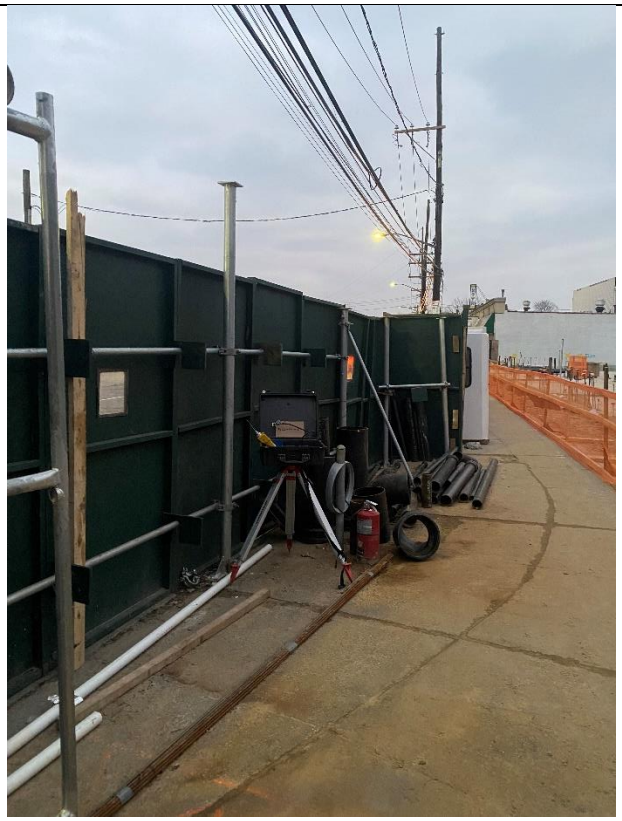
Photo 1 – Photo of current site conditions facing South.	
Photo 2 – Photo of downwind C.A.M.P. setup near Beach Channel Drive.	

Photo 3 – Photo of current site conditions facing Southwest.	
Photo 4 – Photo of upwind C.A.M.P. unit near Redfern Avenue.	

Photo 5 – Photo of zig-zag foundation prior to concrete delivery at south of property.	
Photo 6 – Photo of current site conditions facing North.	

Dust Downwind
01-10-2023

Instrument Name	DustTrak II
Model Number	8530
Serial Number	8530100942
Firmware Version	3.1
Calibration Date	10/4/2022
Test Name	MANUAL_013
Test Start Time	7:02:17 AM
Test Start Date	1/10/2023
Test Length [D:H:M]	0:06:27
Test Interval [M:S]	1:00
Mass Average [mg/m3]	0.049
Mass Minimum [mg/m3]	0.034
Mass Maximum [mg/m3]	0.086
Mass TWA [mg/m3]	0.039
Photometric User Cal	1
Flow User Cal	0
Errors	
Number of Samples	387

Elapsed Time [s]	Mass [mg/m3]	Alarms	Errors
60	0.086		
120	0.039		
180	0.036		
240	0.037		
300	0.042		
360	0.038		
420	0.038		
480	0.038		
540	0.041		
600	0.039		
660	0.038		
720	0.039		
780	0.039		
840	0.038		
900	0.039		
960	0.041		
1020	0.039		
1080	0.04		
1140	0.038		
1200	0.04		
1260	0.04		
1320	0.039		
1380	0.04		
1440	0.038		
1500	0.038		
1560	0.039		
1620	0.042		

Dust Downwind
01-10-2023

1680	0.043
1740	0.04
1800	0.039
1860	0.039
1920	0.04
1980	0.04
2040	0.039
2100	0.038
2160	0.042
2220	0.044
2280	0.045
2340	0.042
2400	0.041
2460	0.041
2520	0.041
2580	0.039
2640	0.039
2700	0.04
2760	0.045
2820	0.041
2880	0.046
2940	0.042
3000	0.042
3060	0.041
3120	0.04
3180	0.04
3240	0.04
3300	0.04
3360	0.042
3420	0.042
3480	0.039
3540	0.04
3600	0.045
3660	0.042
3720	0.041
3780	0.043
3840	0.04
3900	0.039
3960	0.041
4020	0.041
4080	0.041
4140	0.043
4200	0.041
4260	0.056
4320	0.047
4380	0.044
4440	0.042

Dust Downwind
01-10-2023

4500	0.043
4560	0.048
4620	0.044
4680	0.04
4740	0.041
4800	0.044
4860	0.043
4920	0.041
4980	0.039
5040	0.042
5100	0.043
5160	0.043
5220	0.044
5280	0.042
5340	0.044
5400	0.043
5460	0.041
5520	0.042
5580	0.045
5640	0.042
5700	0.047
5760	0.045
5820	0.047
5880	0.047
5940	0.045
6000	0.044
6060	0.043
6120	0.044
6180	0.044
6240	0.046
6300	0.042
6360	0.044
6420	0.043
6480	0.042
6540	0.044
6600	0.045
6660	0.045
6720	0.042
6780	0.046
6840	0.044
6900	0.053
6960	0.051
7020	0.053
7080	0.05
7140	0.047
7200	0.044
7260	0.044

Dust Downwind
01-10-2023

7320	0.045
7380	0.046
7440	0.052
7500	0.052
7560	0.05
7620	0.049
7680	0.051
7740	0.049
7800	0.049
7860	0.047
7920	0.048
7980	0.044
8040	0.044
8100	0.044
8160	0.044
8220	0.046
8280	0.05
8340	0.049
8400	0.053
8460	0.049
8520	0.049
8580	0.06
8640	0.045
8700	0.049
8760	0.046
8820	0.048
8880	0.045
8940	0.045
9000	0.044
9060	0.045
9120	0.05
9180	0.048
9240	0.044
9300	0.045
9360	0.047
9420	0.05
9480	0.049
9540	0.048
9600	0.049
9660	0.046
9720	0.044
9780	0.046
9840	0.045
9900	0.049
9960	0.049
10020	0.048
10080	0.048

Dust Downwind
01-10-2023

10140	0.045
10200	0.044
10260	0.048
10320	0.049
10380	0.05
10440	0.051
10500	0.049
10560	0.045
10620	0.051
10680	0.046
10740	0.048
10800	0.051
10860	0.05
10920	0.05
10980	0.046
11040	0.05
11100	0.053
11160	0.049
11220	0.051
11280	0.054
11340	0.053
11400	0.05
11460	0.049
11520	0.049
11580	0.051
11640	0.052
11700	0.052
11760	0.053
11820	0.054
11880	0.055
11940	0.052
12000	0.053
12060	0.05
12120	0.052
12180	0.055
12240	0.053
12300	0.058
12360	0.055
12420	0.056
12480	0.054
12540	0.058
12600	0.062
12660	0.054
12720	0.059
12780	0.06
12840	0.053
12900	0.055

Dust Downwind
01-10-2023

12960	0.056
13020	0.062
13080	0.057
13140	0.052
13200	0.054
13260	0.055
13320	0.051
13380	0.052
13440	0.054
13500	0.054
13560	0.053
13620	0.054
13680	0.063
13740	0.058
13800	0.055
13860	0.056
13920	0.058
13980	0.054
14040	0.056
14100	0.054
14160	0.052
14220	0.056
14280	0.053
14340	0.054
14400	0.056
14460	0.053
14520	0.055
14580	0.056
14640	0.053
14700	0.056
14760	0.055
14820	0.058
14880	0.056
14940	0.055
15000	0.056
15060	0.056
15120	0.056
15180	0.057
15240	0.055
15300	0.052
15360	0.058
15420	0.056
15480	0.055
15540	0.053
15600	0.053
15660	0.056
15720	0.053

Dust Downwind
01-10-2023

15780	0.051
15840	0.054
15900	0.05
15960	0.053
16020	0.057
16080	0.055
16140	0.06
16200	0.055
16260	0.051
16320	0.053
16380	0.057
16440	0.058
16500	0.055
16560	0.052
16620	0.054
16680	0.052
16740	0.053
16800	0.057
16860	0.058
16920	0.054
16980	0.052
17040	0.057
17100	0.056
17160	0.064
17220	0.054
17280	0.048
17340	0.047
17400	0.052
17460	0.05
17520	0.05
17580	0.048
17640	0.048
17700	0.046
17760	0.048
17820	0.051
17880	0.05
17940	0.05
18000	0.048
18060	0.051
18120	0.046
18180	0.05
18240	0.053
18300	0.052
18360	0.05
18420	0.054
18480	0.055
18540	0.055

Dust Downwind
01-10-2023

18600	0.055
18660	0.053
18720	0.06
18780	0.054
18840	0.054
18900	0.053
18960	0.049
19020	0.056
19080	0.051
19140	0.051
19200	0.048
19260	0.05
19320	0.05
19380	0.053
19440	0.052
19500	0.056
19560	0.051
19620	0.052
19680	0.051
19740	0.051
19800	0.053
19860	0.056
19920	0.06
19980	0.056
20040	0.055
20100	0.052
20160	0.056
20220	0.054
20280	0.052
20340	0.054
20400	0.056
20460	0.055
20520	0.057
20580	0.058
20640	0.055
20700	0.051
20760	0.051
20820	0.053
20880	0.055
20940	0.052
21000	0.057
21060	0.055
21120	0.054
21180	0.054
21240	0.058
21300	0.063
21360	0.058

Dust Downwind
01-10-2023

21420	0.053
21480	0.052
21540	0.052
21600	0.053
21660	0.054
21720	0.053
21780	0.055
21840	0.049
21900	0.045
21960	0.047
22020	0.044
22080	0.047
22140	0.043
22200	0.041
22260	0.035
22320	0.035
22380	0.034
22440	0.034
22500	0.04
22560	0.042
22620	0.043
22680	0.046
22740	0.045
22800	0.046
22860	0.052
22920	0.048
22980	0.045
23040	0.047
23100	0.045
23160	0.046
23220	0.048

PID Downwind
01-10-2023

Device Serial No	Log Time	Log Type	Log Interval	Sensor 1 Type	Sensor 1 Display Unit	Sensor 1 Serial Number	Sensor 1 Status	Sensor 1 Gas Reading	Sensor 1 Average Reading	Sensor 1 Maximum Reading	Sensor 1 Minimum Reading	Sensor 1 STEL Reading	Sensor 1 TWA Reading	Sensor 1 Last Cal	Sensor 1 Span Setpoint	Sensor 1 Span2 Setpoint	Sensor 1 High Alarm	Sensor 1 Low Alarm	Sensor 1 STEL Alarm	Sensor 1 TWA Alarm	Sensor 1 Overrange Threshold	Sensor 1 Measurement Gas Type	Sensor 1 Correction Factor	Unit Status	Running Mode	Log Start Type	Diagnostic Mode	Stop Reason	User Id	Site Id	Record Number	Session Start Time	Session Stop Time	Firmware Version
592-602394	1/10/2023 2:42:35 PM	Readings		PID		SC2303043589	Normal	0.1	0.1	0.1	0.0	0.1	0.0																					
592-602394	1/10/2023 2:41:35 PM	Readings		PID		SC2303043589	Normal	0.1	0.1	0.2	0.1	0.1	0.0																					
592-602394	1/10/2023 2:40:35 PM	Readings		PID		SC2303043589	Normal	0.1	0.1	0.1	0.1	0.1	0.0																					
592-602394	1/10/2023 2:39:35 PM	Readings		PID		SC2303043589	Normal	0.1	0.1	0.1	0.0	0.1	0.0																					
592-602394	1/10/2023 2:38:35 PM	Readings		PID		SC2303043589	Normal	0.1	0.1	0.1	0.0	0.1	0.0																					
592-602394	1/10/2023 2:37:35 PM	Readings		PID		SC2303043589	Normal	0.1	0.1	0.1	0.0	0.1	0.0																					
592-602394	1/10/2023 2:36:35 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.1	0.0	0.0	0.0																					
592-602394	1/10/2023 2:35:35 PM	Readings		PID		SC2303043589	Normal	0.0	0.1	0.1	0.0	0.1	0.0																					
592-602394	1/10/2023 2:34:35 PM	Readings		PID		SC2303043589	Normal	0.1	0.1	0.1	0.1	0.1	0.0																					
592-602394	1/10/2023 2:33:35 PM	Readings		PID		SC2303043589	Normal	0.1	0.1	0.1	0.1	0.1	0.0																					
592-602394	1/10/2023 2:32:35 PM	Readings		PID		SC2303043589	Normal	0.1	0.1	0.1	0.1	0.1	0.0																					
592-602394	1/10/2023 2:31:35 PM	Readings		PID		SC2303043589	Normal	0.1	0.0	0.1	0.0	0.1	0.0																					
592-602394	1/10/2023 2:30:35 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.1	0.0	0.1	0.0																					
592-602394	1/10/2023 2:29:35 PM	Readings		PID		SC2303043589	Normal	0.1	0.1	0.1	0.0	0.1	0.0																					
592-602394	1/10/2023 2:28:35 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.1	0.0																					
592-602394	1/10/2023 2:27:35 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.1	0.0																					
592-602394	1/10/2023 2:26:35 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.1	0.0																					
592-602394	1/10/2023 2:25:35 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.1	0.0	0.1	0.0																					
592-602394	1/10/2023 2:24:35 PM	Readings		PID		SC2303043589	Normal	0.1	0.0	0.1	0.0	0.1	0.0																					
592-602394	1/10/2023 2:23:35 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.1	0.0	0.1	0.0																					
592-602394	1/10/2023 2:22:35 PM	Readings		PID		SC2303043589	Normal	0.1	0.1	0.1	0.0	0.1	0.0																					
592-602394	1/10/2023 2:21:35 PM	Readings		PID		SC2303043589	Normal	0.0	0.1	0.1	0.0	0.1	0.0																					
592-602394	1/10/2023 2:20:35 PM	Readings		PID		SC2303043589	Normal	0.1	0.1	0.1	0.1	0.1	0.0																					
592-602394	1/10/2023 2:19:35 PM	Readings		PID		SC2303043589	Normal	0.1	0.1	0.1	0.0	0.1	0.0																					
592-602394	1/10/2023 2:18:35 PM	Readings		PID		SC2303043589	Normal	0.1	0.1	0.3	0.0	0.1	0.0																					
592-602394	1/10/2023 2:17:35 PM	Readings		PID		SC2303043589	Normal	0.0	0.1	0.1	0.0	0.1	0.0																					
592-602394	1/10/2023 2:16:35 PM	Readings		PID		SC2303043589	Normal	0.1	0.0	0.1	0.0	0.1	0.0																					
592-602394	1/10/2023 2:15:35 PM	Readings		PID		SC2303043589	Normal	0.1	0.0	0.1	0.0	0.1	0.0																					
592-602394	1/10/2023 2:14:35 PM	Readings		PID		SC2303043589	Normal	0.1	0.0	0.1	0.0	0.1	0.0																					
592-602394	1/10/2023 2:13:35 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.1	0.0	0.1	0.0																					
592-602394	1/10/2023 2:12:35 PM	Readings		PID		SC2303043589	Normal	0.1	0.0	0.1	0.0	0.1	0.0																					
592-602394	1/10/2023 2:11:35 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.1	0.0	0.1	0.0																					
592-602394	1/10/2023 2:10:35 PM	Readings		PID		SC2303043589	Normal	0.1	0.1	0.1	0.1	0.1	0.0																					
592-602394	1/10/2023 2:09:35 PM	Readings		PID		SC2303043589	Normal	0.1	0.1	0.1	0.1	0.1	0.0																					
592-602394	1/10/2023 2:08:35 PM	Readings		PID		SC2303043589	Normal	0.1	0.1	0.1	0.1	0.1	0.0																					
592-602394	1/10/2023 2:07:35 PM	Readings		PID		SC2303043589	Normal	0.1	0.1	0.1	0.0	0.1	0.0																					
592-602394	1/10/2023 2:06:35 PM	Readings		PID		SC2303043589	Normal	0.1	0.1	0.1	0.1	0.1	0.0																					
592-602394	1/10/2023 2:05:35 PM	Readings		PID		SC2303043589	Normal	0.1	0.1	0.1	0.0	0.1	0.0																					
592-602394	1/10/2023 2:04:35 PM	Readings		PID		SC2303043589	Normal	0.0	0.1	0.1	0.0	0.1	0.0																					
592-602394	1/10/2023 2:03:35 PM	Readings		PID		SC2303043589	Normal	0.1	0.1	0.1	0.0	0.1	0.0																					
592-602394	1/10/2023 2:02:35 PM	Readings		PID		SC2303043589	Normal	0.0	0.1	0.1	0.0	0.1	0.0																					
592-602394	1/10/2023 2:01:35 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.1	0.0	0.1	0.0																					
592-602394	1/10/2023 2:00:35 PM	Readings		PID		SC2303043589	Normal	0.1	0.0	0.1	0.0	0.1	0.0																					
592-602394	1/10/2023 1:59:35 PM	Readings		PID		SC2303043589	Normal	0.1	0.1	0.1	0.0	0.1	0.0																					
592-602394	1/10/2023 1:58:35 PM	Readings		PID		SC2303043589	Normal	0.1	0.1	0.1	0.1	0.1	0.0																					
592-602394	1/10/2023 1:57:35 PM	Readings		PID		SC2303043589	Normal	0.1	0.1	0.1	0.0	0.1	0.0																					
592-602394	1/10/2023 1:56:35 PM	Readings		PID		SC2303043589	Normal	0.1	0.1	0.1	0.1	0.1	0.0																					
592-602394	1/10/2023 1:55:35 PM	Readings		PID		SC2303043589	Normal	0.1	0.1	0.1	0.0	0.1	0.0																					
592-602394	1/10/2023 1:54:35 PM	Readings		PID		SC2303043589	Normal	0.1	0.1	0.1	0.1	0.1	0.0																					
592-602394	1/10/2023 1:53:35 PM	Readings		PID		SC2303043589	Normal	0.1	0.1	0.1	0.1	0.1	0.0																					
592-602394	1/10/2023 1:52:35 PM	Readings		PID		SC2303043589	Normal	0.1	0.0	0.1	0.0	0.1	0.0																					
592-602394	1/10/2023 1:51:35 PM	Readings		PID		SC2303043589	Normal	0.0	0.1	0.1	0.0	0.1	0.0																					
592-602394	1/10/2023 1:50:35 PM	Readings		PID		SC2303043589	Normal	0.1	0.1	0.1	0.1	0.1	0.0																					
592-602394	1/10/2023 1:49:35 PM	Readings		PID		SC2303043589	Normal	0.1	0.0	0.1	0.0	0.1	0.0																					
592-602394	1/10/2023 1:48:35 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.1	0.0	0.1	0.0																					
592-602394	1/10/2023 1:47:35 PM	Readings		PID		SC2303043589	Normal	0.1	0.1	0.1	0.0	0.1	0.0																					
592-602394	1/10/2023 1:46:35 PM	Readings		PID		SC2303043589	Normal	0.1	0.1	0.5	0.1	0.1	0.0																					
592-602394	1/10/2023 1:45:35 PM	Readings		PID		SC2303043589	Normal	0.1	0.1	0.1	0.0	0.0	0.0																					
592-602394	1/10/2023 1:44:35 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.1	0.0	0.0	0.0																					
592-602394	1/10/2023 1:43:35 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/10/2023 1:42:35 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.1	0.0	0.1	0.0																					
592-602394	1/10/2023 1:41:35 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.1	0.0																					
592-602394	1/10/2023 1:40:35 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.1	0.0	0.1	0.0																					
592-602394	1/10/2023 1:39:35 PM	Readings		PID		SC2303043589	Normal	0.1	0.1	0.1	0.0	0.1	0.0																					
592-602394	1/10/2023 1:38:35 PM	Readings		PID		SC2303043589	Normal	0.1	0.1	0.1	0.0	0.1	0.0																					
592-602394	1/10/2023 1:37:35 PM	Readings		PID		SC2303043589	Normal	0.0	0.1	0.1	0.0	0.1	0.0																					
592-602394	1/10/2023 1:36:35 PM	Readings		PID		SC2303043589	Normal	0.1	0.0	0.1	0.0	0.1	0.0																					
592-602394	1/10/2023 1:35:35 PM	Readings		PID		SC2303043589	Normal	0.1	0.1	0.1	0.0	0.1	0.0																					
592-602394	1/10/2023 1:34:35 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.1	0.0	0.1	0.0																					
592-602394	1/10/2023 1:33:35 PM	Readings		PID		SC2303043589	Normal	0.1	0.1	0.1	0.0	0.1	0.0																					
592-602394	1/10/2023 1:32:35 PM	Readings		PID		SC2303043589	Normal	0.1	0.0	0.1	0.0	0.0	0.0																					
592-602394	1/10/2023 1:31:35 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.1	0.0	0.0	0.0																					
592-602394	1/10/2023 1:30:35 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.1	0.0	0.0	0.0																					
592-602394	1/10/2023 1:29:35 PM	Readings		PID		SC2303043589	Normal	0.1	0.0	0.1	0.0	0.0	0.0																					
592-602394	1/10/2023 1:28:35 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.1	0.0	0.0	0.0																					
592-602394	1/10/2023 1:27:35 PM	Readings		PID		SC2303043589	Normal	0.1	0.1	0.1	0.0	0.0	0.0																					
592-602394	1/10/2023 1:26:35 PM	Readings		PID		SC2303043589	Normal	0.1	0.1	0.1	0.0	0.0	0.0																					
592-602394	1/10/2023 1:25:35 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/10/2023 1:24:35 PM	Readings		PID		SC2303043589	Normal	0.0	0.1	0.1	0.0	0.0	0.0																					
592-602394	1/10/2023 1:23:35 PM	Readings		PID		SC2303043589	Normal	0.1	0.1	0.1	0.0	0.0	0.0																					
592-602394	1/10/2023 1:22:35 PM	Readings		PID		SC2303043589	Normal	0.1	0.1	0.1	0.1	0.0	0.0																					
592-602394	1/10/2023 1:21:35 PM	Readings		PID		SC2303043589	Normal	0.1	0.1	0.1	0.0	0.0	0.0																					
592-602394	1/10/2023 1:20:35 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/10/2023 1:19:35 PM	Readings		PID		SC2303043589	Normal	0.0	0.1	0.1	0.0	0.0	0.0																					
592-602394	1/10/2023 1:18:35 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/10/2023 1:17:35 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.1	0.0	0.0	0.0																					
592-602394	1/10/2023 1:16:35 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/10/2023 1:15:35 PM	Readings		PID		SC2303043589	Normal	0.0	0.1	0.1	0.0	0.1	0.0																					
592-602394	1/10/2023 1:14:35 PM	Readings		PID		SC2303043589	Normal	0.1	0.0	0.1	0.0	0.1	0.0																					
592-602394	1/10/2023 1:13:35 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.1	0.0	0.1	0.0																					
592-602394	1/10/2023 1:12:35 PM	Readings		PID		SC2303043589	Normal	0.1	0.1	0.1	0.1	0.1	0.0																					
592-602394	1/10/2023 1:11:35 PM	Readings		PID		SC2303043589	Normal	0.1	0.1	0.2	0.1	0.1	0.0																					
592-602394	1/10/2023 1:10:35 PM	Readings		PID		SC2303043589	Normal	0.0	0.1	0.2	0.0	0.1	0.0																					
592-602394	1/10/2023 1:09:35 PM	Readings		PID		SC2303043589	Normal	0.1	0.1	0.1	0.0	0.1	0.0																					
592-602394	1/10/2023 1:08:35 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.1	0.0	0.1	0.0																					
592-602394	1/10/2023 1:07:35 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.1	0.0	0.1	0.0																					
592-602394	1/10/2023 1:06:35 PM	Readings		PID		SC2303043589	Normal	0.1	0.1	0.4	0.0	0.1	0.0																					
592-602394	1/10/2023 1:05:35 PM	Readings		PID		SC2303043589	Normal	0.1	0.0	0.1	0.0	0.1	0.0																					
592-602394	1/10/2023 1:04:35 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.1	0.0																					
592-602394	1/10/2023 1:03:35 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.1	0.0																					
592-602394	1/10/2023 1:02:35 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.1	0.0	0.1	0.0																					
592-602394	1/10/2023 1:01:35 PM	Readings		PID		SC2303043589	Normal	0.1	0.1	0.2	0.0	0.1	0.0																					

PID Downwind
01-10-2023

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PID Downwind
01-10-2023

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PID Downwind
01-10-2023

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Dust Upwind
01-10-23

Instrument Name	DustTrak II
Model Number	8530
Serial Number	8530153015
Firmware Version	3.1
Calibration Date	2/17/2022
Test Name	MANUAL_014
Test Start Time	7:09:39 AM
Test Start Date	1/10/2023
Test Length [D:H:M]	0:06:31
Test Interval [M:S]	1:00
Mass Average [mg/m3]	0.065
Mass Minimum [mg/m3]	0.039
Mass Maximum [mg/m3]	0.151
Mass TWA [mg/m3]	0.053
Photometric User Cal	1
Flow User Cal	0
Errors	
Number of Samples	391

Elapsed Time [s]	Mass [mg/m3]	Alarms	Errors
60	0.062		
120	0.05		
180	0.039		
240	0.04		
300	0.04		
360	0.041		
420	0.044		
480	0.043		
540	0.058		
600	0.053		
660	0.046		
720	0.044		
780	0.046		
840	0.046		
900	0.053		
960	0.056		
1020	0.048		
1080	0.049		
1140	0.057		
1200	0.052		
1260	0.055		
1320	0.057		
1380	0.151		
1440	0.066		
1500	0.056		
1560	0.068		
1620	0.058		

Dust Upwind
01-10-23

1680	0.055
1740	0.056
1800	0.052
1860	0.054
1920	0.054
1980	0.063
2040	0.06
2100	0.055
2160	0.056
2220	0.057
2280	0.056
2340	0.067
2400	0.066
2460	0.065
2520	0.055
2580	0.052
2640	0.052
2700	0.052
2760	0.054
2820	0.053
2880	0.055
2940	0.057
3000	0.054
3060	0.055
3120	0.06
3180	0.052
3240	0.054
3300	0.054
3360	0.057
3420	0.059
3480	0.059
3540	0.06
3600	0.058
3660	0.062
3720	0.056
3780	0.055
3840	0.057
3900	0.066
3960	0.062
4020	0.061
4080	0.061
4140	0.061
4200	0.056
4260	0.056
4320	0.057
4380	0.058
4440	0.058

Dust Upwind
01-10-23

4500	0.057
4560	0.055
4620	0.056
4680	0.057
4740	0.056
4800	0.056
4860	0.056
4920	0.059
4980	0.059
5040	0.058
5100	0.064
5160	0.058
5220	0.056
5280	0.058
5340	0.065
5400	0.06
5460	0.058
5520	0.061
5580	0.058
5640	0.058
5700	0.06
5760	0.059
5820	0.061
5880	0.06
5940	0.059
6000	0.061
6060	0.063
6120	0.067
6180	0.062
6240	0.062
6300	0.061
6360	0.063
6420	0.063
6480	0.064
6540	0.065
6600	0.107
6660	0.089
6720	0.059
6780	0.063
6840	0.065
6900	0.063
6960	0.062
7020	0.064
7080	0.065
7140	0.066
7200	0.065
7260	0.068

Dust Upwind
01-10-23

7320	0.062
7380	0.064
7440	0.063
7500	0.061
7560	0.061
7620	0.062
7680	0.066
7740	0.07
7800	0.067
7860	0.065
7920	0.064
7980	0.104
8040	0.064
8100	0.066
8160	0.081
8220	0.069
8280	0.065
8340	0.064
8400	0.062
8460	0.062
8520	0.06
8580	0.061
8640	0.062
8700	0.063
8760	0.063
8820	0.061
8880	0.063
8940	0.06
9000	0.06
9060	0.061
9120	0.061
9180	0.062
9240	0.062
9300	0.061
9360	0.063
9420	0.062
9480	0.064
9540	0.064
9600	0.064
9660	0.064
9720	0.062
9780	0.061
9840	0.062
9900	0.063
9960	0.074
10020	0.07
10080	0.067

Dust Upwind
01-10-23

10140	0.063
10200	0.064
10260	0.064
10320	0.064
10380	0.067
10440	0.064
10500	0.065
10560	0.074
10620	0.065
10680	0.07
10740	0.072
10800	0.065
10860	0.066
10920	0.067
10980	0.063
11040	0.067
11100	0.07
11160	0.065
11220	0.084
11280	0.072
11340	0.074
11400	0.074
11460	0.07
11520	0.08
11580	0.076
11640	0.072
11700	0.068
11760	0.068
11820	0.072
11880	0.071
11940	0.077
12000	0.082
12060	0.069
12120	0.07
12180	0.072
12240	0.07
12300	0.07
12360	0.07
12420	0.07
12480	0.071
12540	0.068
12600	0.07
12660	0.055
12720	0.067
12780	0.067
12840	0.067
12900	0.065

Dust Upwind
01-10-23

12960	0.068
13020	0.069
13080	0.069
13140	0.067
13200	0.07
13260	0.074
13320	0.07
13380	0.071
13440	0.071
13500	0.072
13560	0.141
13620	0.077
13680	0.071
13740	0.068
13800	0.07
13860	0.069
13920	0.074
13980	0.078
14040	0.074
14100	0.071
14160	0.072
14220	0.069
14280	0.069
14340	0.07
14400	0.071
14460	0.074
14520	0.07
14580	0.069
14640	0.071
14700	0.078
14760	0.102
14820	0.069
14880	0.068
14940	0.069
15000	0.073
15060	0.078
15120	0.073
15180	0.074
15240	0.074
15300	0.069
15360	0.07
15420	0.088
15480	0.078
15540	0.071
15600	0.07
15660	0.069
15720	0.075

Dust Upwind
01-10-23

15780	0.076
15840	0.074
15900	0.076
15960	0.07
16020	0.066
16080	0.08
16140	0.07
16200	0.071
16260	0.069
16320	0.065
16380	0.072
16440	0.067
16500	0.069
16560	0.072
16620	0.071
16680	0.066
16740	0.066
16800	0.064
16860	0.062
16920	0.062
16980	0.06
17040	0.059
17100	0.06
17160	0.064
17220	0.064
17280	0.061
17340	0.061
17400	0.069
17460	0.067
17520	0.06
17580	0.06
17640	0.069
17700	0.063
17760	0.07
17820	0.071
17880	0.068
17940	0.067
18000	0.067
18060	0.068
18120	0.071
18180	0.07
18240	0.069
18300	0.08
18360	0.069
18420	0.067
18480	0.066
18540	0.079

Dust Upwind
01-10-23

18600	0.072
18660	0.067
18720	0.063
18780	0.087
18840	0.088
18900	0.088
18960	0.07
19020	0.066
19080	0.07
19140	0.066
19200	0.069
19260	0.073
19320	0.074
19380	0.086
19440	0.069
19500	0.076
19560	0.08
19620	0.07
19680	0.068
19740	0.07
19800	0.072
19860	0.067
19920	0.069
19980	0.073
20040	0.069
20100	0.069
20160	0.07
20220	0.069
20280	0.066
20340	0.07
20400	0.075
20460	0.07
20520	0.068
20580	0.07
20640	0.071
20700	0.074
20760	0.078
20820	0.07
20880	0.072
20940	0.071
21000	0.068
21060	0.068
21120	0.063
21180	0.065
21240	0.065
21300	0.063
21360	0.063

Dust Upwind
01-10-23

21420	0.062
21480	0.058
21540	0.059
21600	0.056
21660	0.057
21720	0.053
21780	0.047
21840	0.046
21900	0.046
21960	0.048
22020	0.048
22080	0.051
22140	0.054
22200	0.055
22260	0.057
22320	0.057
22380	0.058
22440	0.059
22500	0.06
22560	0.058
22620	0.057
22680	0.055
22740	0.058
22800	0.058
22860	0.058
22920	0.057
22980	0.056
23040	0.056
23100	0.06
23160	0.061
23220	0.062
23280	0.062
23340	0.063
23400	0.061
23460	0.062

PID Upwind
01-10-2023

Device Serial No	Log Time	Log Type	Log Interval	Sensor 1 Type	Sensor 1 Display Unit	Sensor 1 Serial Number	Sensor 1 Status	Sensor 1 Gas Reading	Sensor 1 Average Reading	Sensor 1 Maximum Reading	Sensor 1 Minimum Reading	Sensor 1 STEL Reading	Sensor 1 TWA Reading	Sensor 1 Last Cal	Sensor 1 Span Setpoint	Sensor 1 Span2 Setpoint	Sensor 1 High Alarm	Sensor 1 Low Alarm	Sensor 1 STEL Alarm	Sensor 1 TWA Alarm	Sensor 1 Overrange Threshold	Sensor 1 Measurement Gas Type	Sensor 1 Correction Factor	Unit Status	Running Mode	Log Start Type	Diagnostic Mode	Stop Reason	User Id	Site Id	Record Number	Session Start Time	Session Stop Time	Firmware Version
592-914468	1/10/2023 1:40:48 PM	Readings		PID		SC23030335P9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-914468	1/10/2023 1:39:48 PM	Readings		PID		SC23030335P9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-914468	1/10/2023 1:38:48 PM	Readings		PID		SC23030335P9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-914468	1/10/2023 1:37:48 PM	Readings		PID		SC23030335P9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-914468	1/10/2023 1:36:48 PM	Readings		PID		SC23030335P9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-914468	1/10/2023 1:35:48 PM	Readings		PID		SC23030335P9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-914468	1/10/2023 1:34:48 PM	Readings		PID		SC23030335P9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-914468	1/10/2023 1:33:48 PM	Readings		PID		SC23030335P9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-914468	1/10/2023 1:32:48 PM	Readings		PID		SC23030335P9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-914468	1/10/2023 1:31:48 PM	Readings		PID		SC23030335P9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-914468	1/10/2023 1:30:48 PM	Readings		PID		SC23030335P9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-914468	1/10/2023 1:29:48 PM	Readings		PID		SC23030335P9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-914468	1/10/2023 1:28:48 PM	Readings		PID		SC23030335P9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-914468	1/10/2023 1:27:48 PM	Readings		PID		SC23030335P9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
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592-914468	1/10/2023 1:18:48 PM	Readings		PID		SC23030335P9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-914468	1/10/2023 1:17:48 PM	Readings		PID		SC23030335P9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-914468	1/10/2023 1:16:48 PM	Readings		PID		SC23030335P9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-914468	1/10/2023 1:15:48 PM	Readings		PID		SC23030335P9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
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592-914468	1/10/2023 1:13:48 PM	Readings		PID		SC23030335P9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-914468	1/10/2023 1:12:48 PM	Readings		PID		SC23030335P9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
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592-914468	1/10/2023 1:09:48 PM	Readings		PID		SC23030335P9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-914468	1/10/2023 1:08:48 PM	Readings		PID		SC23030335P9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-914468	1/10/2023 1:07:48 PM	Readings		PID		SC23030335P9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
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592-914468	1/10/2023 1:05:48 PM	Readings		PID		SC23030335P9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-914468	1/10/2023 1:04:48 PM	Readings		PID		SC23030335P9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-914468	1/10/2023 1:03:48 PM	Readings		PID		SC23030335P9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-914468	1/10/2023 1:02:48 PM	Readings		PID		SC23030335P9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-914468	1/10/2023 1:01:48 PM	Readings		PID		SC23030335P9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
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592-914468	1/10/2023 12:58:48 PM	Readings		PID		SC23030335P9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-914468	1/10/2023 12:57:48 PM	Readings		PID		SC23030335P9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-914468	1/10/2023 12:56:48 PM	Readings		PID		SC23030335P9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
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592-914468	1/10/2023 12:52:48 PM	Readings		PID		SC23030335P9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
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592-914468	1/10/2023 12:39:48 PM	Readings		PID		SC23030335P9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-914468	1/10/2023 12:38:48 PM	Readings		PID		SC23030335P9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-914468	1/10/2023 12:37:48 PM	Readings		PID		SC23030335P9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-914468	1/10/2023 12:36:48 PM	Readings		PID		SC23030335P9	Normal	0.1	0.0	0.2	0.0	0.0	0.0																					
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592-914468	1/10/2023 12:28:48 PM	Readings		PID		SC23030335P9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-914468	1/10/2023 12:27:48 PM	Readings		PID		SC23030335P9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-914468	1/10/2023 12:26:48 PM	Readings		PID		SC23030335P9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-914468	1/10/2023 12:25:48 PM	Readings		PID		SC23030335P9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-914468	1/10/2023 12:24:48 PM	Readings		PID		SC23030335P9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
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592-914468	1/10/2023 12:22:48 PM	Readings		PID		SC23030335P9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-914468	1/10/2023 12:21:48 PM	Readings		PID		SC23030335P9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
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592-914468	1/10/2023 12:19:48 PM	Readings		PID		SC23030335P9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-914468	1/10/2023 12:18:48 PM	Readings		PID		SC23030335P9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-914468	1/10/2023 12:17:48 PM	Readings		PID		SC23030335P9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-914468	1/10/2023 12:16:48 PM	Readings		PID		SC23030335P9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-914468	1/10/2023 12:15:48 PM	Readings		PID		SC23030335P9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-914468	1/10/2023 12:14:48 PM	Readings		PID		SC23030335P9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-914468	1/10/2023 12:13:48 PM	Readings		PID		SC23030335P9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-914468	1/10/2023 12:12:48 PM	Readings		PID		SC23030335P9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-914468	1/10/2023 12:11:48 PM	Readings		PID		SC23030335P9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-914468	1/10/2023 12:10:48 PM	Readings		PID		SC23030335P9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-914468	1/10/2023 12:09:48 PM	Readings		PID		SC23030335P9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-914468	1/10/2023 12:08:48 PM	Readings		PID		SC23030335P9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-914468	1/10/2023 12:07:48 PM	Readings		PID		SC23030335P9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-914468	1/10/2023 12:06:48 PM	Readings		PID		SC23030335P9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-914468	1/10/2023 12:05:48 PM	Readings		PID		SC23030335P9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-914468	1/10/2023 12:04:48 PM	Readings		PID		SC23030335P9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-914468	1/10/2023 12:03:48 PM	Readings		PID		SC23030335P9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-914468	1/10/2023 12:02:48 PM	Readings		PID		SC23030335P9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-914468	1/10/2023 12:01:48 PM	Readings		PID		SC23030335P9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-914468	1/10/2023 12:00:48 PM	Readings		PID		SC23030335P9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-914468	1/10/2023 11:59:48 AM	Readings		PID		SC23030335P9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					

PID Upwind
01-10-2023

| | | |

PID Upwind
01-10-2023

| | | |

PID Upwind
01-10-2023

| | | |

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DAILY STATUS REPORT #60

Prepared By: Nicole Scalla

WEATHER	Snow		Rain		Overcast	X	Partly Cloudy		Bright Sun	
TEMP.	< 32		32-50	X	50-70		70-85		>85	

IEC Project No:	15209	**NYSDEC BCP Site No**:	C241254	**Dates**:	01/11/23
Project:	13-12 Beach Channel Drive, Far Rockaway, New York				

Consultant:	**Primary Personnel On Site:**
Impact Environmental Engineering and Geology, PLLC (IEEG) Time On: 08:00 Time Out: 14:15	IEEG (Environmental) – Nicole Scalla UAG (General Contractor) – Thomas Flanagan Trident (Demolition and Foundation) – Joseph Bennett

IEEG Scope of Work:

- Oversight of ground-intrusive activities throughout site with active Community Air Monitoring Program (CAMP) implementation in accordance with the NYSDEC-approved Remedial Action Work Plan (RAWP).

Site Activities:

- Plumbers continuing installing piping for slab-on-grade sections of site.
- Electricians finishing temporary on-site power switchgear "Doghouse."
- Crews prepping to pour concrete for the slab on grade section in the middle of the site.
- Formwork being broken down from yesterday's, 01/10/23, concrete delivery for zigzag walls.

Community Air Monitoring Program (CAMP)

- CAMP units (upwind and downwind) set up at 08:34 & 08:38 (see attached site map for locations) for excavation monitoring.
- The upwind (background) 15-minute time-weighted average particulate concentrations were recorded at 0.051 milligrams per cubic meter (mg/m3). No measurable dust particulates concentrations were recorded that exceeded the downwind concentration of 0.051 mg/m3 by 100 mg/m3.
- No measurable VOC/PID readings were recorded during prestart/background conditions.
- A maximum PID reading of 16.4 ppm was recorded during the day (downwind location).
- No airborne or visible dust was observed.

Problems Encountered:

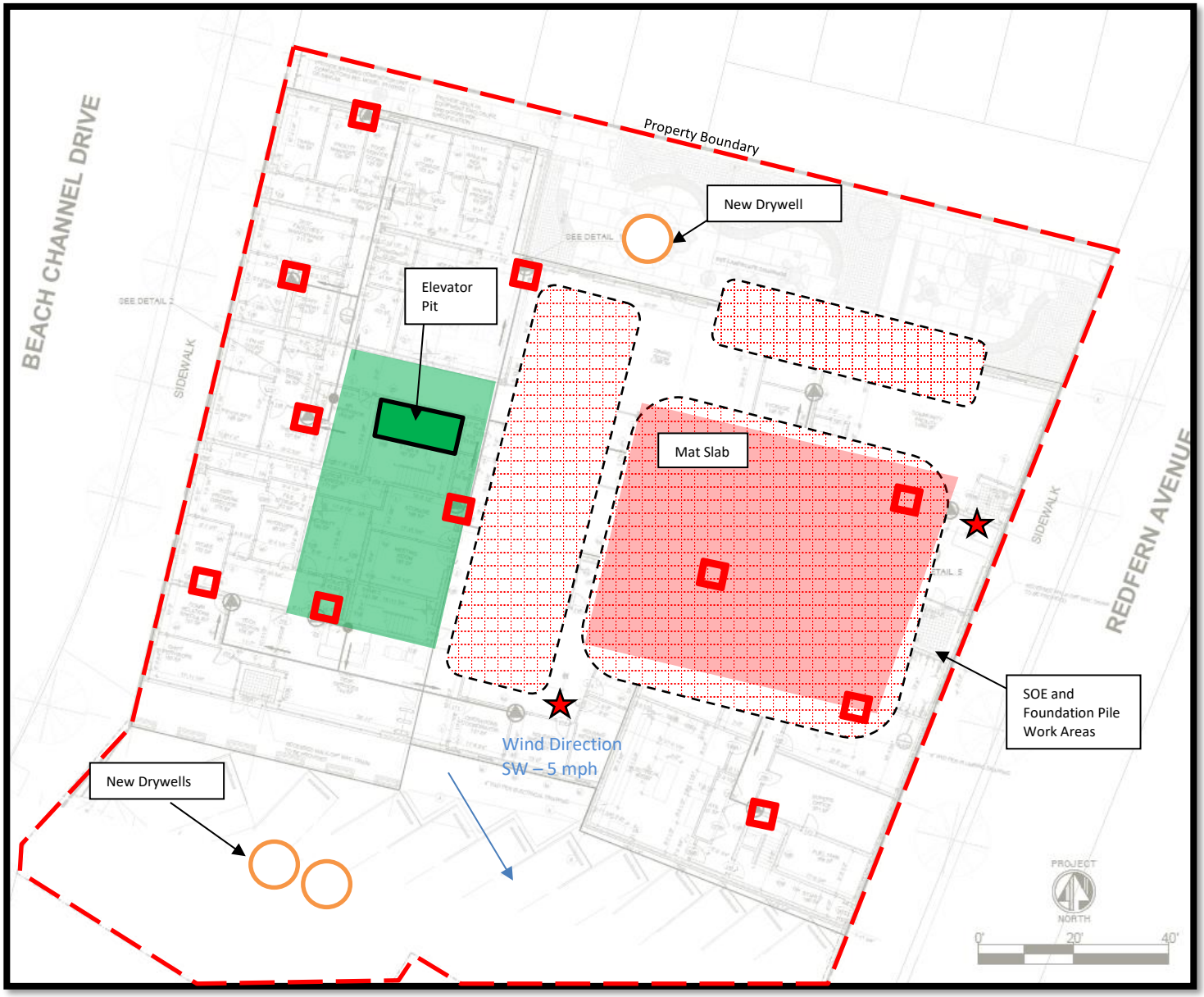
- High readings on downwind PID due to machine use next to unit.

Planned Activities for Next Day:

- Plumbers continue work on piping for slab-on-grade sections.
- Electricians to continue with temporary on-site power hookup.
- Continue with formwork and slab on grade portions of site.
- Expected to pour slab on grade section on Friday, January 13th.

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Site Activity Map



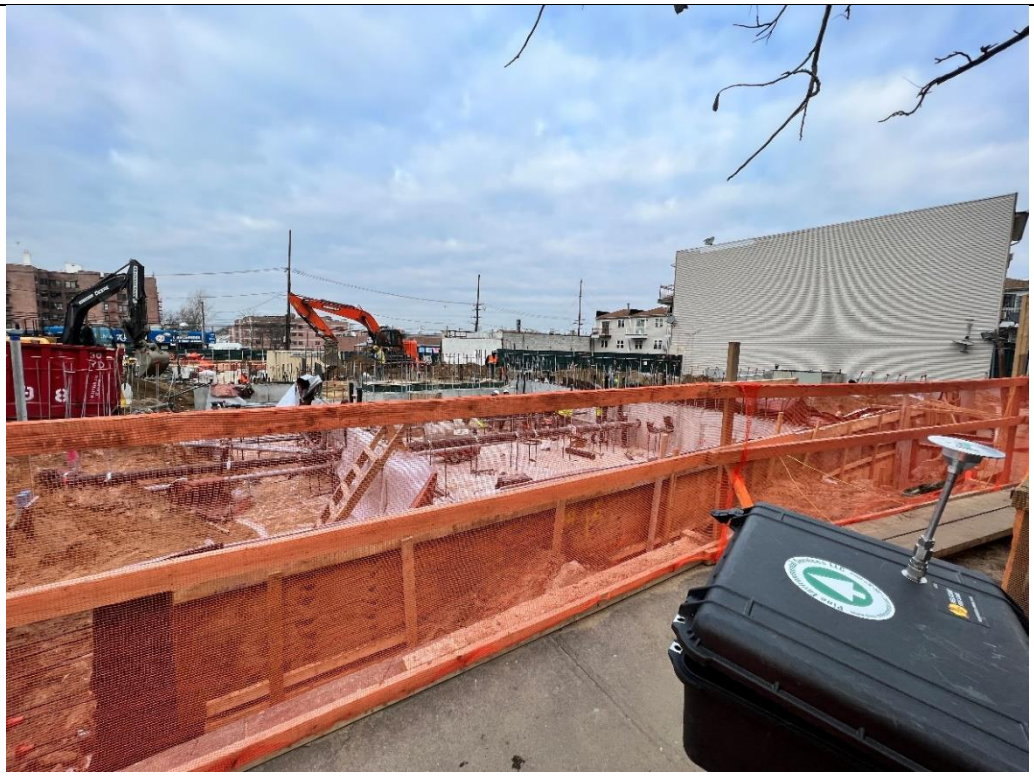
- Soil excavation/grading work area
- CAMP Locations
- PID Screening Points
- Stockpiles for loadout
- SSDS Pits

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Photo Log

Photo 1 - Photo of current site conditions.	
Photo 2 – Photo of poured zigzag walls on Lot 5/6.	

Photo 3 – Photo of plumbing in mat slab.	
Photo 4 – Photo of more excavation to prep for slab on grade concrete delivery.	

Photo 5 – Photo of upwind CAMP unit.	
Photo 6 – Photo of downwind CAMP unit.	

Dust Downwind
01-11-2023

Instrument Name	DustTrak II
Model Number	8530
Serial Number	8530100942
Firmware Version	3.1
Calibration Date	10/4/2022
Test Name	MANUAL_014
Test Start Time	8:37:40 AM
Test Start Date	1/11/2023
Test Length [D:H:M]	0:05:19
Test Interval [M:S]	1:00
Mass Average [mg/m3]	0.01
Mass Minimum [mg/m3]	-0.007
Mass Maximum [mg/m3]	0.769
Mass TWA [mg/m3]	0.007
Photometric User Cal	1
Flow User Cal	0
Errors	
Number of Samples	319

Elapsed Time [s]	Mass [mg/m3]	Alarms	Errors
60	-0.003		
120	-0.004		
180	-0.005		
240	0		
300	-0.003		
360	-0.004		
420	-0.002		
480	-0.003		
540	-0.005		
600	-0.002		
660	-0.001		
720	-0.001		
780	-0.001		
840	-0.001		
900	-0.001		
960	-0.001		
1020	-0.003		
1080	-0.005		
1140	-0.004		
1200	-0.001		
1260	0		
1320	0		
1380	-0.002		
1440	-0.003		
1500	-0.006		
1560	-0.005		
1620	0.018		

Dust Downwind
01-11-2023

1680	-0.003
1740	-0.004
1800	-0.006
1860	-0.005
1920	-0.003
1980	-0.005
2040	-0.003
2100	-0.002
2160	-0.003
2220	-0.003
2280	-0.004
2340	-0.005
2400	-0.004
2460	-0.004
2520	0.001
2580	0.01
2640	0
2700	-0.002
2760	-0.003
2820	-0.004
2880	-0.003
2940	-0.002
3000	0
3060	0
3120	-0.003
3180	-0.003
3240	-0.004
3300	-0.004
3360	-0.002
3420	-0.003
3480	-0.001
3540	0
3600	0
3660	0
3720	-0.003
3780	-0.001
3840	0
3900	0
3960	0
4020	-0.001
4080	-0.002
4140	-0.002
4200	-0.002
4260	-0.001
4320	0.002
4380	0.003
4440	0.002

Dust Downwind
01-11-2023

4500	0
4560	0
4620	-0.002
4680	-0.001
4740	-0.001
4800	-0.001
4860	0
4920	0
4980	0
5040	0.004
5100	0.006
5160	0.003
5220	0.001
5280	0.001
5340	0.019
5400	0.005
5460	-0.001
5520	0
5580	0
5640	-0.002
5700	-0.002
5760	-0.001
5820	-0.001
5880	-0.002
5940	0
6000	0.001
6060	0.005
6120	0.009
6180	0.006
6240	0.006
6300	0.002
6360	0.001
6420	0.001
6480	0
6540	0
6600	0
6660	0.001
6720	0
6780	0
6840	0.001
6900	0.001
6960	0.003
7020	0.002
7080	0.001
7140	0
7200	0
7260	0

Dust Downwind
01-11-2023

7320	0
7380	0
7440	0
7500	0
7560	0.004
7620	0
7680	0
7740	0
7800	0.001
7860	0
7920	0
7980	0
8040	0.002
8100	0
8160	0
8220	0
8280	0.001
8340	0
8400	0
8460	0
8520	0
8580	0.001
8640	0.004
8700	0.003
8760	0
8820	0
8880	0.017
8940	0.005
9000	0.001
9060	0.003
9120	0.002
9180	0.007
9240	0.007
9300	0.009
9360	0.007
9420	0.002
9480	0.011
9540	0
9600	0
9660	0.009
9720	0.001
9780	0.002
9840	0
9900	0.002
9960	0.001
10020	0
10080	-0.001

Dust Downwind
01-11-2023

10140	0
10200	0.002
10260	0.003
10320	0.001
10380	-0.001
10440	0
10500	0.002
10560	0
10620	0
10680	-0.001
10740	0
10800	-0.002
10860	-0.003
10920	-0.001
10980	0.007
11040	0.009
11100	-0.001
11160	-0.003
11220	0
11280	-0.001
11340	0.001
11400	0.001
11460	0
11520	0
11580	-0.001
11640	-0.001
11700	0
11760	-0.005
11820	-0.005
11880	0.006
11940	-0.002
12000	-0.005
12060	-0.006
12120	-0.001
12180	-0.003
12240	-0.004
12300	-0.005
12360	-0.005
12420	0.166
12480	0.073
12540	0.592
12600	0.769
12660	0.305
12720	0.184
12780	0.266
12840	0.258
12900	-0.005

Dust Downwind
01-11-2023

12960	-0.006
13020	0.482
13080	0.1
13140	0.036
13200	0.1
13260	0.114
13320	0.028
13380	-0.003
13440	0.001
13500	-0.002
13560	0.001
13620	0.004
13680	0
13740	-0.005
13800	-0.005
13860	0
13920	-0.003
13980	-0.004
14040	-0.003
14100	-0.002
14160	0
14220	-0.004
14280	-0.005
14340	0
14400	-0.004
14460	-0.003
14520	0.001
14580	-0.002
14640	0
14700	0.003
14760	-0.002
14820	-0.005
14880	-0.003
14940	-0.001
15000	-0.002
15060	-0.001
15120	0
15180	0
15240	0
15300	0.003
15360	0.006
15420	-0.002
15480	-0.003
15540	-0.002
15600	-0.002
15660	-0.006
15720	-0.005

Dust Downwind
01-11-2023

15780	-0.005
15840	-0.001
15900	-0.005
15960	-0.006
16020	-0.007
16080	-0.006
16140	-0.006
16200	-0.006
16260	-0.005
16320	-0.005
16380	-0.004
16440	-0.004
16500	-0.005
16560	-0.006
16620	-0.003
16680	-0.003
16740	-0.005
16800	-0.006
16860	-0.005
16920	-0.005
16980	-0.005
17040	-0.006
17100	-0.006
17160	-0.005
17220	-0.006
17280	-0.004
17340	-0.004
17400	-0.005
17460	-0.005
17520	-0.006
17580	-0.005
17640	-0.005
17700	-0.005
17760	-0.006
17820	-0.004
17880	-0.005
17940	-0.003
18000	0
18060	0
18120	-0.001
18180	-0.004
18240	0.005
18300	0.004
18360	0
18420	-0.001
18480	0.003
18540	0.003

Dust Downwind
01-11-2023

18600	0.001
18660	-0.001
18720	-0.002
18780	-0.002
18840	0.004
18900	-0.001
18960	0.003
19020	0
19080	0
19140	-0.002

PID Downwind
01-11-2023

Device Serial No	Log Time	Log Type	Log Interval	Sensor 1 Type	Sensor 1 Display Unit	Sensor 1 Serial Number	Sensor 1 Status	Sensor 1 Gas Reading	Sensor 1 Average Reading	Sensor 1 Maximum Reading	Sensor 1 Minimum Reading	Sensor 1 STEL Reading	Sensor 1 TWA Reading	Sensor 1 Last Cal	Sensor 1 Span Setpoint	Sensor 1 Span2 Setpoint	Sensor 1 High Alarm	Sensor 1 Low Alarm	Sensor 1 STEL Alarm	Sensor 1 TWA Alarm	Sensor 1 Overrange Threshold	Sensor 1 Measurement Gas Type	Sensor 1 Correction Factor	Unit Status	Running Mode	Log Start Type	Diagnostic Mode	Stop Reason	User Id	Site Id	Record Number	Session Start Time	Session Stop Time	Firmware Version
592-602394	1/11/2023 1:49:10 PM	Readings		PID		SC2303043589	Normal	0.0	0.1	0.4	0.0	0.4	3.1																					
592-602394	1/11/2023 1:48:10 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.1	0.0	0.6	3.1																					
592-602394	1/11/2023 1:47:10 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.3	0.0	0.6	3.1																					
592-602394	1/11/2023 1:46:10 PM	Readings		PID		SC2303043589	Normal	0.0	0.4	1.5	0.0	0.7	3.1																					
592-602394	1/11/2023 1:45:10 PM	Readings		PID		SC2303043589	Normal	0.9	0.5	1.3	0.2	0.8	3.1																					
592-602394	1/11/2023 1:44:10 PM	Readings		PID		SC2303043589	Normal	0.4	0.2	0.9	0.0	0.8	3.1																					
592-602394	1/11/2023 1:43:10 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.8	3.1																					
592-602394	1/11/2023 1:42:10 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.7	0.0	0.9	3.1																					
592-602394	1/11/2023 1:41:10 PM	Readings		PID		SC2303043589	Normal	0.8	0.7	1.5	0.0	1.0	3.1																					
592-602394	1/11/2023 1:40:10 PM	Readings		PID		SC2303043589	Normal	0.0	0.1	0.3	0.0	1.0	3.1																					
592-602394	1/11/2023 1:39:10 PM	Readings		PID		SC2303043589	Normal	0.4	0.4	0.7	0.2	1.1	3.1																					
592-602394	1/11/2023 1:38:10 PM	Readings		PID		SC2303043589	Normal	0.6	1.0	1.4	0.6	1.2	3.1																					
592-602394	1/11/2023 1:37:10 PM	Readings		PID		SC2303043589	Normal	1.0	0.9	1.2	0.5	1.2	3.1																					
592-602394	1/11/2023 1:36:10 PM	Readings		PID		SC2303043589	Normal	0.9	1.4	2.9	0.7	1.1	3.1																					
592-602394	1/11/2023 1:35:10 PM	Readings		PID		SC2303043589	Normal	1.3	0.8	1.5	0.3	1.1	3.1																					
592-602394	1/11/2023 1:34:10 PM	Readings		PID		SC2303043589	Normal	0.2	1.0	2.4	0.1	1.1	3.1																					
592-602394	1/11/2023 1:33:10 PM	Readings		PID		SC2303043589	Normal	2.6	1.2	4.3	0.3	1.2	3.1																					
592-602394	1/11/2023 1:32:10 PM	Readings		PID		SC2303043589	Normal	0.5	0.8	1.3	0.5	1.1	3.1																					
592-602394	1/11/2023 1:31:10 PM	Readings		PID		SC2303043589	Normal	1.0	1.0	1.6	0.7	1.1	3.1																					
592-602394	1/11/2023 1:30:10 PM	Readings		PID		SC2303043589	Normal	1.2	1.0	1.8	0.7	1.1	3.1																					
592-602394	1/11/2023 1:29:10 PM	Readings		PID		SC2303043589	Normal	1.5	0.7	1.5	0.4	1.1	3.1																					
592-602394	1/11/2023 1:28:10 PM	Readings		PID		SC2303043589	Normal	0.4	1.2	2.1	0.4	1.2	3.1																					
592-602394	1/11/2023 1:27:10 PM	Readings		PID		SC2303043589	Normal	1.5	1.2	1.5	0.6	1.2	3.1																					
592-602394	1/11/2023 1:26:10 PM	Readings		PID		SC2303043589	Normal	0.7	1.0	1.4	0.7	1.3	3.1																					
592-602394	1/11/2023 1:25:10 PM	Readings		PID		SC2303043589	Normal	1.1	1.7	2.5	1.1	1.4	3.1																					
592-602394	1/11/2023 1:24:10 PM	Readings		PID		SC2303043589	Normal	1.4	1.8	2.5	1.4	1.4	3.1																					
592-602394	1/11/2023 1:23:10 PM	Readings		PID		SC2303043589	Normal	1.6	1.2	1.9	0.6	1.5	3.0																					
592-602394	1/11/2023 1:22:10 PM	Readings		PID		SC2303043589	Normal	0.6	0.8	1.5	0.6	1.4	3.0																					
592-602394	1/11/2023 1:21:10 PM	Readings		PID		SC2303043589	Normal	0.6	0.4	0.6	0.2	1.5	3.0																					
592-602394	1/11/2023 1:20:10 PM	Readings		PID		SC2303043589	Normal	0.4	1.0	1.6	0.4	1.5	3.0																					
592-602394	1/11/2023 1:19:10 PM	Readings		PID		SC2303043589	Normal	0.9	0.9	1.4	0.7	1.6	3.0																					
592-602394	1/11/2023 1:18:10 PM	Readings		PID		SC2303043589	Normal	1.4	1.4	1.8	1.2	1.8	3.0																					
592-602394	1/11/2023 1:17:10 PM	Readings		PID		SC2303043589	Normal	1.3	1.3	1.5	1.0	1.8	3.0																					
592-602394	1/11/2023 1:16:10 PM	Readings		PID		SC2303043589	Normal	1.0	0.9	1.1	0.9	1.9	3.0																					
592-602394	1/11/2023 1:15:10 PM	Readings		PID		SC2303043589	Normal	0.9	1.3	2.6	0.9	2.0	3.0																					
592-602394	1/11/2023 1:14:10 PM	Readings		PID		SC2303043589	Normal	1.2	1.8	2.4	1.1	2.1	3.0																					
592-602394	1/11/2023 1:13:10 PM	Readings		PID		SC2303043589	Normal	2.3	1.7	2.4	1.4	2.3	3.0																					
592-602394	1/11/2023 1:12:10 PM	Readings		PID		SC2303043589	Normal	1.6	2.0	2.7	1.4	2.3	3.0																					
592-602394	1/11/2023 1:11:10 PM	Readings		PID		SC2303043589	Normal	2.6	1.9	2.6	1.6	2.3	3.0																					
592-602394	1/11/2023 1:10:10 PM	Readings		PID		SC2303043589	Normal	1.6	1.5	1.9	1.2	2.3	3.0																					
592-602394	1/11/2023 1:09:10 PM	Readings		PID		SC2303043589	Normal	1.5	2.4	3.5	1.5	2.5	3.0																					
592-602394	1/11/2023 1:08:10 PM	Readings		PID		SC2303043589	Normal	2.3	2.2	3.5	0.9	2.9	3.0																					
592-602394	1/11/2023 1:07:10 PM	Readings		PID		SC2303043589	Normal	0.9	0.9	1.4	0.3	3.1	3.0																					
592-602394	1/11/2023 1:06:10 PM	Readings		PID		SC2303043589	Normal	1.4	2.3	4.4	1.4	3.3	3.0																					
592-602394	1/11/2023 1:05:10 PM	Readings		PID		SC2303043589	Normal	1.5	2.1	2.6	1.5	3.4	3.0																					
592-602394	1/11/2023 1:04:10 PM	Readings		PID		SC2303043589	Normal	2.1	2.4	3.8	1.8	3.5	3.0																					
592-602394	1/11/2023 1:03:10 PM	Readings		PID		SC2303043589	Normal	3.0	2.4	3.0	1.9	3.6	3.0																					
592-602394	1/11/2023 1:02:10 PM	Readings		PID		SC2303043589	Normal	2.4	2.4	2.7	2.2	3.6	3.0																					
592-602394	1/11/2023 1:01:10 PM	Readings		PID		SC2303043589	Normal	2.3	2.4	3.2	1.8	3.6	3.0																					
592-602394	1/11/2023 1:00:10 PM	Readings		PID		SC2303043589	Normal	2.5	3.1	4.7	2.3	3.7	3.0																					
592-602394	1/11/2023 12:59:10 PM	Readings		PID		SC2303043589	Normal	2.7	3.1	4.0	2.4	3.7	3.0																					
592-602394	1/11/2023 12:58:10 PM	Readings		PID		SC2303043589	Normal	3.8	2.7	3.8	1.9	3.7	3.0																					
592-602394	1/11/2023 12:57:10 PM	Readings		PID		SC2303043589	Normal	2.0	2.5	3.0	1.9	3.6	3.0																					
592-602394	1/11/2023 12:56:10 PM	Readings		PID		SC2303043589	Normal	1.9	2.6	3.7	1.9	3.7	3.0																					
592-602394	1/11/2023 12:55:10 PM	Readings		PID		SC2303043589	Normal	3.1	3.4	4.5	2.3	3.8	2.9																					
592-602394	1/11/2023 12:54:10 PM	Readings		PID		SC2303043589	Normal	4.5	10.8	17.9	4.5	3.8	2.9																					
592-602394	1/11/2023 12:53:10 PM	Readings		PID		SC2303043589	Normal	7.6	5.3	7.6	3.8	3.7	2.9																					
592-602394	1/11/2023 12:52:10 PM	Readings		PID		SC2303043589	Normal	4.2	4.2	4.6	3.8	3.5	2.9																					
592-602394	1/11/2023 12:51:10 PM	Readings		PID		SC2303043589	Normal	4.6	3.2	4.7	2.5	3.4	2.9																					
592-602394	1/11/2023 12:50:10 PM	Readings		PID		SC2303043589	Normal	3.2	3.4	3.9	2.9	3.4	2.9																					
592-602394	1/11/2023 12:49:10 PM	Readings		PID		SC2303043589	Normal	3.3	3.3	4.7	2.4	3.5	2.9																					
592-602394	1/11/2023 12:48:10 PM	Readings		PID		SC2303043589	Normal	2.9	2.8	3.2	2.3	3.6	2.9																					
592-602394	1/11/2023 12:47:10 PM	Readings		PID		SC2303043589	Normal	2.9	2.9	3.2	2.7	3.7	2.9																					
592-602394	1/11/2023 12:46:10 PM	Readings		PID		SC2303043589	Normal	2.7	2.9	3.3	2.6	3.8	2.9																					
592-602394	1/11/2023 12:45:10 PM	Readings		PID		SC2303043589	Normal	3.4	2.8	3.5	2.4	3.8	2.9																					
592-602394	1/11/2023 12:44:10 PM	Readings		PID		SC2303043589	Normal	3.1	3.1	4.5	2.5	3.9	2.9																					
592-602394	1/11/2023 12:43:10 PM	Readings		PID		SC2303043589	Normal	2.7	2.7	3.3	2.4	4.0	2.9																					
592-602394	1/11/2023 12:42:10 PM	Readings		PID		SC2303043589	Normal	2.5	3.7	7.1	2.3	4.1	2.8																					
592-602394	1/11/2023 12:41:10 PM	Readings		PID		SC2303043589	Normal	3.3	3.5	4.0	3.1	4.1	2.8																					
592-602394	1/11/2023 12:40:10 PM	Readings		PID		SC2303043589	Normal	3.3	3.6	4.1	3.1	4.3	2.8																					
592-602394	1/11/2023 12:39:10 PM	Readings		PID		SC2303043589	Normal	3.1	3.0	3.4	2.5	4.4	2.8																					
592-602394	1/11/2023 12:38:10 PM	Readings		PID		SC2303043589	Normal	2.6	2.9	3.9	2.5	4.4	2.8																					
592-602394	1/11/2023 12:37:10 PM	Readings		PID		SC2303043589	Normal	4.0	4.1	6.0	3.3	4.5	2.8																					
592-602394	1/11/2023 12:36:10 PM	Readings		PID		SC2303043589	Normal	3.3	4.0	5.6	3.3	4.7	2.8																					
592-602394	1/11/2023 12:35:10 PM	Readings		PID		SC2303043589	Normal	4.8	4.6	5.5	4.3	4.8	2.8																					
592-602394	1/11/2023 12:34:10 PM	Readings		PID		SC2303043589	Normal	4.3	4.1	5.5	3.4	5.1	2.8																					
592-602394	1/11/2023 12:33:10 PM	Readings		PID		SC2303043589	Normal	5.7	5.0	5.8	4.2	5.2	2.8																					
592-602394	1/11/2023 12:32:10 PM	Readings		PID		SC2303043589	Normal	4.4	4.2	5.1	3.6	5.1	2.8																					
592-602394	1/11/2023 12:31:10 PM	Readings		PID		SC2303043589	Normal	3.6	3.7	4.1	3.4	5.2	2.8																					
592-602394	1/11/2023 12:30:10 PM	Readings		PID		SC2303043589	Normal	3.4	4.1	5.2	3.3	5.4	2.8																					
592-602394	1/11/2023 12:29:10 PM	Readings		PID		SC2303043589	Normal	4.5	4.2	5.0	3.3	5.8	2.7																					
592-602394	1/11/2023 12:28:10 PM	Readings		PID		SC2303043589	Normal	4.1	4.6	5.0	3.8	5.9	2.7																					
592-602394	1/11/2023 12:27:10 PM	Readings		PID		SC2303043589	Normal	3.9	3.6	4.0	3.2	6.0	2.7																					
592-602394	1/11/2023 12:26:10 PM	Readings		PID		SC2303043589	Normal	3.9	4.3	6.0	3.6	6.1	2.7																					
592-602394	1/11/2023 12:25:10 PM	Readings		PID		SC2303043589	Normal	6.2	4.6	8.4	3.5	6.2	2.7																					
592-602394	1/11/2023 12:24:10 PM	Readings		PID		SC2303043589	Normal	3.9	3.8	4.8	3.3	6.2	2.7																					
592-602394	1/11/2023 12:23:10 PM	Readings		PID		SC2303043589	Normal	3.3	3.9	4.7	3.3	6.3	2.7																					
592-602394	1/11/2023 12:22:10 PM	Readings		PID		SC2303043589	Normal	4.7	4.7	6.5	4.2	6.5	2.7																					
592-602394	1/11/2023 12:21:10 PM	Readings		PID		SC2303043589	Normal	7.2	5.3	7.2	4.2	6.6	2.7																					
592-602394	1/11/2023 12:20:10 PM	Readings		PID		SC2303043589	Normal	4.2	5.9	7.7	4.2	6.6	2.7																					
592-602394	1/11/2023 12:19:10 PM	Readings		PID		SC2303043589	Normal	8.5	6.1	10.8	4.1	6.7	2.6																					
592-602394	1/11/2023 12:18:10 PM	Readings		PID		SC2303043589	Normal	6.2	5.6	7.6	4.7	6.5	2.6																					
592-602394	1/11/2023 12:17:10 PM	Readings		PID		SC2303043589	Normal	4.9	5.9	7.5	4.9	6.5	2.6																					
592-602394	1/11/2023 12:16:10 PM	Readings		PID		SC2303043589	Normal	6.2	6.2	7.0	5.6	6.5	2.6																					
592-602394	1/11/2023 12:15:10 PM	Readings		PID		SC2303043589	Normal	6.2	8.0	10.4	6.1	6.5	2.6																					
592-602394	1/11/2023 12:14:10 PM	Readings		PID		SC2303043589	Normal	9.7	12.0	16.9	5.6	6.6	2.6																					
592-602394	1/11/2023 12:13:10 PM	Readings		PID		SC2303043589	Normal	5.5	6.1	9.0	5.4	6.4	2.6																					
592-602394	1/11/2023 12:12:10 PM	Readings		PID		SC2303043589	Normal	5.4	5.6	6.0	5.3	6.5	2.6																					
592-602394	1/11/2023 12:11:10 PM	Readings		PID		SC2303043589	Normal	5.5	5.2	5.6	4.9	6.6	2.5																					
592-602394	1/11/2023 12:10:10 PM	Readings		PID		SC2303043589	Normal	5.0	5.7	6.6	4.9	6.8	2.5																					
592-602394	1/11/2023 12:09:10 PM	Readings		PID		SC2303043589	Normal	6.6	6.5	7.7	5.8	7.1	2.5																					
592-602394	1/11/2023 12:08:10 PM	Readings		PID		SC2303043589	Normal	6.1	5.8	6.2	5.2	7.4	2.5																					

PID Downwind
01-11-2023

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PID Downwind
01-11-2023

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Dust Upwind
01-11-2023

Instrument Name	DustTrak II
Model Number	8530
Serial Number	8530153015
Firmware Version	3.1
Calibration Date	2/17/2022
Test Name	MANUAL_015
Test Start Time	8:33:13 AM
Test Start Date	1/11/2023
Test Length [D:H:M]	0:05:21
Test Interval [M:S]	1:00
Mass Average [mg/m3]	0.006
Mass Minimum [mg/m3]	0
Mass Maximum [mg/m3]	0.048
Mass TWA [mg/m3]	0.004
Photometric User Cal	1
Flow User Cal	0
Errors	
Number of Samples	321

Elapsed Time [s]	Mass [mg/m3]	Alarms	Errors
60	0.002		
120	0.001		
180	0.001		
240	0.003		
300	0.003		
360	0.003		
420	0.003		
480	0.001		
540	0.004		
600	0.002		
660	0.002		
720	0.003		
780	0.003		
840	0.005		
900	0.011		
960	0.007		
1020	0.008		
1080	0.008		
1140	0.004		
1200	0.006		
1260	0.008		
1320	0.003		
1380	0.004		
1440	0.005		
1500	0.007		
1560	0.005		
1620	0.003		

Dust Upwind
01-11-2023

1680	0.005
1740	0.005
1800	0.004
1860	0.004
1920	0.003
1980	0.004
2040	0.025
2100	0.013
2160	0.013
2220	0.048
2280	0.024
2340	0.022
2400	0.01
2460	0.006
2520	0.006
2580	0.002
2640	0.004
2700	0.002
2760	0.005
2820	0.004
2880	0.03
2940	0.018
3000	0.003
3060	0.003
3120	0.005
3180	0.007
3240	0.006
3300	0.006
3360	0.005
3420	0.005
3480	0.004
3540	0.006
3600	0.009
3660	0.006
3720	0.007
3780	0.006
3840	0.008
3900	0.006
3960	0.005
4020	0.006
4080	0.007
4140	0.009
4200	0.01
4260	0.009
4320	0.006
4380	0.007
4440	0.008

Dust Upwind
01-11-2023

4500	0.013
4560	0.008
4620	0.01
4680	0.01
4740	0.008
4800	0.007
4860	0.006
4920	0.006
4980	0.005
5040	0.007
5100	0.009
5160	0.008
5220	0.008
5280	0.007
5340	0.008
5400	0.011
5460	0.008
5520	0.005
5580	0.005
5640	0.006
5700	0.005
5760	0.005
5820	0.005
5880	0.005
5940	0.01
6000	0.005
6060	0.009
6120	0.006
6180	0.007
6240	0.008
6300	0.01
6360	0.013
6420	0.013
6480	0.011
6540	0.011
6600	0.01
6660	0.009
6720	0.008
6780	0.009
6840	0.014
6900	0.01
6960	0.01
7020	0.009
7080	0.007
7140	0.009
7200	0.011
7260	0.01

Dust Upwind
01-11-2023

7320	0.009
7380	0.008
7440	0.017
7500	0.01
7560	0.013
7620	0.009
7680	0.007
7740	0.009
7800	0.007
7860	0.006
7920	0.005
7980	0.008
8040	0.009
8100	0.009
8160	0.01
8220	0.009
8280	0.008
8340	0.008
8400	0.011
8460	0.011
8520	0.009
8580	0.008
8640	0.007
8700	0.01
8760	0.007
8820	0.006
8880	0.006
8940	0.007
9000	0.007
9060	0.005
9120	0.012
9180	0.016
9240	0.003
9300	0.006
9360	0.004
9420	0.01
9480	0.005
9540	0.006
9600	0.01
9660	0.008
9720	0.006
9780	0.004
9840	0.008
9900	0.01
9960	0.004
10020	0.007
10080	0.003

Dust Upwind
01-11-2023

10140	0.004
10200	0.003
10260	0.004
10320	0.01
10380	0.003
10440	0.002
10500	0.01
10560	0.006
10620	0.009
10680	0.009
10740	0.006
10800	0.013
10860	0.012
10920	0.009
10980	0.01
11040	0.007
11100	0.003
11160	0
11220	0.001
11280	0.005
11340	0.004
11400	0.004
11460	0.001
11520	0
11580	0.009
11640	0.012
11700	0.013
11760	0.011
11820	0.009
11880	0.006
11940	0.007
12000	0.014
12060	0.006
12120	0.004
12180	0.004
12240	0.012
12300	0.004
12360	0.013
12420	0.001
12480	0.004
12540	0.005
12600	0.002
12660	0.007
12720	0.001
12780	0.004
12840	0.011
12900	0.007

Dust Upwind
01-11-2023

12960	0.001
13020	0.003
13080	0.004
13140	0.009
13200	0.004
13260	0
13320	0
13380	0.009
13440	0.007
13500	0.005
13560	0.002
13620	0.001
13680	0.001
13740	0.003
13800	0.003
13860	0.003
13920	0.001
13980	0.004
14040	0
14100	0.002
14160	0.005
14220	0.009
14280	0.005
14340	0.004
14400	0.002
14460	0.008
14520	0
14580	0.001
14640	0.002
14700	0
14760	0.004
14820	0
14880	0.007
14940	0
15000	0
15060	0.001
15120	0
15180	0.006
15240	0
15300	0
15360	0.003
15420	0.004
15480	0
15540	0.002
15600	0.01
15660	0.009
15720	0.007

Dust Upwind
01-11-2023

15780	0.001
15840	0.009
15900	0.007
15960	0.004
16020	0.018
16080	0.009
16140	0.002
16200	0.004
16260	0.005
16320	0.003
16380	0.005
16440	0.006
16500	0.002
16560	0.007
16620	0.004
16680	0.001
16740	0.002
16800	0.002
16860	0.002
16920	0.004
16980	0.003
17040	0
17100	0.001
17160	0
17220	0.001
17280	0.001
17340	0.006
17400	0.001
17460	0.003
17520	0.003
17580	0.005
17640	0.002
17700	0.002
17760	0.007
17820	0.001
17880	0.002
17940	0.003
18000	0.003
18060	0
18120	0.001
18180	0.007
18240	0.003
18300	0.006
18360	0.008
18420	0.005
18480	0.008
18540	0.005

Dust Upwind
01-11-2023

18600	0.014
18660	0.008
18720	0.007
18780	0.007
18840	0.006
18900	0.004
18960	0.005
19020	0.002
19080	0.007
19140	0.001
19200	0
19260	0.002

PID Upwind
01-11-2023

Device Serial No	Log Time	Log Type	Log Interval	Sensor 1 Type	Sensor 1 Display Unit	Sensor 1 Serial Number	Sensor 1 Status	Sensor 1 Gas Reading	Sensor 1 Average Reading	Sensor 1 Maximum Reading	Sensor 1 Minimum Reading	Sensor 1 STEL Reading	Sensor 1 TWA Reading	Sensor 1 Last Cal	Sensor 1 Span Setpoint	Sensor 1 Span2 Setpoint	Sensor 1 High Alarm	Sensor 1 Low Alarm	Sensor 1 STEL Alarm	Sensor 1 TWA Alarm	Sensor 1 Overrange Threshold	Sensor 1 Measurement Gas Type	Sensor 1 Correction Factor	Unit Status	Running Mode	Log Start Type	Diagnostic Mode	Stop Reason	User Id	Site Id	Record Number	Session Start Time	Session Stop Time	Firmware Version
592-914468	1/11/2023 1:55:17 PM	Readings		PID		SC23030335P9	Normal	0.2	0.2	0.2	0.2	0.2	0.1																					
592-914468	1/11/2023 1:54:17 PM	Readings		PID		SC23030335P9	Normal	0.2	0.2	0.2	0.2	0.2	0.1																					
592-914468	1/11/2023 1:53:17 PM	Readings		PID		SC23030335P9	Normal	0.2	0.2	0.2	0.2	0.2	0.1																					
592-914468	1/11/2023 1:52:17 PM	Readings		PID		SC23030335P9	Normal	0.2	0.2	0.2	0.2	0.2	0.1																					
592-914468	1/11/2023 1:51:17 PM	Readings		PID		SC23030335P9	Normal	0.2	0.2	0.2	0.2	0.2	0.1																					
592-914468	1/11/2023 1:50:17 PM	Readings		PID		SC23030335P9	Normal	0.2	0.2	0.3	0.2	0.2	0.1																					
592-914468	1/11/2023 1:49:17 PM	Readings		PID		SC23030335P9	Normal	0.2	0.2	0.2	0.2	0.2	0.1																					
592-914468	1/11/2023 1:48:17 PM	Readings		PID		SC23030335P9	Normal	0.2	0.2	0.2	0.2	0.2	0.1																					
592-914468	1/11/2023 1:47:17 PM	Readings		PID		SC23030335P9	Normal	0.2	0.2	0.2	0.2	0.2	0.1																					
592-914468	1/11/2023 1:46:17 PM	Readings		PID		SC23030335P9	Normal	0.2	0.2	0.3	0.2	0.2	0.1																					
592-914468	1/11/2023 1:45:17 PM	Readings		PID		SC23030335P9	Normal	0.2	0.3	0.7	0.2	0.2	0.1																					
592-914468	1/11/2023 1:44:17 PM	Readings		PID		SC23030335P9	Normal	0.4	0.4	0.4	0.3	0.2	0.1																					
592-914468	1/11/2023 1:43:17 PM	Readings		PID		SC23030335P9	Normal	0.4	0.3	0.4	0.2	0.2	0.1																					
592-914468	1/11/2023 1:42:17 PM	Readings		PID		SC23030335P9	Normal	0.2	0.2	0.2	0.1	0.2	0.1																					
592-914468	1/11/2023 1:41:17 PM	Readings		PID		SC23030335P9	Normal	0.2	0.2	0.2	0.1	0.2	0.1																					
592-914468	1/11/2023 1:40:17 PM	Readings		PID		SC23030335P9	Normal	0.1	0.2	0.2	0.1	0.2	0.1																					
592-914468	1/11/2023 1:39:17 PM	Readings		PID		SC23030335P9	Normal	0.1	0.1	0.2	0.1	0.2	0.1																					
592-914468	1/11/2023 1:38:17 PM	Readings		PID		SC23030335P9	Normal	0.1	0.2	0.2	0.1	0.2	0.1																					
592-914468	1/11/2023 1:37:17 PM	Readings		PID		SC23030335P9	Normal	0.2	0.2	0.2	0.2	0.2	0.1																					
592-914468	1/11/2023 1:36:17 PM	Readings		PID		SC23030335P9	Normal	0.2	0.1	0.2	0.1	0.2	0.1																					
592-914468	1/11/2023 1:35:17 PM	Readings		PID		SC23030335P9	Normal	0.1	0.2	0.2	0.1	0.2	0.1																					
592-914468	1/11/2023 1:34:17 PM	Readings		PID		SC23030335P9	Normal	0.2	0.2	0.6	0.1	0.2	0.1																					
592-914468	1/11/2023 1:33:17 PM	Readings		PID		SC23030335P9	Normal	0.1	0.2	0.4	0.1	0.2	0.1																					
592-914468	1/11/2023 1:32:17 PM	Readings		PID		SC23030335P9	Normal	0.3	0.2	0.5	0.1	0.2	0.1																					
592-914468	1/11/2023 1:31:17 PM	Readings		PID		SC23030335P9	Normal	0.2	0.2	0.4	0.2	0.2	0.1																					
592-914468	1/11/2023 1:30:17 PM	Readings		PID		SC23030335P9	Normal	0.2	0.2	0.3	0.2	0.2	0.1																					
592-914468	1/11/2023 1:29:17 PM	Readings		PID		SC23030335P9	Normal	0.2	0.2	0.5	0.2	0.2	0.1																					
592-914468	1/11/2023 1:28:17 PM	Readings		PID		SC23030335P9	Normal	0.2	0.3	0.4	0.2	0.2	0.1																					
592-914468	1/11/2023 1:27:17 PM	Readings		PID		SC23030335P9	Normal	0.2	0.3	0.7	0.2	0.2	0.1																					
592-914468	1/11/2023 1:26:17 PM	Readings		PID		SC23030335P9	Normal	0.2	0.3	0.6	0.2	0.2	0.1																					
592-914468	1/11/2023 1:25:17 PM	Readings		PID		SC23030335P9	Normal	0.3	0.3	0.5	0.1	0.3	0.1																					
592-914468	1/11/2023 1:24:17 PM	Readings		PID		SC23030335P9	Normal	0.2	0.2	0.4	0.1	0.3	0.1																					
592-914468	1/11/2023 1:23:17 PM	Readings		PID		SC23030335P9	Normal	0.3	0.3	1.0	0.1	0.3	0.1																					
592-914468	1/11/2023 1:22:17 PM	Readings		PID		SC23030335P9	Normal	0.2	0.2	0.3	0.1	0.2	0.1																					
592-914468	1/11/2023 1:21:17 PM	Readings		PID		SC23030335P9	Normal	0.2	0.2	0.3	0.1	0.2	0.1																					
592-914468	1/11/2023 1:20:17 PM	Readings		PID		SC23030335P9	Normal	0.2	0.2	0.2	0.1	0.2	0.1																					
592-914468	1/11/2023 1:19:17 PM	Readings		PID		SC23030335P9	Normal	0.2	0.2	0.3	0.2	0.2	0.1																					
592-914468	1/11/2023 1:18:17 PM	Readings		PID		SC23030335P9	Normal	0.3	0.2	0.3	0.1	0.3	0.1																					
592-914468	1/11/2023 1:17:17 PM	Readings		PID		SC23030335P9	Normal	0.2	0.2	0.4	0.2	0.3	0.1																					
592-914468	1/11/2023 1:16:17 PM	Readings		PID		SC23030335P9	Normal	0.2	0.3	0.5	0.2	0.3	0.1																					
592-914468	1/11/2023 1:15:17 PM	Readings		PID		SC23030335P9	Normal	0.3	0.2	0.3	0.2	0.3	0.1																					
592-914468	1/11/2023 1:14:17 PM	Readings		PID		SC23030335P9	Normal	0.2	0.2	0.3	0.2	0.3	0.1																					
592-914468	1/11/2023 1:13:17 PM	Readings		PID		SC23030335P9	Normal	0.2	0.2	0.5	0.1	0.3	0.1																					
592-914468	1/11/2023 1:12:17 PM	Readings		PID		SC23030335P9	Normal	0.2	0.2	0.3	0.1	0.3	0.1																					
592-914468	1/11/2023 1:11:17 PM	Readings		PID		SC23030335P9	Normal	0.2	0.3	0.4	0.2	0.3	0.1																					
592-914468	1/11/2023 1:10:17 PM	Readings		PID		SC23030335P9	Normal	0.4	0.3	0.6	0.2	0.3	0.1																					
592-914468	1/11/2023 1:09:17 PM	Readings		PID		SC23030335P9	Normal	0.3	0.2	0.3	0.2	0.3	0.1																					
592-914468	1/11/2023 1:08:17 PM	Readings		PID		SC23030335P9	Normal	0.2	0.1	0.2	0.1	0.3	0.1																					
592-914468	1/11/2023 1:07:17 PM	Readings		PID		SC23030335P9	Normal	0.1	0.2	0.2	0.1	0.3	0.1																					
592-914468	1/11/2023 1:06:17 PM	Readings		PID		SC23030335P9	Normal	0.2	0.2	0.2	0.2	0.3	0.1																					
592-914468	1/11/2023 1:05:17 PM	Readings		PID		SC23030335P9	Normal	0.2	0.2	0.3	0.2	0.3	0.1																					
592-914468	1/11/2023 1:04:17 PM	Readings		PID		SC23030335P9	Normal	0.3	0.2	0.5	0.1	0.3	0.1																					
592-914468	1/11/2023 1:03:17 PM	Readings		PID		SC23030335P9	Normal	0.3	0.2	0.5	0.1	0.3	0.1																					
592-914468	1/11/2023 1:02:17 PM	Readings		PID		SC23030335P9	Normal	0.5	0.2	0.5	0.1	0.2	0.1																					
592-914468	1/11/2023 1:01:17 PM	Readings		PID		SC23030335P9	Normal	0.2	0.2	0.2	0.1	0.2	0.1																					
592-914468	1/11/2023 1:00:17 PM	Readings		PID		SC23030335P9	Normal	0.2	0.3	0.6	0.2	0.2	0.1																					
592-914468	1/11/2023 12:59:17 PM	Readings		PID		SC23030335P9	Normal	0.6	0.3	0.7	0.2	0.2	0.1																					
592-914468	1/11/2023 12:58:17 PM	Readings		PID		SC23030335P9	Normal	0.2	0.2	0.5	0.1	0.2	0.1																					
592-914468	1/11/2023 12:57:17 PM	Readings		PID		SC23030335P9	Normal	0.1	0.2	0.2	0.1	0.2	0.1																					
592-914468	1/11/2023 12:56:17 PM	Readings		PID		SC23030335P9	Normal	0.2	0.2	0.5	0.1	0.2	0.1																					
592-914468	1/11/2023 12:55:17 PM	Readings		PID		SC23030335P9	Normal	0.2	0.3	0.4	0.2	0.2	0.1																					
592-914468	1/11/2023 12:54:17 PM	Readings		PID		SC23030335P9	Normal	0.2	0.2	0.3	0.1	0.2	0.1																					
592-914468	1/11/2023 12:53:17 PM	Readings		PID		SC23030335P9	Normal	0.2	0.2	0.2	0.1	0.2	0.1																					
592-914468	1/11/2023 12:52:17 PM	Readings		PID		SC23030335P9	Normal	0.1	0.1	0.2	0.1	0.2	0.1																					
592-914468	1/11/2023 12:51:17 PM	Readings		PID		SC23030335P9	Normal	0.2	0.2	0.3	0.2	0.2	0.1																					
592-914468	1/11/2023 12:50:17 PM	Readings		PID		SC23030335P9	Normal	0.3	0.2	0.4	0.1	0.2	0.1																					
592-914468	1/11/2023 12:49:17 PM	Readings		PID		SC23030335P9	Normal	0.2	0.1	0.2	0.1	0.1	0.1																					
592-914468	1/11/2023 12:48:17 PM	Readings		PID		SC23030335P9	Normal	0.1	0.1	0.2	0.1	0.1	0.1																					
592-914468	1/11/2023 12:47:17 PM	Readings		PID		SC23030335P9	Normal	0.1	0.3	0.8	0.1	0.2	0.1																					
592-914468	1/11/2023 12:46:17 PM	Readings		PID		SC23030335P9	Normal	0.1	0.2	0.2	0.1	0.2	0.1																					
592-914468	1/11/2023 12:45:17 PM	Readings		PID		SC23030335P9	Normal	0.2	0.2	0.3	0.1	0.2	0.1																					
592-914468	1/11/2023 12:44:17 PM	Readings		PID		SC23030335P9	Normal	0.2	0.1	0.2	0.1	0.2	0.1																					
592-914468	1/11/2023 12:43:17 PM	Readings		PID		SC23030335P9	Normal	0.1	0.2	0.2	0.1	0.2	0.1																					
592-914468	1/11/2023 12:42:17 PM	Readings		PID		SC23030335P9	Normal	0.2	0.3	0.7	0.1	0.2	0.1																					
592-914468	1/11/2023 12:41:17 PM	Readings		PID		SC23030335P9	Normal	0.1	0.1	0.2	0.1	0.2	0.1																					
592-914468	1/11/2023 12:40:17 PM	Readings		PID		SC23030335P9	Normal	0.2	0.3	0.5	0.1	0.2	0.1																					
592-914468	1/11/2023 12:39:17 PM	Readings		PID		SC23030335P9	Normal	0.1	0.1	0.2	0.1	0.2	0.1																					
592-914468	1/11/2023 12:38:17 PM	Readings		PID		SC23030335P9	Normal	0.2	0.2	0.4	0.1	0.2	0.1																					
592-914468	1/11/2023 12:37:17 PM	Readings		PID		SC23030335P9	Normal	0.1	0.2	0.3	0.1	0.2	0.1																					
592-914468	1/11/2023 12:36:17 PM	Readings		PID		SC23030335P9	Normal	0.1	0.1	0.2	0.1	0.2	0.1																					
592-914468	1/11/2023 12:35:17 PM	Readings		PID		SC23030335P9	Normal	0.1	0.2	0.3	0.1	0.2	0.1																					
592-914468	1/11/2023 12:34:17 PM	Readings		PID		SC23030335P9	Normal	0.1	0.2	0.2	0.1	0.2	0.1																					
592-914468	1/11/2023 12:33:17 PM	Readings		PID		SC23030335P9	Normal	0.2	0.3	0.6	0.2	0.2	0.1																					
592-914468	1/11/2023 12:32:17 PM	Readings		PID		SC23030335P9	Normal	0.2	0.2	0.2	0.2	0.3	0.1																					
592-914468	1/11/2023 12:31:17 PM	Readings		PID		SC23030335P9	Normal	0.2	0.4	0.6	0.2	0.2	0.1																					
592-914468	1/11/2023 12:30:17 PM	Readings		PID		SC23030335P9	Normal	0.3	0.3	0.6	0.2	0.2	0.1																					
592-914468	1/11/2023 12:29:17 PM	Readings		PID		SC23030335P9	Normal	0.3	0.2	0.3	0.1	0.2	0.1																					
592-914468	1/11/2023 12:28:17 PM	Readings		PID		SC23030335P9	Normal	0.1	0.1	0.2	0.1	0.2	0.1																					
592-914468	1/11/2023 12:27:17 PM	Readings		PID		SC23030335P9	Normal	0.2	0.2	0.3	0.2	0.2	0.1																					
592-914468	1/11/2023 12:26:17 PM	Readings		PID		SC23030335P9	Normal	0.2	0.2	0.3	0.2	0.2	0.1																					
592-914468	1/11/2023 12:25:17 PM	Readings		PID		SC23030335P9	Normal	0.3	0.2	0.5	0.2	0.2	0.1																					
592-914468	1/11/2023 12:24:17 PM	Readings		PID		SC23030335P9	Normal	0.2	0.2	0.3	0.2	0.2	0.1																					
592-914468	1/11/2023 12:23:17 PM	Readings		PID		SC23030335P9	Normal	0.3	0.2	0.4	0.2	0.2	0.1																					
592-914468	1/11/2023 12:22:17 PM	Readings		PID		SC23030335P9	Normal	0.2	0.2	0.2	0.1	0.2	0.1																					
592-914468	1/11/2023 12:21:17 PM	Readings		PID		SC23030335P9	Normal	0.2	0.2	0.3	0.2	0.2	0.1																					
592-914468	1/11/2023 12:20:17 PM	Readings		PID		SC23030335P9	Normal	0.3	0.2	0.3	0.2	0.2	0.1																					
592-914468	1/11/2023 12:19:17 PM	Readings		PID		SC23030335P9	Normal	0.2	0.3	0.7	0.2	0.2	0.1																					
592-914468	1/11/2023 12:18:17 PM	Readings		PID		SC23030335P9	Normal	0.2	0.4	0.9	0.2	0.2	0.1																					
592-914468	1/11/2023 12:17:17 PM	Readings		PID		SC23030335P9	Normal	0.4	0.3	0.6	0.1	0.2	0.1																					
592-914468	1/11/2023 12:16:17 PM	Readings		PID		SC23030335P9	Normal	0.1	0.1	0.1	0.1	0.2	0.1																					
592-914468	1/11/2023 12:15:17 PM	Readings		PID		SC23030335P9	Normal	0.1	0.2	0.2	0.1	0.2	0.1																					
592-914468	1/11/2023 12:14:17 PM	Readings		PID		SC23030335P9	Normal	0.2	0.3	0.4	0.2	0.2	0.1																					

PID Upwind
01-11-2023

| | | |

PID Upwind
01-11-2023

| | | |

PID Upwind
01-11-2023

592-914468	1/11/2023 8:43:17 AM	Readings		PID		SC23030335P9	Normal	0.2	0.3	0.6	0.1		0.0																									
592-914468	1/11/2023 8:42:17 AM	Readings		PID		SC23030335P9	Normal	0.1	0.1	0.2	0.0		0.0																									
592-914468	1/11/2023 8:41:17 AM	Readings		PID		SC23030335P9	Normal	0.1	0.2	0.5	0.0		0.0																									
592-914468	1/11/2023 8:40:17 AM	Readings		PID		SC23030335P9	Normal	0.0	0.2	0.5	0.0		0.0																									
592-914468	1/11/2023 8:39:17 AM	Readings		PID		SC23030335P9	Normal	0.2	0.1	0.3	0.0		0.0																									
592-914468	1/11/2023 8:38:17 AM	Readings		PID		SC23030335P9	Normal	0.1	0.2	0.5	0.0		0.0																									
592-914468	1/11/2023 8:37:17 AM	Readings		PID		SC23030335P9	Normal	0.1	0.1	0.3	0.0		0.0																									
592-914468	1/11/2023 8:36:17 AM	Readings		PID		SC23030335P9	Normal	0.2	0.1	0.2	0.0		0.0																									
592-914468	1/11/2023 8:35:17 AM	CONFIG	60	PID	ppm	SC23030335P9								1/11/2023	100.0	1000.0	100.0	50.0	25.0	10.0	15000.0	Isobutylene	1		Hygiene Mod	Manual	Normal Mod	Stop by User	00000001	RAE00000	320	1/11/2023 8	1/11/2023 1	V2.20			

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DAILY STATUS REPORT #61

Prepared By: Nicole Scalla

WEATHER	Snow		Rain	X	Overcast		Partly Cloudy		Bright Sun	
TEMP.	< 32		32-50	X	50-70		70-85		>85	

IEC Project No:	15209	**NYSDEC BCP Site No**:	C241254	**Dates**:	01/12/23
Project:	13-12 Beach Channel Drive, Far Rockaway, New York				

Consultant:	**Primary Personnel On Site:**
Impact Environmental Engineering and Geology, PLLC (IEEG) Time On: 08:00 Time Out: 14:30	IEEG (Environmental) – Nicole Scalla UAG (General Contractor) – Thomas Flanagan Trident (Demolition and Foundation) – Joseph Bennett

IEEG Scope of Work:

- Oversight of ground-intrusive activities throughout site with active Community Air Monitoring Program (CAMP) implementation in accordance with the NYSDEC-approved Remedial Action Work Plan (RAWP).

Site Activities:

- Plumbers continuing installing piping for slab-on-grade sections of site.
- Crews installed another SSDS pit towards middle of site.
- Crews prepping to pour concrete for the slab on grade section in the middle of the site.
- Concrete delivery for zigzag wall on Lot 5.

Community Air Monitoring Program (CAMP)

- CAMP units (upwind and downwind) set up at 09:25 & 09:22 (see attached site map for locations) for excavation monitoring.
- The upwind (background) 15-minute time-weighted average particulate concentrations were recorded at 0.048 milligrams per cubic meter (mg/m3). No measurable dust particulates concentrations were recorded that exceeded the downwind concentration of 0.048 mg/m3 by 100 mg/m3.
- No measurable VOC/PID readings were recorded during prestart/background conditions.
- A maximum PID reading of 17.7 ppm was recorded during the day (downwind location). Investigation into the cause of the high reading determined it was due to nearby exhaust fumes from machinery. Work was continued.
- No airborne or visible dust was observed.

Problems Encountered:

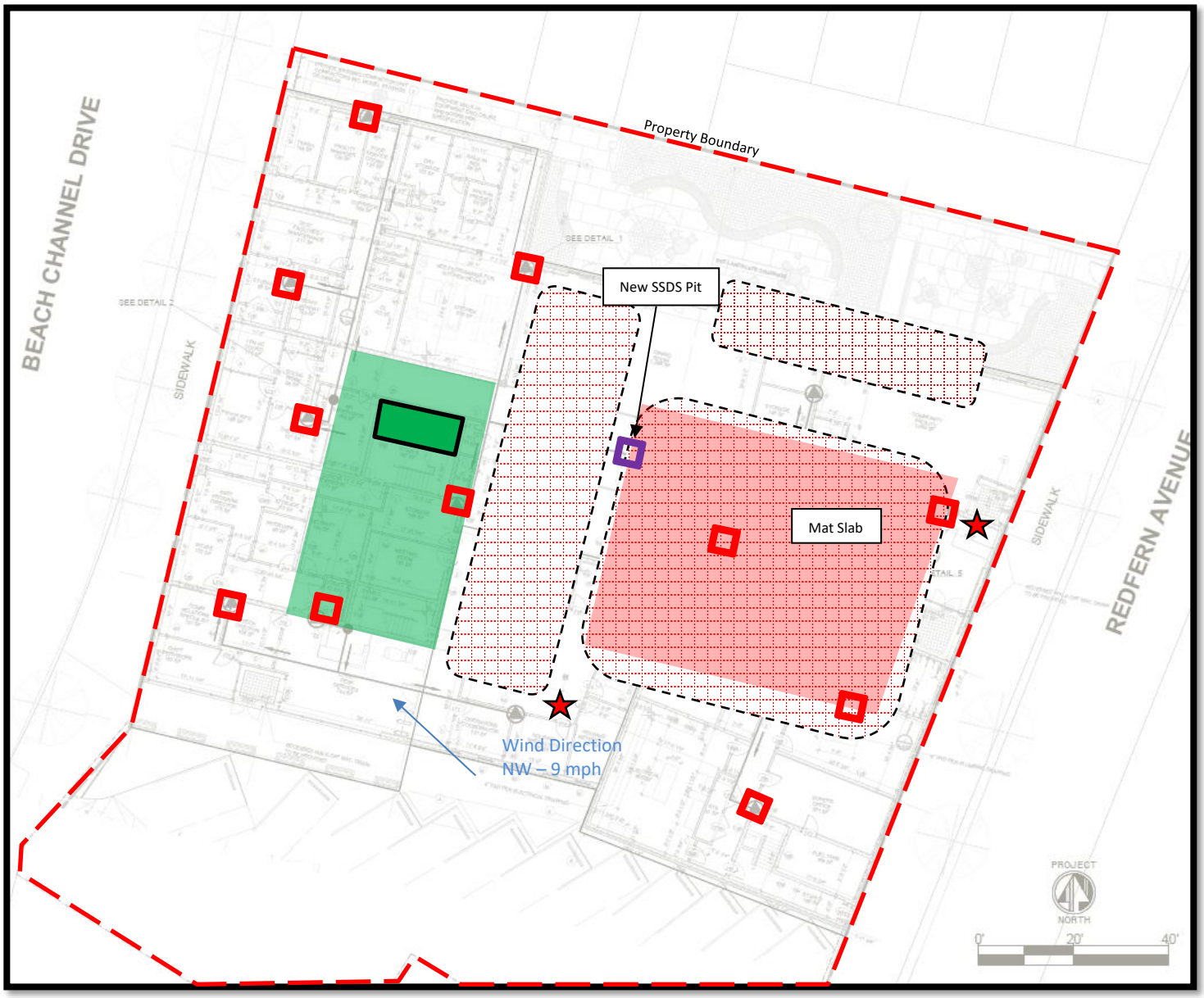
- High hits on downwind PID due to machine use next to unit on-site.

Planned Activities for Next Day:

- Plumbers continue work on piping for slab-on-grade sections.
- Continue prepping for slab on grade concrete delivery.
- Expected to pour slab on grade section on Friday, January 13th.

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Site Activity Map



- Soil excavation/grading work area
- CAMP Locations
- PID Screening Points
- Stockpiles for loadout
- SSDS Pits

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Photo Log

Photo 1 - Photo of current site conditions.	
Photo 2 – Photo of more work for zigzag walls on Lot 5/6.	

Photo 3 – Photo of plumbing in mat slab.	
Photo 4 – Photo of excavation work in middle of site.	

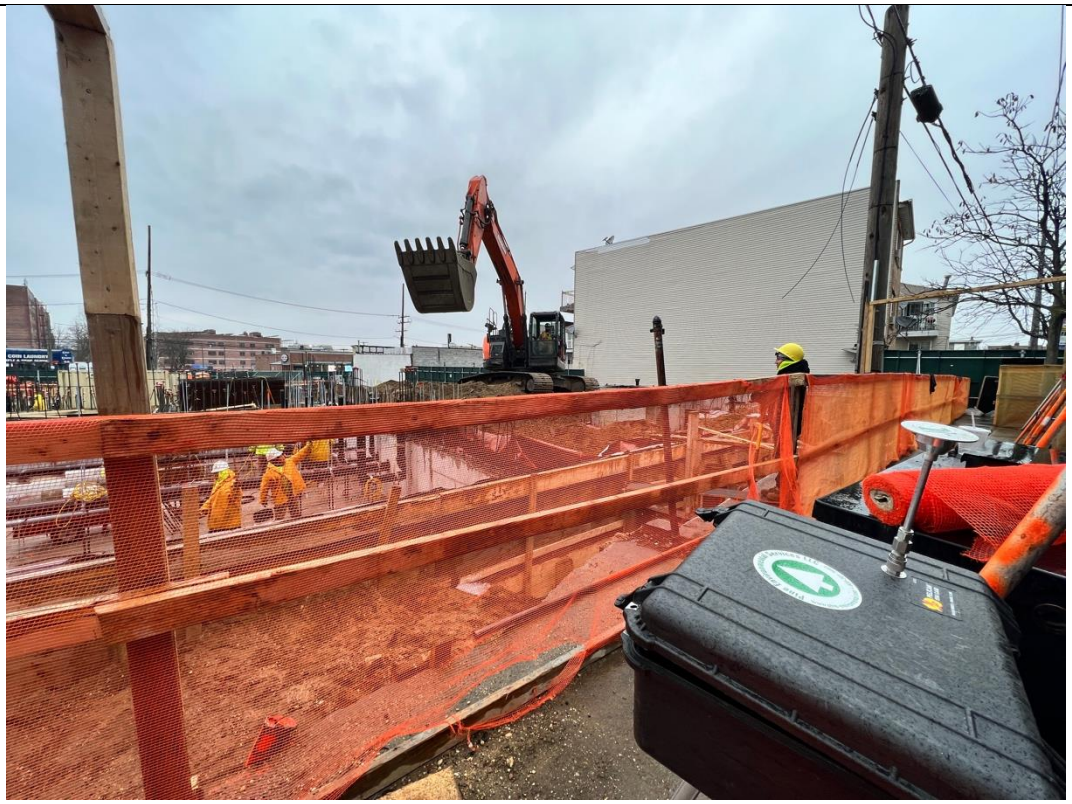
Photo 5 – Photo of upwind CAMP unit.	
Photo 6 – Photo of downwind CAMP unit.	

Photo 7 – Photo of new SSDS pit installation.	
Photo 8 – Photo of bluestone layer for SSDS pit.	

Photo 9 – Photo of concrete delivery for zigzag wall on Lot 5.	

Dust Downwind
01-12-2023

Instrument Name	DustTrak II
Model Number	8530
Serial Number	8530100942
Firmware Version	3.1
Calibration Date	10/4/2022
Test Name	MANUAL_015
Test Start Time	9:21:38 AM
Test Start Date	1/12/2023
Test Length [D:H:M]	0:04:56
Test Interval [M:S]	1:00
Mass Average [mg/m3]	-0.001
Mass Minimum [mg/m3]	-0.01
Mass Maximum [mg/m3]	0.232
Mass TWA [mg/m3]	-0.001
Photometric User Cal	1
Flow User Cal	0
Errors	
Number of Samples	296

Elapsed Time [s]	Mass [mg/m3]	Alarms	Errors
60	0		
120	-0.003		
180	0.003		
240	-0.003		
300	-0.005		
360	-0.006		
420	-0.006		
480	-0.004		
540	-0.004		
600	-0.006		
660	-0.006		
720	-0.006		
780	-0.005		
840	-0.003		
900	-0.003		
960	-0.002		
1020	-0.004		
1080	-0.005		
1140	-0.005		
1200	-0.005		
1260	-0.005		
1320	-0.005		
1380	-0.005		
1440	-0.005		
1500	-0.006		
1560	-0.006		
1620	-0.006		

Dust Downwind
01-12-2023

1680	-0.006
1740	-0.003
1800	-0.005
1860	-0.003
1920	-0.006
1980	-0.001
2040	-0.004
2100	-0.005
2160	-0.002
2220	-0.002
2280	-0.003
2340	-0.002
2400	-0.004
2460	-0.004
2520	-0.003
2580	-0.004
2640	-0.004
2700	-0.003
2760	-0.002
2820	-0.003
2880	-0.002
2940	0
3000	0.006
3060	-0.001
3120	0
3180	-0.001
3240	-0.002
3300	-0.004
3360	-0.005
3420	-0.005
3480	-0.005
3540	-0.006
3600	-0.006
3660	-0.007
3720	-0.007
3780	-0.006
3840	0
3900	0.002
3960	-0.002
4020	0
4080	-0.002
4140	-0.004
4200	-0.001
4260	-0.002
4320	-0.004
4380	-0.005
4440	-0.003

Dust Downwind
01-12-2023

4500	-0.004
4560	-0.005
4620	-0.006
4680	-0.005
4740	-0.004
4800	-0.005
4860	-0.006
4920	-0.006
4980	-0.006
5040	-0.003
5100	-0.006
5160	-0.004
5220	-0.002
5280	0.001
5340	-0.001
5400	-0.004
5460	-0.004
5520	-0.005
5580	-0.005
5640	-0.007
5700	-0.005
5760	0.002
5820	-0.002
5880	0
5940	-0.002
6000	0
6060	0
6120	0.001
6180	0.009
6240	0.002
6300	0.009
6360	0
6420	-0.004
6480	-0.001
6540	0.005
6600	0
6660	-0.001
6720	-0.002
6780	-0.003
6840	-0.005
6900	-0.005
6960	-0.002
7020	-0.003
7080	-0.004
7140	-0.003
7200	0.005
7260	0.014

Dust Downwind
01-12-2023

7320	0.123
7380	0.172
7440	0
7500	-0.004
7560	-0.005
7620	-0.002
7680	-0.002
7740	-0.003
7800	-0.003
7860	-0.005
7920	-0.005
7980	-0.003
8040	0
8100	-0.001
8160	-0.002
8220	-0.003
8280	-0.003
8340	-0.004
8400	-0.002
8460	-0.001
8520	-0.003
8580	0
8640	0
8700	-0.001
8760	-0.003
8820	0
8880	0.001
8940	0.019
9000	0
9060	-0.001
9120	-0.003
9180	-0.003
9240	-0.002
9300	0.003
9360	0.004
9420	-0.003
9480	-0.002
9540	-0.003
9600	-0.002
9660	-0.002
9720	-0.002
9780	0
9840	-0.003
9900	-0.003
9960	0.001
10020	0.004
10080	0.232

Dust Downwind
01-12-2023

10140	0.002
10200	-0.003
10260	-0.005
10320	-0.006
10380	-0.005
10440	-0.003
10500	-0.003
10560	0
10620	0.003
10680	0
10740	0
10800	0
10860	-0.001
10920	-0.001
10980	-0.001
11040	-0.001
11100	-0.004
11160	0
11220	0.001
11280	0
11340	-0.002
11400	0
11460	0
11520	0
11580	0.003
11640	-0.004
11700	0
11760	0.011
11820	0.009
11880	0.006
11940	0.001
12000	0.012
12060	0.001
12120	-0.002
12180	0.002
12240	-0.001
12300	-0.003
12360	0
12420	0
12480	-0.003
12540	-0.004
12600	-0.006
12660	-0.005
12720	-0.004
12780	-0.005
12840	-0.006
12900	-0.005

Dust Downwind
01-12-2023

12960	-0.006
13020	-0.005
13080	-0.002
13140	-0.004
13200	-0.004
13260	-0.004
13320	-0.004
13380	-0.006
13440	-0.006
13500	-0.003
13560	-0.006
13620	-0.003
13680	-0.006
13740	-0.006
13800	-0.006
13860	-0.007
13920	-0.006
13980	-0.007
14040	-0.001
14100	-0.002
14160	-0.006
14220	-0.006
14280	-0.007
14340	-0.006
14400	-0.006
14460	-0.007
14520	-0.004
14580	-0.006
14640	-0.006
14700	-0.006
14760	-0.005
14820	-0.001
14880	-0.006
14940	-0.007
15000	-0.007
15060	-0.008
15120	-0.007
15180	-0.008
15240	-0.008
15300	-0.007
15360	-0.008
15420	-0.007
15480	-0.007
15540	-0.008
15600	-0.007
15660	-0.007
15720	-0.007

Dust Downwind
01-12-2023

15780	-0.004
15840	-0.008
15900	-0.009
15960	-0.008
16020	-0.004
16080	0.007
16140	0
16200	-0.008
16260	-0.009
16320	-0.009
16380	-0.009
16440	-0.01
16500	-0.006
16560	-0.009
16620	-0.005
16680	-0.008
16740	-0.008
16800	-0.005
16860	-0.01
16920	-0.01
16980	-0.009
17040	-0.009
17100	-0.009
17160	-0.009
17220	-0.006
17280	-0.007
17340	-0.008
17400	-0.007
17460	-0.008
17520	-0.009
17580	-0.008
17640	-0.008
17700	0.003
17760	-0.007

PID Downwind
01-12-2023

Device Serial No	Log Time	Log Type	Log Interval	Sensor 1 Type	Sensor 1 Display Unit	Sensor 1 Serial Number	Sensor 1 Status	Sensor 1 Gas Reading	Sensor 1 Average Reading	Sensor 1 Maximum Reading	Sensor 1 Minimum Reading	Sensor 1 STEL Reading	Sensor 1 TWA Reading	Sensor 1 Last Cal	Sensor 1 Span Setpoint	Sensor 1 Span2 Setpoint	Sensor 1 High Alarm	Sensor 1 Low Alarm	Sensor 1 STEL Alarm	Sensor 1 TWA Alarm	Sensor 1 Overrange Threshold	Sensor 1 Measurement Gas Type	Sensor 1 Correction Factor	Unit Status	Running Mode	Log Start Type	Diagnostic Mode	Stop Reason	User Id	Site Id	Record Number	Session Start Time	Session Stop Time	Firmware Version
592-602394	1/12/2023 3:30:18 PM	Readings		PID		SC2303043589	Normal	10.5	10.9	13.5	9.4	10.4	36.1																					
592-602394	1/12/2023 3:29:18 PM	Readings		PID		SC2303043589	Normal	11.1	13.4	17.7	10.8	10.3	36.1																					
592-602394	1/12/2023 3:28:18 PM	Readings		PID		SC2303043589	Normal	10.4	9.6	10.4	9.1	10.2	36.1																					
592-602394	1/12/2023 3:27:18 PM	Readings		PID		SC2303043589	Normal	9.2	9.2	9.3	9.1	10.1	36.1																					
592-602394	1/12/2023 3:26:18 PM	Readings		PID		SC2303043589	Normal	9.1	9.8	12.7	9.1	10.1	36.0																					
592-602394	1/12/2023 3:25:18 PM	Readings		PID		SC2303043589	Normal	11.5	10.2	11.9	9.3	10.1	36.0																					
592-602394	1/12/2023 3:24:18 PM	Readings		PID		SC2303043589	Normal	10.3	9.9	11.0	9.5	10.0	36.0																					
592-602394	1/12/2023 3:23:18 PM	Readings		PID		SC2303043589	Normal	9.7	9.6	10.0	9.2	10.0	36.0																					
592-602394	1/12/2023 3:22:18 PM	Readings		PID		SC2303043589	Normal	9.8	9.9	10.8	9.5	10.0	36.0																					
592-602394	1/12/2023 3:21:18 PM	Readings		PID		SC2303043589	Normal	9.5	9.4	9.9	9.2	10.0	35.9																					
592-602394	1/12/2023 3:20:18 PM	Readings		PID		SC2303043589	Normal	9.2	9.7	11.6	9.2	10.0	35.9																					
592-602394	1/12/2023 3:19:18 PM	Readings		PID		SC2303043589	Normal	9.3	9.5	9.7	9.3	10.0	35.9																					
592-602394	1/12/2023 3:18:18 PM	Readings		PID		SC2303043589	Normal	9.5	9.3	9.5	9.0	10.0	35.9																					
592-602394	1/12/2023 3:17:18 PM	Readings		PID		SC2303043589	Normal	9.5	9.0	9.5	8.9	10.0	35.9																					
592-602394	1/12/2023 3:16:18 PM	Readings		PID		SC2303043589	Normal	8.9	9.0	9.1	8.9	10.2	35.8																					
592-602394	1/12/2023 3:15:18 PM	Readings		PID		SC2303043589	Normal	9.1	9.5	10.5	9.0	10.2	35.8																					
592-602394	1/12/2023 3:14:18 PM	Readings		PID		SC2303043589	Normal	9.1	9.7	11.3	9.1	10.2	35.8																					
592-602394	1/12/2023 3:13:18 PM	Readings		PID		SC2303043589	Normal	9.1	9.1	9.3	9.0	10.2	35.8																					
592-602394	1/12/2023 3:12:18 PM	Readings		PID		SC2303043589	Normal	9.0	9.1	9.3	9.0	10.2	35.8																					
592-602394	1/12/2023 3:11:18 PM	Readings		PID		SC2303043589	Normal	9.5	9.6	11.4	8.9	10.2	35.7																					
592-602394	1/12/2023 3:10:18 PM	Readings		PID		SC2303043589	Normal	9.0	9.1	9.3	8.9	10.2	35.7																					
592-602394	1/12/2023 3:09:18 PM	Readings		PID		SC2303043589	Normal	9.3	11.1	12.7	9.3	10.3	35.7																					
592-602394	1/12/2023 3:08:18 PM	Readings		PID		SC2303043589	Normal	10.3	9.5	11.0	9.0	10.3	35.7																					
592-602394	1/12/2023 3:07:18 PM	Readings		PID		SC2303043589	Normal	9.9	9.5	11.4	8.9	10.2	35.7																					
592-602394	1/12/2023 3:06:18 PM	Readings		PID		SC2303043589	Normal	9.1	10.8	13.5	9.0	10.2	35.6																					
592-602394	1/12/2023 3:05:18 PM	Readings		PID		SC2303043589	Normal	10.9	10.1	11.5	9.1	10.2	35.6																					
592-602394	1/12/2023 3:04:18 PM	Readings		PID		SC2303043589	Normal	9.1	9.3	9.5	9.0	10.1	35.6																					
592-602394	1/12/2023 3:03:18 PM	Readings		PID		SC2303043589	Normal	9.0	9.1	9.2	9.0	10.1	35.6																					
592-602394	1/12/2023 3:02:18 PM	Readings		PID		SC2303043589	Normal	9.2	10.5	13.3	9.2	10.1	35.6																					
592-602394	1/12/2023 3:01:18 PM	Readings		PID		SC2303043589	Normal	12.4	9.7	12.5	9.0	10.1	35.5																					
592-602394	1/12/2023 3:00:18 PM	Readings		PID		SC2303043589	Normal	9.1	9.3	9.9	9.0	9.9	35.5																					
592-602394	1/12/2023 2:59:18 PM	Readings		PID		SC2303043589	Normal	9.1	9.2	9.4	9.1	9.9	35.5																					
592-602394	1/12/2023 2:58:18 PM	Readings		PID		SC2303043589	Normal	9.2	9.3	9.3	9.1	9.9	35.5																					
592-602394	1/12/2023 2:57:18 PM	Readings		PID		SC2303043589	Normal	9.2	9.3	9.5	9.2	9.9	35.5																					
592-602394	1/12/2023 2:56:18 PM	Readings		PID		SC2303043589	Normal	9.2	9.6	10.1	9.2	9.9	35.4																					
592-602394	1/12/2023 2:55:18 PM	Readings		PID		SC2303043589	Normal	9.6	9.3	9.6	9.2	10.0	35.4																					
592-602394	1/12/2023 2:54:18 PM	Readings		PID		SC2303043589	Normal	9.2	9.4	10.5	9.1	10.0	35.4																					
592-602394	1/12/2023 2:53:18 PM	Readings		PID		SC2303043589	Normal	9.4	9.3	9.6	9.2	10.3	35.4																					
592-602394	1/12/2023 2:52:18 PM	Readings		PID		SC2303043589	Normal	9.4	9.6	10.1	9.4	10.3	35.4																					
592-602394	1/12/2023 2:51:18 PM	Readings		PID		SC2303043589	Normal	9.8	9.4	10.0	9.2	10.5	35.3																					
592-602394	1/12/2023 2:50:18 PM	Readings		PID		SC2303043589	Normal	9.4	9.3	9.8	9.2	10.4	35.3																					
592-602394	1/12/2023 2:49:18 PM	Readings		PID		SC2303043589	Normal	9.3	9.3	9.4	9.2	10.4	35.3																					
592-602394	1/12/2023 2:48:18 PM	Readings		PID		SC2303043589	Normal	9.2	9.2	9.4	9.1	10.4	35.3																					
592-602394	1/12/2023 2:47:18 PM	Readings		PID		SC2303043589	Normal	9.3	9.2	9.3	9.1	10.3	35.3																					
592-602394	1/12/2023 2:46:18 PM	Readings		PID		SC2303043589	Normal	9.1	9.3	9.8	9.1	10.2	35.2																					
592-602394	1/12/2023 2:45:18 PM	Readings		PID		SC2303043589	Normal	9.2	9.3	10.1	9.1	10.2	35.2																					
592-602394	1/12/2023 2:44:18 PM	Readings		PID		SC2303043589	Normal	9.2	9.2	9.3	9.0	10.2	35.2																					
592-602394	1/12/2023 2:43:18 PM	Readings		PID		SC2303043589	Normal	9.1	9.2	9.4	9.1	10.3	35.2																					
592-602394	1/12/2023 2:42:18 PM	Readings		PID		SC2303043589	Normal	9.3	9.3	9.9	9.0	10.2	35.2																					
592-602394	1/12/2023 2:41:18 PM	Readings		PID		SC2303043589	Normal	9.4	10.0	11.5	9.2	10.2	35.2																					
592-602394	1/12/2023 2:40:18 PM	Readings		PID		SC2303043589	Normal	10.1	9.4	10.1	9.1	10.1	35.1																					
592-602394	1/12/2023 2:39:18 PM	Readings		PID		SC2303043589	Normal	9.5	10.6	14.9	9.4	10.1	35.1																					
592-602394	1/12/2023 2:38:18 PM	Readings		PID		SC2303043589	Normal	14.2	10.0	14.2	9.2	10.1	35.1																					
592-602394	1/12/2023 2:37:18 PM	Readings		PID		SC2303043589	Normal	9.3	9.5	11.4	9.2	9.7	35.1																					
592-602394	1/12/2023 2:36:18 PM	Readings		PID		SC2303043589	Normal	11.4	9.8	11.4	9.0	10.0	35.0																					
592-602394	1/12/2023 2:35:18 PM	Readings		PID		SC2303043589	Normal	9.4	9.0	9.7	8.5	9.9	35.0																					
592-602394	1/12/2023 2:34:18 PM	Readings		PID		SC2303043589	Normal	8.8	9.0	9.7	8.6	10.1	35.0																					
592-602394	1/12/2023 2:33:18 PM	Readings		PID		SC2303043589	Normal	8.8	8.8	9.4	8.4	10.1	35.0																					
592-602394	1/12/2023 2:32:18 PM	Readings		PID		SC2303043589	Normal	8.5	8.6	9.2	8.3	10.2	35.0																					
592-602394	1/12/2023 2:31:18 PM	Readings		PID		SC2303043589	Normal	8.3	8.7	9.7	8.2	10.2	34.9																					
592-602394	1/12/2023 2:30:18 PM	Readings		PID		SC2303043589	Normal	8.4	8.5	9.2	8.2	10.4	34.9																					
592-602394	1/12/2023 2:29:18 PM	Readings		PID		SC2303043589	Normal	8.6	9.4	11.9	8.6	10.5	34.9																					
592-602394	1/12/2023 2:28:18 PM	Readings		PID		SC2303043589	Normal	10.9	9.5	10.9	8.5	10.6	34.9																					
592-602394	1/12/2023 2:27:18 PM	Readings		PID		SC2303043589	Normal	8.4	8.3	8.7	8.0	10.4	34.9																					
592-602394	1/12/2023 2:26:18 PM	Readings		PID		SC2303043589	Normal	8.3	8.8	9.1	8.3	10.4	34.9																					
592-602394	1/12/2023 2:25:18 PM	Readings		PID		SC2303043589	Normal	8.8	8.8	9.5	8.4	10.4	34.8																					
592-602394	1/12/2023 2:24:18 PM	Readings		PID		SC2303043589	Normal	9.6	9.0	9.8	8.7	10.4	34.8																					
592-602394	1/12/2023 2:23:18 PM	Readings		PID		SC2303043589	Normal	9.3	9.6	10.9	8.8	10.2	34.8																					
592-602394	1/12/2023 2:22:18 PM	Readings		PID		SC2303043589	Normal	8.8	10.6	14.6	8.8	10.1	34.8																					
592-602394	1/12/2023 2:21:18 PM	Readings		PID		SC2303043589	Normal	14.4	12.9	16.4	9.8	10.1	34.8																					
592-602394	1/12/2023 2:20:18 PM	Readings		PID		SC2303043589	Normal	9.6	10.3	12.0	8.9	9.7	34.7																					
592-602394	1/12/2023 2:19:18 PM	Readings		PID		SC2303043589	Normal	12.0	12.6	16.6	9.2	9.6	34.7																					
592-602394	1/12/2023 2:18:18 PM	Readings		PID		SC2303043589	Normal	9.4	9.8	10.7	9.0	9.4	34.7																					
592-602394	1/12/2023 2:17:18 PM	Readings		PID		SC2303043589	Normal	9.7	10.9	13.2	8.9	9.2	34.7																					
592-602394	1/12/2023 2:16:18 PM	Readings		PID		SC2303043589	Normal	9.0	9.8	11.3	9.0	9.3	34.6																					
592-602394	1/12/2023 2:15:18 PM	Readings		PID		SC2303043589	Normal	11.2	10.4	12.9	8.9	9.2	34.6																					
592-602394	1/12/2023 2:14:18 PM	Readings		PID		SC2303043589	Normal	8.9	9.5	11.8	8.6	8.9	34.6																					
592-602394	1/12/2023 2:13:18 PM	Readings		PID		SC2303043589	Normal	10.2	10.2	14.0	8.5	8.8	34.6																					
592-602394	1/12/2023 2:12:18 PM	Readings		PID		SC2303043589	Normal	8.4	8.7	9.2	8.3	8.7	34.6																					
592-602394	1/12/2023 2:11:18 PM	Readings		PID		SC2303043589	Normal	8.5	9.3	12.3	8.2	8.8	34.5																					
592-602394	1/12/2023 2:10:18 PM	Readings		PID		SC2303043589	Normal	8.2	8.4	8.9	8.1	8.9	34.5																					
592-602394	1/12/2023 2:09:18 PM	Readings		PID		SC2303043589	Normal	8.2	8.4	9.4	7.5	8.9	34.5																					
592-602394	1/12/2023 2:08:18 PM	Readings		PID		SC2303043589	Normal	7.5	7.4	7.6	7.2	8.9	34.5																					
592-602394	1/12/2023 2:07:18 PM	Readings		PID		SC2303043589	Normal	7.5	7.6	8.2	7.4	8.9	34.5																					
592-602394	1/12/2023 2:06:18 PM	Readings		PID		SC2303043589	Normal	8.1	9.3	11.4	8.1	9.0	34.5																					
592-602394	1/12/2023 2:05:18 PM	Readings		PID		SC2303043589	Normal	9.8	8.2	10.1	7.2	9.0	34.4																					
592-602394	1/12/2023 2:04:18 PM	Readings		PID		SC2303043589	Normal	7.7	7.8	8.3	7.5	9.0	34.4																					
592-602394	1/12/2023 2:03:18 PM	Readings		PID		SC2303043589	Normal	8.3	8.0	10.2	6.9	9.0	34.4																					
592-602394	1/12/2023 2:02:18 PM	Readings		PID		SC2303043589	Normal	7.3	7.9	10.5	7.2	9.1	34.4																					
592-602394	1/12/2023 2:01:18 PM	Readings		PID		SC2303043589	Normal	10.0	8.4	10.8	7.3	9.2	34.4																					
592-602394	1/12/2023 2:00:18 PM	Readings		PID		SC2303043589	Normal	8.0	7.7	9.5	7.1	9.3	34.4																					
592-602394	1/12/2023 1:59:18 PM	Readings		PID		SC2303043589	Normal	7.0	7.7	9.6	6.9	9.5	34.3																					
592-602394	1/12/2023 1:58:18 PM	Readings		PID		SC2303043589	Normal	7.8	7.6	8.3	7.2	9.5	34.3																					
592-602394	1/12/2023 1:57:18 PM	Readings		PID		SC2303043589	Normal	8.1	9.4	15.9	8.1	9.5	34.3																					
592-602394	1/12/2023 1:56:18 PM	Readings		PID		SC2303043589	Normal	9.9	10.0	13.2	8.4	9.4	34.3																					
592-602394	1/12/2023 1:55:18 PM	Readings		PID		SC2303043589	Normal	9.4	9.6	10.9	8.3	9.4	34.3																					
592-602394	1/12/2023 1:54:18 PM	Readings		PID		SC2303043589	Normal	8.8	7.9	8.8	7.4	9.3	34.3																					
592-602394	1/12/2023 1:53:18 PM	Readings		PID		SC2303043589	Normal	8.1	9.0	10.7	7.8	9.3	34.2																					
592-602394	1/12/2023 1:52:18 PM	Readings		PID		SC2303043589	Normal	8.3	8.0	8.8	7.6	9.2	34.2																					
592-602394	1/12/2023 1:51:18 PM	Readings		PID		SC2303043589	Normal	8.4	10.8	15.3	8.1	9.3	34.2																					
592-602394	1/12/2023 1:50:18 PM	Readings		PID		SC2303043589	Normal	8.7	14.5	27.6	8.7	9.2	34.2																					
592-602394	1/12/2023 1:49:18 PM	Readings		PID		SC2303043589	Normal	9.7	7.8	9.7	6.8	9.3	34.2																					

PID Downwind
01-12-2023

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PID Downwind
01-12-2023

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Dust Upwind
01-12-2023

Instrument Name	DustTrak II
Model Number	8530
Serial Number	8530153015
Firmware Version	3.1
Calibration Date	2/17/2022
Test Name	MANUAL_016
Test Start Time	9:24:40 AM
Test Start Date	1/12/2023
Test Length [D:H:M]	0:04:56
Test Interval [M:S]	1:00
Mass Average [mg/m3]	0
Mass Minimum [mg/m3]	-0.006
Mass Maximum [mg/m3]	0.056
Mass TWA [mg/m3]	0
Photometric User Cal	1
Flow User Cal	0
Errors	
Number of Samples	296

Elapsed Time [s]	Mass [mg/m3]	Alarms	Errors
60	0.001		
120	0		
180	0		
240	0		
300	0		
360	0		
420	0		
480	0		
540	0		
600	0.001		
660	0		
720	0.056		
780	0.046		
840	0.02		
900	0.003		
960	0		
1020	0		
1080	0		
1140	0		
1200	0		
1260	0		
1320	0		
1380	-0.001		
1440	-0.001		
1500	-0.001		
1560	-0.001		
1620	-0.002		

Dust Upwind
01-12-2023

1680	-0.001
1740	0
1800	0
1860	0
1920	0
1980	0.002
2040	0
2100	0
2160	0
2220	0
2280	0
2340	0
2400	0
2460	0
2520	0
2580	0
2640	0
2700	0
2760	0
2820	0
2880	0.001
2940	0
3000	0
3060	0
3120	0.008
3180	0.002
3240	0
3300	-0.001
3360	-0.002
3420	0.001
3480	-0.001
3540	-0.001
3600	-0.001
3660	-0.001
3720	-0.001
3780	-0.001
3840	-0.001
3900	-0.001
3960	-0.001
4020	0
4080	0
4140	0
4200	-0.002
4260	0
4320	0
4380	-0.002
4440	0

Dust Upwind
01-12-2023

4500	0.001
4560	0.001
4620	0.002
4680	0
4740	0
4800	0
4860	0.003
4920	0.017
4980	0.008
5040	0.001
5100	0.003
5160	0.003
5220	0.006
5280	0.003
5340	-0.001
5400	-0.002
5460	-0.002
5520	0
5580	0
5640	0.003
5700	0.003
5760	0
5820	0
5880	0.002
5940	0.004
6000	0.003
6060	0.004
6120	0.003
6180	0.002
6240	0.005
6300	0
6360	0
6420	0
6480	0
6540	-0.001
6600	0
6660	0
6720	-0.001
6780	0
6840	0.001
6900	-0.001
6960	-0.001
7020	0
7080	0.001
7140	-0.001
7200	0.009
7260	0

Dust Upwind
01-12-2023

7320	0
7380	0
7440	-0.001
7500	0
7560	0
7620	0.001
7680	0.004
7740	0
7800	0
7860	0
7920	0.001
7980	0
8040	0.003
8100	0
8160	0
8220	-0.001
8280	0
8340	0
8400	0
8460	0.001
8520	0
8580	0
8640	0.001
8700	0
8760	0
8820	0
8880	0
8940	0
9000	0
9060	0
9120	0.001
9180	0
9240	0
9300	0
9360	0.001
9420	0
9480	0
9540	0
9600	0
9660	0
9720	-0.001
9780	0
9840	0
9900	0
9960	0
10020	0
10080	0

Dust Upwind
01-12-2023

10140	-0.001
10200	-0.001
10260	-0.001
10320	0
10380	0
10440	-0.001
10500	0
10560	0
10620	0
10680	0.001
10740	0
10800	0
10860	0.002
10920	0.003
10980	0.001
11040	0
11100	0
11160	0
11220	0
11280	0
11340	0.001
11400	0.001
11460	0
11520	0.001
11580	0
11640	0
11700	0
11760	0
11820	0
11880	0
11940	0
12000	0
12060	-0.001
12120	0
12180	0
12240	0
12300	0
12360	0
12420	0.004
12480	0.003
12540	0
12600	0
12660	0
12720	0
12780	0.001
12840	0
12900	0

Dust Upwind
01-12-2023

12960	0
13020	0
13080	0
13140	0.002
13200	0
13260	0
13320	0
13380	0
13440	-0.001
13500	-0.001
13560	0
13620	-0.001
13680	0
13740	-0.001
13800	-0.001
13860	0
13920	-0.001
13980	0
14040	-0.002
14100	-0.001
14160	-0.001
14220	0
14280	0
14340	0
14400	0
14460	0.003
14520	0
14580	0.001
14640	-0.001
14700	-0.001
14760	-0.001
14820	-0.002
14880	-0.003
14940	-0.003
15000	-0.002
15060	-0.003
15120	-0.003
15180	0
15240	0
15300	0
15360	-0.001
15420	-0.003
15480	-0.004
15540	-0.004
15600	-0.002
15660	-0.002
15720	-0.003

Dust Upwind
01-12-2023

15780	-0.002
15840	-0.003
15900	-0.002
15960	-0.001
16020	-0.003
16080	-0.003
16140	-0.004
16200	-0.005
16260	-0.006
16320	-0.004
16380	-0.003
16440	-0.003
16500	-0.003
16560	0.002
16620	0
16680	0
16740	-0.003
16800	-0.003
16860	-0.005
16920	-0.004
16980	-0.003
17040	-0.003
17100	-0.001
17160	0
17220	0.002
17280	-0.001
17340	0
17400	0
17460	-0.002
17520	-0.003
17580	0
17640	0
17700	0.001
17760	-0.002

PID Upwind
01-12-2023

Device Serial No	Log Time	Log Type	Log Interval	Sensor 1 Type	Sensor 1 Display Unit	Sensor 1 Serial Number	Sensor 1 Status	Sensor 1 Gas Reading	Sensor 1 Average Reading	Sensor 1 Maximum Reading	Sensor 1 Minimum Reading	Sensor 1 STEL Reading	Sensor 1 TWA Reading	Sensor 1 Last Cal	Sensor 1 Span Setpoint	Sensor 1 Span2 Setpoint	Sensor 1 High Alarm	Sensor 1 Low Alarm	Sensor 1 STEL Alarm	Sensor 1 TWA Alarm	Sensor 1 Overrange Threshold	Sensor 1 Measurement Gas Type	Sensor 1 Correction Factor	Unit Status	Running Mode	Log Start Type	Diagnostic Mode	Stop Reason	User Id	Site Id	Record Number	Session Start Time	Session Stop Time	Firmware Version
592-914468	1/12/2023 1:10:57 PM	Readings		PID		SC23030335P9	Normal	0.2	0.1	0.2	0.1	0.1	0.0																					
592-914468	1/12/2023 1:09:57 PM	Readings		PID		SC23030335P9	Normal	0.1	0.1	0.1	0.1	0.1	0.0																					
592-914468	1/12/2023 1:08:57 PM	Readings		PID		SC23030335P9	Normal	0.1	0.1	0.2	0.1	0.1	0.0																					
592-914468	1/12/2023 1:07:57 PM	Readings		PID		SC23030335P9	Normal	0.1	0.1	0.2	0.1	0.1	0.0																					
592-914468	1/12/2023 1:06:57 PM	Readings		PID		SC23030335P9	Normal	0.1	0.1	0.2	0.1	0.1	0.0																					
592-914468	1/12/2023 1:05:57 PM	Readings		PID		SC23030335P9	Normal	0.2	0.2	0.2	0.1	0.1	0.0																					
592-914468	1/12/2023 1:04:57 PM	Readings		PID		SC23030335P9	Normal	0.2	0.2	0.2	0.1	0.1	0.0																					
592-914468	1/12/2023 1:03:57 PM	Readings		PID		SC23030335P9	Normal	0.2	0.1	0.2	0.1	0.1	0.0																					
592-914468	1/12/2023 1:02:57 PM	Readings		PID		SC23030335P9	Normal	0.1	0.1	0.1	0.1	0.1	0.0																					
592-914468	1/12/2023 1:01:57 PM	Readings		PID		SC23030335P9	Normal	0.1	0.1	0.1	0.1	0.1	0.0																					
592-914468	1/12/2023 1:00:57 PM	Readings		PID		SC23030335P9	Normal	0.1	0.1	0.2	0.1	0.1	0.0																					
592-914468	1/12/2023 12:59:57 PM	Readings		PID		SC23030335P9	Normal	0.1	0.1	0.2	0.1	0.1	0.0																					
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592-914468	1/12/2023 12:40:57 PM	Readings		PID		SC23030335P9	Normal	0.1	0.1	0.1	0.1	0.1	0.0																					
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592-914468	1/12/2023 12:38:57 PM	Readings		PID		SC23030335P9	Normal	0.3	0.2	0.4	0.1	0.1	0.0																					
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592-914468	1/12/2023 12:32:57 PM	Readings		PID		SC23030335P9	Normal	0.1	0.1	0.1	0.1	0.1	0.0																					
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592-914468	1/12/2023 11:49:57 AM	Readings		PID		SC23030335P9	Normal	0.1	0.1	0.1	0.1	0.1	0.0																					
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592-914468	1/12/2023 11:47:57 AM	Readings		PID		SC23030335P9	Normal	0.1	0.1	0.1	0.1	0.1	0.0																					
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592-914468	1/12/2023 11:44:57 AM	Readings		PID		SC23030335P9	Normal	0.1	0.1	0.1	0.1	0.1	0.0																					
592-914468	1/12/2023 11:43:57 AM	Readings		PID		SC23030335P9	Normal	0.1	0.1	0.1	0.1	0.1	0.0																					
592-914468	1/12/2023 11:42:57 AM	Readings		PID		SC23030335P9	Normal	0.1	0.1	0.1	0.1	0.1	0.0																					
592-914468	1/12/2023 11:41:57 AM	Readings		PID		SC23030335P9	Normal	0.1	0.1	0.1	0.1	0.1	0.0																					
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592-914468	1/12/2023 11:37:57 AM	Readings		PID		SC23030335P9	Normal	0.1	0.1	0.1	0.1	0.1	0.0																					
592-914468	1/12/2023 11:36:57 AM	Readings		PID		SC23030335P9	Normal	0.1	0.1	0.1	0.1	0.1	0.0																					
592-914468	1/12/2023 11:35:57 AM	Readings		PID		SC23030335P9	Normal	0.1	0.1	0.1	0.1	0.1	0.0																					
592-914468	1/12/2023 11:34:57 AM	Readings		PID		SC23030335P9	Normal	0.1	0.1	0.1	0.1	0.1	0.0																					
592-914468	1/12/2023 11:33:57 AM	Readings		PID		SC23030335P9	Normal	0.1	0.1	0.1	0.1	0.1	0.0																					
592-914468	1/12/2023 11:32:57 AM	Readings		PID		SC23030335P9	Normal	0.1	0.1	0.1	0.1	0.1	0.0																					
592-914468	1/12/2023 11:31:57 AM	Readings		PID		SC23030335P9	Normal	0.1	0.1	0.1	0.1	0.1	0.0																					
592-914468	1/12/2023 11:30:57 AM	Readings		PID		SC23030335P9	Normal	0.1	0.1	0.1	0.1	0.1	0.0																					

PID Upwind
01-12-2023

| | | |

PID Upwind
01-12-2023

| | | |

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DAILY STATUS REPORT #62

Prepared By: Nicole Scalla

WEATHER	Snow		Rain	X	Overcast		Partly Cloudy		Bright Sun	
TEMP.	< 32		32-50		50-70	X	70-85		>85	

IEC Project No:	15209	**NYSDEC BCP Site No**:	C241254	**Dates**:	01/13/23
Project:	13-12 Beach Channel Drive, Far Rockaway, New York				

Consultant:	**Primary Personnel On Site:**
Impact Environmental Engineering and Geology, PLLC (IEEG) Time On: 07:00 Time Out: 12:45	IEEG (Environmental) – Nicole Scalla UAG (General Contractor) – Thomas Flanagan Trident (Demolition and Foundation) – Joseph Bennett

IEEG Scope of Work:

- Oversight of ground-intrusive activities throughout site with active Community Air Monitoring Program (CAMP) implementation in accordance with the NYSDEC-approved Remedial Action Work Plan (RAWP).

Site Activities:

- Plumbers continuing installing piping for slab-on-grade sections of site.
- Crews removing formwork from zigzag walls poured yesterday.
- Beginning to lay vapor barrier in middle of site for slab on grade.
- Formwork being assembled for NCR concrete remediation in preparation to pour.

Community Air Monitoring Program (CAMP)

- CAMP units (upwind and downwind) set up at 07:16 & 07:20 (see attached site map for locations) for excavation monitoring.
- The upwind (background) 15-minute time-weighted average particulate concentrations were recorded at 0.022 milligrams per cubic meter (mg/m3). No measurable dust particulates concentrations were recorded that exceeded the downwind concentration of 0.022 mg/m3 by 100 mg/m3.
- No measurable VOC/PID readings were recorded during prestart/background conditions.
- A maximum PID reading of 20.7 ppm was recorded during the day (downwind location).
- No airborne or visible dust was observed.

Problems Encountered:

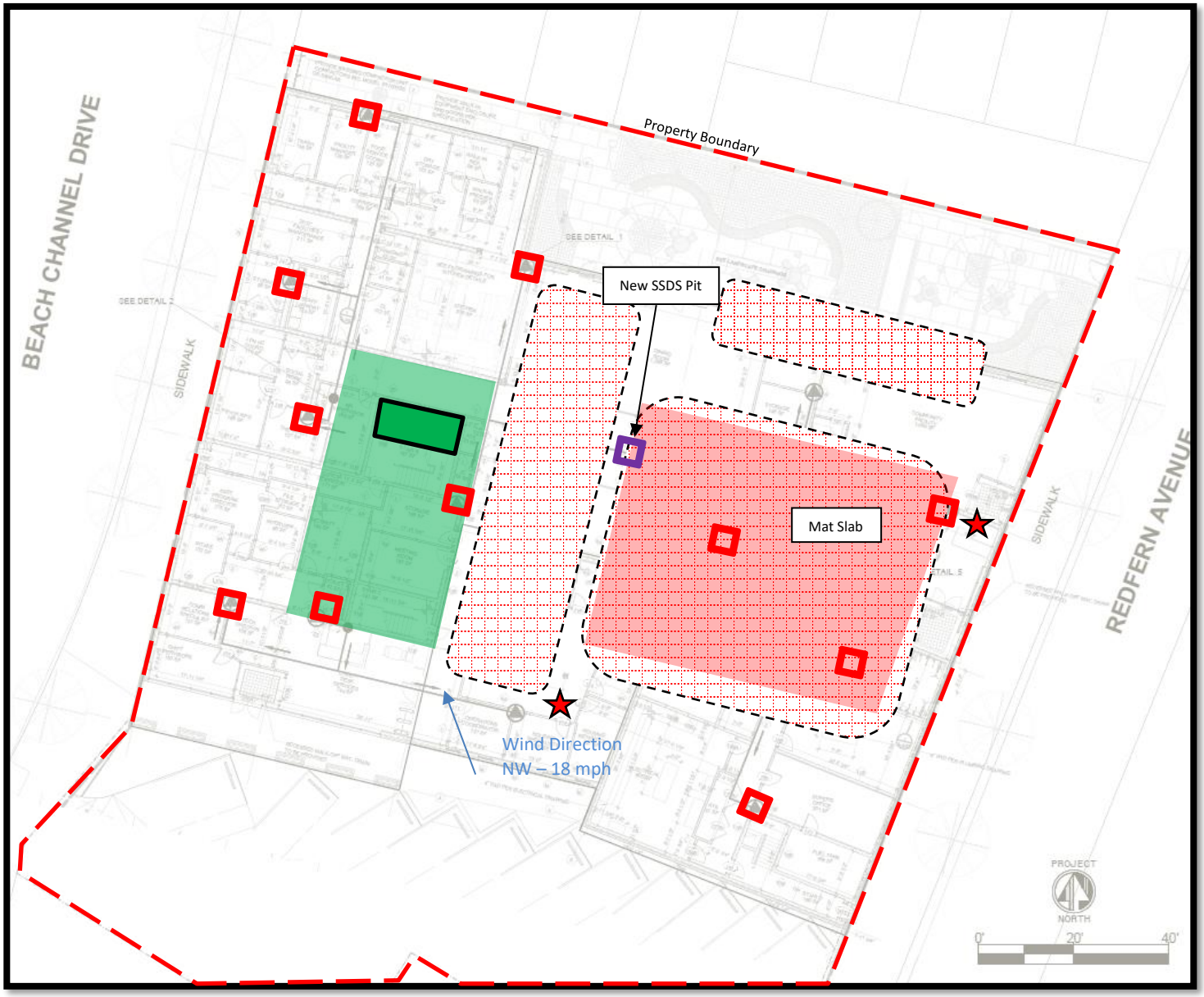
- High hits on downwind PID due to machine use next to unit on-site.

Planned Activities for Next Day:

- Plumbers continue work on piping for slab-on-grade sections.
- Continue prepping for slab on grade concrete delivery.

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Site Activity Map



- Soil excavation/grading work area
- CAMP Locations
- PID Screening Points
- Stockpiles for loadout
- SSDS Pits

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Photo Log

Photo 1 - Photo of current site conditions.	
Photo 2 – Photo of zigzag walls on Lot 5/6.	

Photo 3 – Photo of plumbing in mat slab.	
Photo 4 – Photo of excavation work in middle of site.	

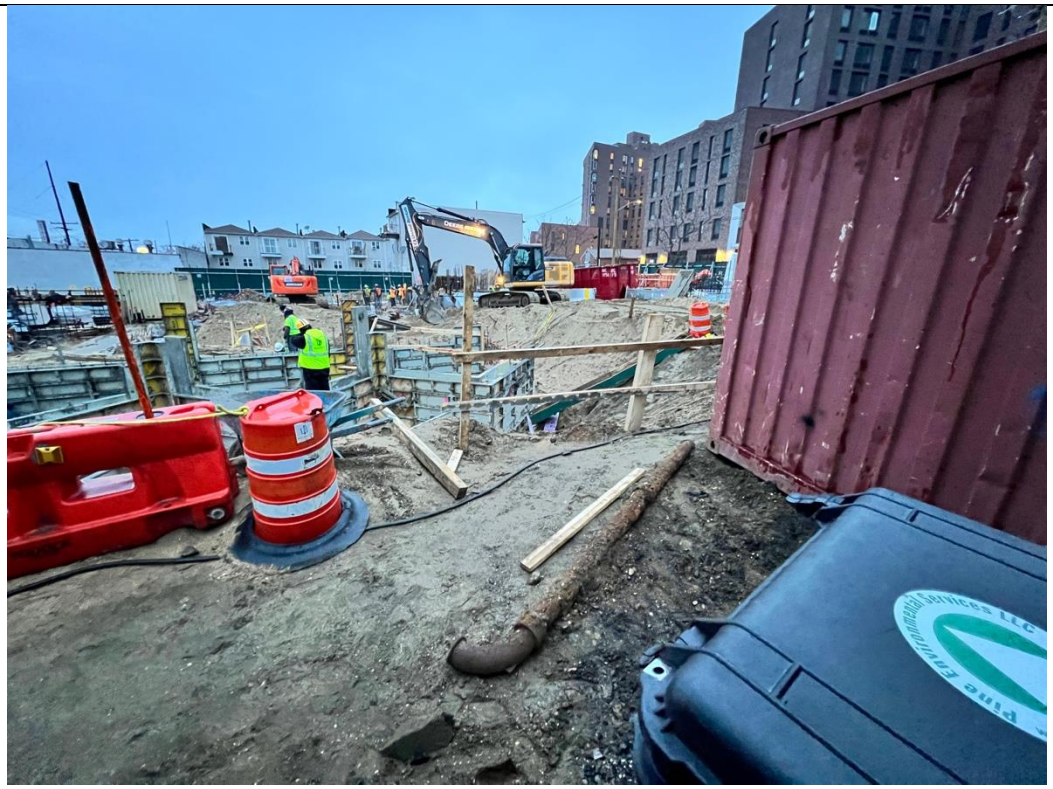
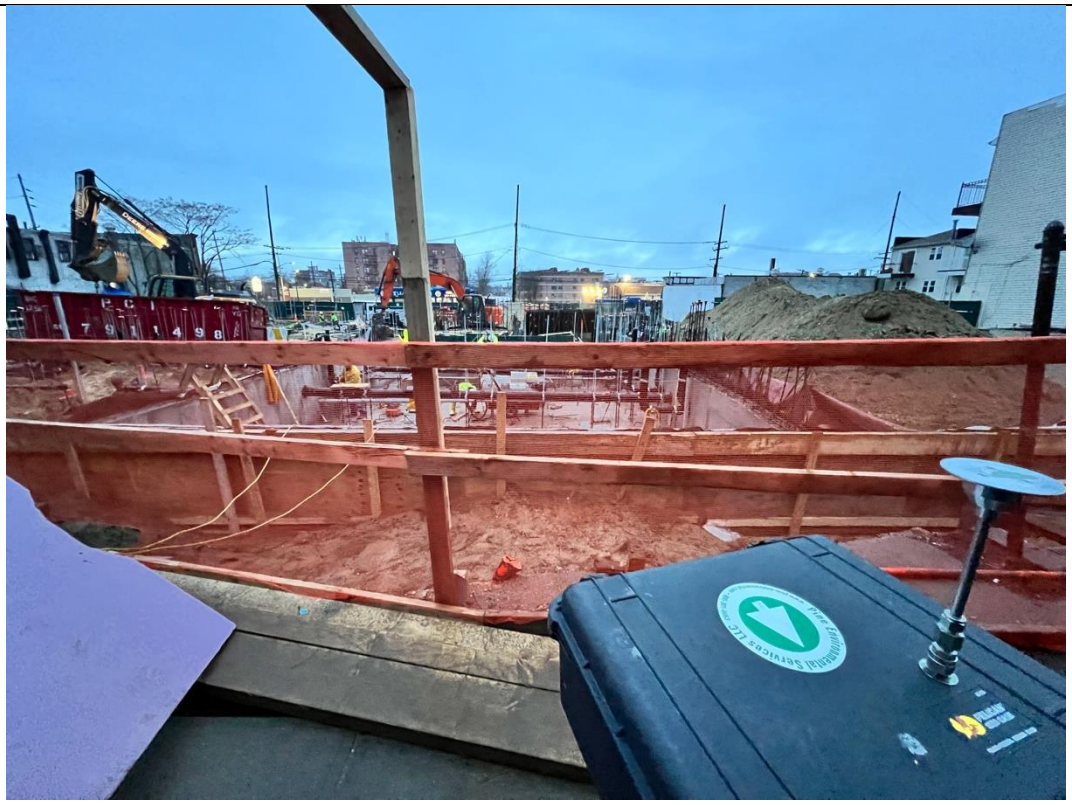
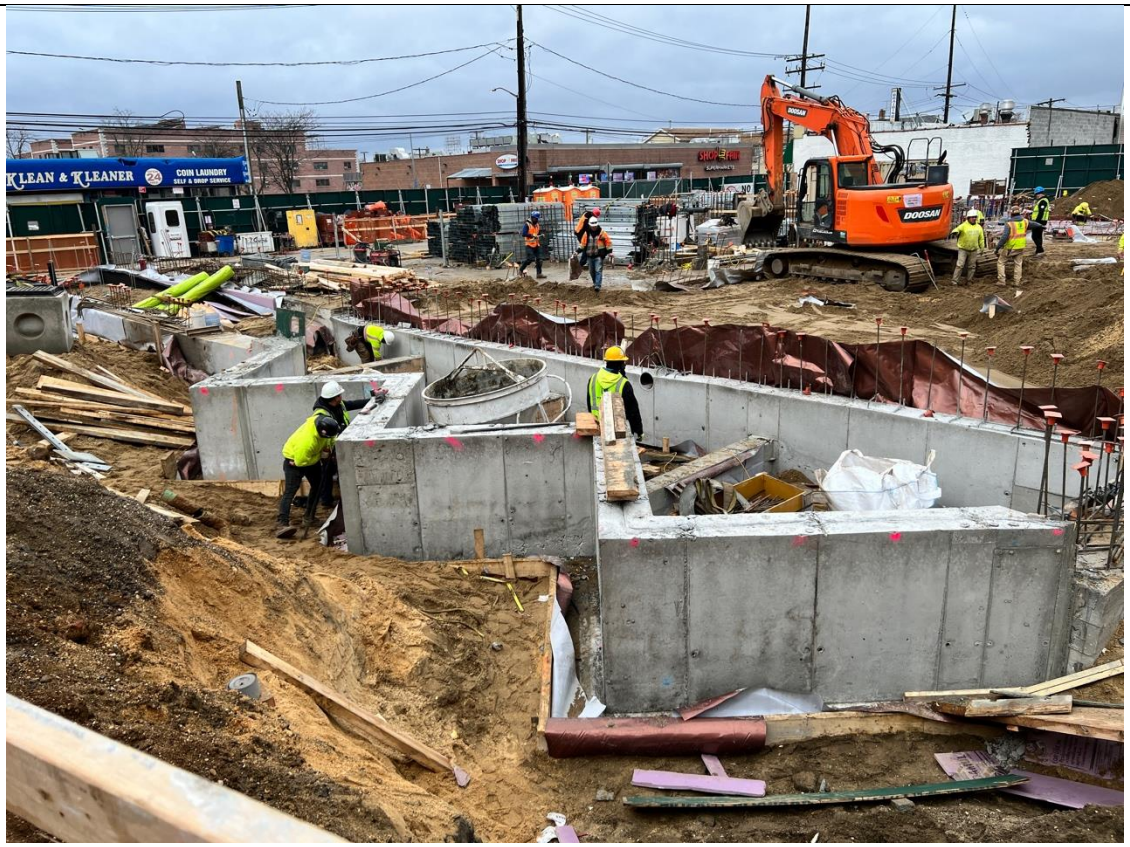
Photo 5 – Photo of upwind CAMP unit.	
Photo 6 – Photo of downwind CAMP unit.	

Photo 7 – Photo of vapor barrier installation for slab on grade.	
Photo 8 – Photo of remainder of site.	

Photo 9 – Photo of zigzag walls at end of day.	

Dust Downwind
01-13-2023

Instrument Name	DustTrak II
Model Number	8530
Serial Number	8530100942
Firmware Version	3.1
Calibration Date	10/4/2022
Test Name	MANUAL_016
Test Start Time	7:19:54 AM
Test Start Date	1/13/2023
Test Length [D:H:M]	0:04:44
Test Interval [M:S]	1:00
Mass Average [mg/m3]	0.006
Mass Minimum [mg/m3]	0
Mass Maximum [mg/m3]	0.039
Mass TWA [mg/m3]	0.003
Photometric User Cal	1
Flow User Cal	0
Errors	
Number of Samples	284

Elapsed Time [s]	Mass [mg/m3]	Alarms	Errors
60	0.01		
120	0.01		
180	0.01		
240	0.007		
300	0.01		
360	0.012		
420	0.006		
480	0.008		
540	0.003		
600	0.009		
660	0.009		
720	0.007		
780	0.005		
840	0.012		
900	0.009		
960	0.01		
1020	0.014		
1080	0.01		
1140	0.01		
1200	0.009		
1260	0.007		
1320	0.009		
1380	0.016		
1440	0.009		
1500	0.007		
1560	0.01		
1620	0.009		

Dust Downwind
01-13-2023

1680	0.006
1740	0.014
1800	0.014
1860	0.007
1920	0.009
1980	0.009
2040	0.006
2100	0.008
2160	0.008
2220	0.009
2280	0.008
2340	0.009
2400	0.009
2460	0.014
2520	0.008
2580	0.008
2640	0.008
2700	0.006
2760	0.006
2820	0.007
2880	0.012
2940	0.008
3000	0.009
3060	0.009
3120	0.008
3180	0.009
3240	0.013
3300	0.01
3360	0.011
3420	0.016
3480	0.039
3540	0.038
3600	0.013
3660	0.029
3720	0.02
3780	0.009
3840	0.008
3900	0.008
3960	0.01
4020	0.006
4080	0.006
4140	0.007
4200	0.008
4260	0.008
4320	0.006
4380	0.007
4440	0.01

Dust Downwind
01-13-2023

4500	0.009
4560	0.007
4620	0.003
4680	0.005
4740	0.008
4800	0.007
4860	0.004
4920	0.005
4980	0.006
5040	0.004
5100	0.005
5160	0.005
5220	0.003
5280	0.005
5340	0.007
5400	0.005
5460	0.004
5520	0.008
5580	0.007
5640	0.012
5700	0.007
5760	0.007
5820	0.002
5880	0.005
5940	0.009
6000	0.005
6060	0.008
6120	0.01
6180	0.002
6240	0.006
6300	0.011
6360	0.008
6420	0.016
6480	0.009
6540	0.009
6600	0.019
6660	0.011
6720	0.007
6780	0.005
6840	0.004
6900	0.002
6960	0.006
7020	0.004
7080	0.004
7140	0.003
7200	0.005
7260	0.007

Dust Downwind
01-13-2023

7320	0.009
7380	0.004
7440	0.004
7500	0.005
7560	0.004
7620	0.002
7680	0.002
7740	0.003
7800	0.004
7860	0.005
7920	0.002
7980	0.002
8040	0.003
8100	0.003
8160	0.001
8220	0.005
8280	0.004
8340	0.003
8400	0.004
8460	0.001
8520	0.001
8580	0.001
8640	0.003
8700	0.001
8760	0.001
8820	0.003
8880	0.002
8940	0.002
9000	0.003
9060	0.005
9120	0.002
9180	0.003
9240	0
9300	0
9360	0
9420	0.004
9480	0.005
9540	0.002
9600	0.005
9660	0.004
9720	0.005
9780	0.001
9840	0.006
9900	0.002
9960	0.011
10020	0.004
10080	0.002

Dust Downwind
01-13-2023

10140	0.004
10200	0.002
10260	0.006
10320	0.003
10380	0.008
10440	0.002
10500	0.008
10560	0.013
10620	0.005
10680	0.004
10740	0.004
10800	0.001
10860	0.004
10920	0.005
10980	0.003
11040	0.002
11100	0.002
11160	0.003
11220	0.003
11280	0.006
11340	0.003
11400	0.002
11460	0.004
11520	0.003
11580	0.001
11640	0.003
11700	0.003
11760	0.006
11820	0.002
11880	0.004
11940	0.002
12000	0
12060	0.003
12120	0.002
12180	0.003
12240	0.001
12300	0.005
12360	0.003
12420	0.003
12480	0.001
12540	0.004
12600	0.003
12660	0.002
12720	0.003
12780	0.005
12840	0.002
12900	0.003

Dust Downwind
01-13-2023

12960	0.002
13020	0.009
13080	0.002
13140	0
13200	0
13260	0
13320	0.002
13380	0.007
13440	0.002
13500	0.002
13560	0.003
13620	0
13680	0
13740	0
13800	0.001
13860	0.002
13920	0.001
13980	0
14040	0.002
14100	0.003
14160	0.001
14220	0.003
14280	0.004
14340	0.001
14400	0.006
14460	0.002
14520	0.008
14580	0.003
14640	0.002
14700	0.001
14760	0.002
14820	0.002
14880	0.001
14940	0.001
15000	0.006
15060	0.003
15120	0.006
15180	0
15240	0.006
15300	0.004
15360	0.002
15420	0.003
15480	0.007
15540	0.002
15600	0.002
15660	0
15720	0.001

Dust Downwind
01-13-2023

15780	0.004
15840	0.002
15900	0
15960	0
16020	0.002
16080	0.002
16140	0.001
16200	0.003
16260	0.004
16320	0.005
16380	0.004
16440	0.006
16500	0.007
16560	0.006
16620	0.007
16680	0.004
16740	0.011
16800	0.004
16860	0.003
16920	0.005
16980	0.012
17040	0.006

Dust Upwind
01-13-2023

Instrument Name	DustTrak II
Model Number	8530
Serial Number	8530153015
Firmware Version	3.1
Calibration Date	2/17/2022
Test Name	MANUAL_017
Test Start Time	7:16:00 AM
Test Start Date	1/13/2023
Test Length [D:H:M]	0:04:50
Test Interval [M:S]	1:00
Mass Average [mg/m3]	0.003
Mass Minimum [mg/m3]	-0.002
Mass Maximum [mg/m3]	0.031
Mass TWA [mg/m3]	0.002
Photometric User Cal	1
Flow User Cal	0
Errors	
Number of Samples	290

Elapsed Time [s]	Mass [mg/m3]	Alarms	Errors
60	0.018		
120	0.016		
180	0.015		
240	0.014		
300	0.016		
360	0.017		
420	0.01		
480	0.009		
540	0.011		
600	0.012		
660	0.01		
720	0.008		
780	0.008		
840	0.007		
900	0.007		
960	0.009		
1020	0.008		
1080	0.009		
1140	0.014		
1200	0.012		
1260	0.011		
1320	0.012		
1380	0.008		
1440	0.019		
1500	0.01		
1560	0.008		
1620	0.008		

Dust Upwind
01-13-2023

1680	0.008
1740	0.01
1800	0.009
1860	0.009
1920	0.009
1980	0.008
2040	0.008
2100	0.007
2160	0.006
2220	0.007
2280	0.008
2340	0.011
2400	0.008
2460	0.006
2520	0.008
2580	0.006
2640	0.006
2700	0.006
2760	0.006
2820	0.006
2880	0.007
2940	0.005
3000	0.006
3060	0.006
3120	0.004
3180	0.005
3240	0.006
3300	0.005
3360	0.004
3420	0.005
3480	0.004
3540	0.005
3600	0.005
3660	0.005
3720	0.005
3780	0.004
3840	0.003
3900	0.002
3960	0.002
4020	0.003
4080	0.003
4140	0.004
4200	0.003
4260	0.003
4320	0.003
4380	0.004
4440	0.004

Dust Upwind
01-13-2023

4500	0.002
4560	0.004
4620	0.003
4680	0.004
4740	0.003
4800	0.003
4860	0.002
4920	0.003
4980	0.005
5040	0.004
5100	0.003
5160	0.002
5220	0.004
5280	0.003
5340	0.003
5400	0.003
5460	0.002
5520	0.003
5580	0.003
5640	0.003
5700	0.003
5760	0.003
5820	0.004
5880	0.005
5940	0.003
6000	0.007
6060	0.003
6120	0.001
6180	0.002
6240	0.003
6300	0.004
6360	0.005
6420	0.008
6480	0.002
6540	0.001
6600	0.002
6660	0.001
6720	0.001
6780	0.001
6840	0.001
6900	0.003
6960	0.002
7020	0.001
7080	0.001
7140	0.002
7200	0.001
7260	0

Dust Upwind
01-13-2023

7320	0.005
7380	0.002
7440	0
7500	0.001
7560	0.002
7620	0.004
7680	0.025
7740	0.016
7800	0.031
7860	0.024
7920	0.009
7980	0.005
8040	0.01
8100	0.004
8160	0.001
8220	0
8280	0.001
8340	0.001
8400	0
8460	0
8520	0
8580	0
8640	0.007
8700	0.003
8760	0.002
8820	0
8880	0
8940	0.001
9000	0.001
9060	0.001
9120	0
9180	0
9240	0
9300	0.002
9360	0
9420	0
9480	0.001
9540	0
9600	0
9660	0
9720	0
9780	0.001
9840	0
9900	0
9960	0.002
10020	0
10080	0

Dust Upwind
01-13-2023

10140	0
10200	0
10260	0.001
10320	0.001
10380	0
10440	0
10500	0
10560	0
10620	0
10680	0
10740	0
10800	0.007
10860	0
10920	0
10980	0
11040	0
11100	0
11160	0
11220	0.004
11280	0.001
11340	0
11400	0
11460	0
11520	0.001
11580	0
11640	0
11700	0
11760	0
11820	0
11880	0
11940	0.002
12000	0
12060	0
12120	0
12180	0
12240	0
12300	0
12360	0
12420	0
12480	0.001
12540	0
12600	0
12660	0
12720	0
12780	0
12840	0
12900	0

Dust Upwind
01-13-2023

12960	0
13020	-0.001
13080	-0.001
13140	0
13200	0
13260	0
13320	0
13380	-0.001
13440	-0.001
13500	-0.002
13560	0
13620	-0.001
13680	-0.001
13740	0
13800	0
13860	-0.001
13920	-0.001
13980	0
14040	-0.001
14100	-0.002
14160	0
14220	-0.001
14280	0
14340	0
14400	-0.001
14460	-0.001
14520	0
14580	-0.001
14640	0
14700	0
14760	0
14820	-0.001
14880	-0.001
14940	0
15000	0
15060	0.003
15120	0
15180	-0.001
15240	0
15300	0
15360	-0.001
15420	-0.001
15480	-0.001
15540	0
15600	0
15660	0
15720	0

Dust Upwind
01-13-2023

15780	-0.001
15840	-0.002
15900	0
15960	-0.001
16020	-0.001
16080	0
16140	-0.001
16200	-0.001
16260	0
16320	0
16380	0
16440	-0.001
16500	0
16560	0
16620	0
16680	-0.001
16740	0
16800	0
16860	0.011
16920	0.005
16980	0.001
17040	0
17100	0
17160	0
17220	0.002
17280	0
17340	0.001
17400	0.002

PID Downwind
01-13-2023

Device Serial No	Log Time	Log Type	Log Interval	Sensor 1 Type	Sensor 1 Display Unit	Sensor 1 Serial Number	Sensor 1 Status	Sensor 1 Gas Reading	Sensor 1 Average Reading	Sensor 1 Maximum Reading	Sensor 1 Minimum Reading	Sensor 1 STEL Reading	Sensor 1 TWA Reading	Sensor 1 Last Cal	Sensor 1 Span Setpoint	Sensor 1 Span2 Setpoint	Sensor 1 High Alarm	Sensor 1 Low Alarm	Sensor 1 STEL Alarm	Sensor 1 TWA Alarm	Sensor 1 Overrange Threshold	Sensor 1 Measurement Gas Type	Sensor 1 Correction Factor	Unit Status	Running Mode	Log Start Type	Diagnostic Mode	Stop Reason	User Id	Site Id	Record Number	Session Start Time	Session Stop Time	Firmware Version
592-602394	1/13/2023 1:16:50 PM	Readings		PID		SC2303043589	Normal	8.2	8.4	9.7	8.1	10.1	5.0																					
592-602394	1/13/2023 1:15:50 PM	Readings		PID		SC2303043589	Normal	8.8	8.7	9.5	8.0	10.2	5.0																					
592-602394	1/13/2023 1:14:50 PM	Readings		PID		SC2303043589	Normal	8.4	8.6	9.6	8.1	10.3	5.0																					
592-602394	1/13/2023 1:13:50 PM	Readings		PID		SC2303043589	Normal	8.3	8.6	9.5	8.2	10.4	5.0																					
592-602394	1/13/2023 1:12:50 PM	Readings		PID		SC2303043589	Normal	8.6	8.7	10.5	7.9	10.5	4.9																					
592-602394	1/13/2023 1:11:50 PM	Readings		PID		SC2303043589	Normal	10.0	8.4	10.2	7.9	10.6	4.9																					
592-602394	1/13/2023 1:10:50 PM	Readings		PID		SC2303043589	Normal	7.9	8.1	9.2	7.7	10.5	4.9																					
592-602394	1/13/2023 1:09:50 PM	Readings		PID		SC2303043589	Normal	8.4	8.5	9.5	8.0	10.8	4.9																					
592-602394	1/13/2023 1:08:50 PM	Readings		PID		SC2303043589	Normal	9.1	8.9	10.5	7.8	11.1	4.9																					
592-602394	1/13/2023 1:07:50 PM	Readings		PID		SC2303043589	Normal	8.3	10.0	12.2	8.3	11.2	4.9																					
592-602394	1/13/2023 1:06:50 PM	Readings		PID		SC2303043589	Normal	10.9	9.8	11.1	9.1	11.4	4.8																					
592-602394	1/13/2023 1:05:50 PM	Readings		PID		SC2303043589	Normal	10.2	9.5	10.2	9.1	11.5	4.8																					
592-602394	1/13/2023 1:04:50 PM	Readings		PID		SC2303043589	Normal	9.9	12.7	16.2	9.9	11.5	4.8																					
592-602394	1/13/2023 1:03:50 PM	Readings		PID		SC2303043589	Normal	15.5	18.0	33.8	9.4	11.5	4.8																					
592-602394	1/13/2023 1:02:50 PM	Readings		PID		SC2303043589	Normal	9.6	9.5	9.9	9.3	11.1	4.7																					
592-602394	1/13/2023 1:01:50 PM	Readings		PID		SC2303043589	Normal	9.3	9.8	10.4	9.3	11.1	4.7																					
592-602394	1/13/2023 1:00:50 PM	Readings		PID		SC2303043589	Normal	10.3	9.7	10.6	9.1	11.1	4.7																					
592-602394	1/13/2023 12:59:50 PM	Readings		PID		SC2303043589	Normal	10.0	10.3	11.2	9.5	11.0	4.7																					
592-602394	1/13/2023 12:58:50 PM	Readings		PID		SC2303043589	Normal	10.3	9.7	11.0	8.9	10.9	4.7																					
592-602394	1/13/2023 12:57:50 PM	Readings		PID		SC2303043589	Normal	9.3	9.4	10.7	9.0	10.9	4.6																					
592-602394	1/13/2023 12:56:50 PM	Readings		PID		SC2303043589	Normal	9.3	10.0	11.1	9.3	10.9	4.6																					
592-602394	1/13/2023 12:55:50 PM	Readings		PID		SC2303043589	Normal	9.6	10.6	12.6	9.6	10.9	4.6																					
592-602394	1/13/2023 12:54:50 PM	Readings		PID		SC2303043589	Normal	12.4	11.2	19.1	9.4	10.9	4.6																					
592-602394	1/13/2023 12:53:50 PM	Readings		PID		SC2303043589	Normal	12.7	9.7	12.7	9.2	10.7	4.6																					
592-602394	1/13/2023 12:52:50 PM	Readings		PID		SC2303043589	Normal	9.9	11.0	13.2	9.8	10.5	4.5																					
592-602394	1/13/2023 12:51:50 PM	Readings		PID		SC2303043589	Normal	11.6	11.6	18.7	9.5	10.5	4.5																					
592-602394	1/13/2023 12:50:50 PM	Readings		PID		SC2303043589	Normal	12.5	10.4	12.5	9.4	10.3	4.5																					
592-602394	1/13/2023 12:49:50 PM	Readings		PID		SC2303043589	Normal	10.2	9.6	10.2	9.1	10.1	4.5																					
592-602394	1/13/2023 12:48:50 PM	Readings		PID		SC2303043589	Normal	9.5	9.9	10.4	9.4	10.1	4.4																					
592-602394	1/13/2023 12:47:50 PM	Readings		PID		SC2303043589	Normal	9.7	9.8	10.1	9.5	10.1	4.4																					
592-602394	1/13/2023 12:46:50 PM	Readings		PID		SC2303043589	Normal	9.6	9.4	9.7	8.9	10.0	4.4																					
592-602394	1/13/2023 12:45:50 PM	Readings		PID		SC2303043589	Normal	9.2	9.0	9.2	8.9	10.0	4.4																					
592-602394	1/13/2023 12:44:50 PM	Readings		PID		SC2303043589	Normal	8.9	9.2	9.6	8.9	10.1	4.4																					
592-602394	1/13/2023 12:43:50 PM	Readings		PID		SC2303043589	Normal	9.0	9.2	9.4	9.0	10.1	4.3																					
592-602394	1/13/2023 12:42:50 PM	Readings		PID		SC2303043589	Normal	9.4	9.5	9.8	9.3	10.1	4.3																					
592-602394	1/13/2023 12:41:50 PM	Readings		PID		SC2303043589	Normal	9.5	9.8	10.1	9.5	10.1	4.3																					
592-602394	1/13/2023 12:40:50 PM	Readings		PID		SC2303043589	Normal	9.8	9.7	9.9	9.5	10.1	4.3																					
592-602394	1/13/2023 12:39:50 PM	Readings		PID		SC2303043589	Normal	9.6	9.7	10.2	9.3	10.1	4.3																					
592-602394	1/13/2023 12:38:50 PM	Readings		PID		SC2303043589	Normal	9.5	9.4	10.3	8.9	10.1	4.2																					
592-602394	1/13/2023 12:37:50 PM	Readings		PID		SC2303043589	Normal	9.7	9.4	9.9	9.0	10.1	4.2																					
592-602394	1/13/2023 12:36:50 PM	Readings		PID		SC2303043589	Normal	9.7	9.4	10.2	9.0	10.1	4.2																					
592-602394	1/13/2023 12:35:50 PM	Readings		PID		SC2303043589	Normal	9.4	9.7	10.2	9.4	10.0	4.2																					
592-602394	1/13/2023 12:34:50 PM	Readings		PID		SC2303043589	Normal	9.4	9.5	10.5	9.0	10.1	4.2																					
592-602394	1/13/2023 12:33:50 PM	Readings		PID		SC2303043589	Normal	9.1	9.3	9.5	9.1	10.1	4.1																					
592-602394	1/13/2023 12:32:50 PM	Readings		PID		SC2303043589	Normal	9.3	9.5	9.8	9.3	10.1	4.1																					
592-602394	1/13/2023 12:31:50 PM	Readings		PID		SC2303043589	Normal	9.6	9.6	9.9	9.4	10.1	4.1																					
592-602394	1/13/2023 12:30:50 PM	Readings		PID		SC2303043589	Normal	9.6	9.8	9.9	9.6	10.1	4.1																					
592-602394	1/13/2023 12:29:50 PM	Readings		PID		SC2303043589	Normal	9.8	9.8	10.0	9.4	10.1	4.1																					
592-602394	1/13/2023 12:28:50 PM	Readings		PID		SC2303043589	Normal	9.4	9.4	9.5	9.3	10.1	4.0																					
592-602394	1/13/2023 12:27:50 PM	Readings		PID		SC2303043589	Normal	9.4	9.5	9.7	9.3	10.1	4.0																					
592-602394	1/13/2023 12:26:50 PM	Readings		PID		SC2303043589	Normal	9.4	9.5	9.8	9.3	10.1	4.0																					
592-602394	1/13/2023 12:25:50 PM	Readings		PID		SC2303043589	Normal	9.3	9.4	9.6	9.2	10.1	4.0																					
592-602394	1/13/2023 12:24:50 PM	Readings		PID		SC2303043589	Normal	9.4	9.4	9.5	9.3	10.1	4.0																					
592-602394	1/13/2023 12:23:50 PM	Readings		PID		SC2303043589	Normal	9.4	9.4	9.7	9.2	10.2	3.9																					
592-602394	1/13/2023 12:22:50 PM	Readings		PID		SC2303043589	Normal	9.2	9.4	9.6	9.1	10.2	3.9																					
592-602394	1/13/2023 12:21:50 PM	Readings		PID		SC2303043589	Normal	9.5	9.3	9.6	9.0	10.2	3.9																					
592-602394	1/13/2023 12:20:50 PM	Readings		PID		SC2303043589	Normal	9.1	9.5	9.9	9.1	10.3	3.9																					
592-602394	1/13/2023 12:19:50 PM	Readings		PID		SC2303043589	Normal	9.9	9.6	9.9	9.4	10.3	3.9																					
592-602394	1/13/2023 12:18:50 PM	Readings		PID		SC2303043589	Normal	9.6	9.7	9.9	9.6	10.3	3.8																					
592-602394	1/13/2023 12:17:50 PM	Readings		PID		SC2303043589	Normal	9.9	9.6	10.1	9.3	10.3	3.8																					
592-602394	1/13/2023 12:16:50 PM	Readings		PID		SC2303043589	Normal	9.5	9.6	9.8	9.5	10.3	3.8																					
592-602394	1/13/2023 12:15:50 PM	Readings		PID		SC2303043589	Normal	9.5	9.7	11.2	9.4	10.3	3.8																					
592-602394	1/13/2023 12:14:50 PM	Readings		PID		SC2303043589	Normal	9.4	9.6	10.0	9.3	10.3	3.8																					
592-602394	1/13/2023 12:13:50 PM	Readings		PID		SC2303043589	Normal	9.9	9.4	9.9	9.2	10.3	3.7																					
592-602394	1/13/2023 12:12:50 PM	Readings		PID		SC2303043589	Normal	9.2	9.4	9.6	9.2	10.4	3.7																					
592-602394	1/13/2023 12:11:50 PM	Readings		PID		SC2303043589	Normal	9.4	9.4	9.6	9.4	10.4	3.7																					
592-602394	1/13/2023 12:10:50 PM	Readings		PID		SC2303043589	Normal	9.5	9.5	9.8	9.5	10.4	3.7																					
592-602394	1/13/2023 12:09:50 PM	Readings		PID		SC2303043589	Normal	9.8	10.1	10.6	9.8	10.4	3.7																					
592-602394	1/13/2023 12:08:50 PM	Readings		PID		SC2303043589	Normal	9.9	9.7	9.9	9.5	10.4	3.6																					
592-602394	1/13/2023 12:07:50 PM	Readings		PID		SC2303043589	Normal	9.8	9.7	9.8	9.4	10.4	3.6																					
592-602394	1/13/2023 12:06:50 PM	Readings		PID		SC2303043589	Normal	9.7	9.7	10.2	9.6	10.4	3.6																					
592-602394	1/13/2023 12:05:50 PM	Readings		PID		SC2303043589	Normal	10.0	9.9	10.1	9.6	10.4	3.6																					
592-602394	1/13/2023 12:04:50 PM	Readings		PID		SC2303043589	Normal	10.1	9.8	10.1	9.5	10.4	3.6																					
592-602394	1/13/2023 12:03:50 PM	Readings		PID		SC2303043589	Normal	9.8	9.7	9.8	9.6	10.4	3.5																					
592-602394	1/13/2023 12:02:50 PM	Readings		PID		SC2303043589	Normal	9.6	9.7	9.8	9.5	10.4	3.5																					
592-602394	1/13/2023 12:01:50 PM	Readings		PID		SC2303043589	Normal	9.7	9.8	10.1	9.3	10.3	3.5																					
592-602394	1/13/2023 12:00:50 PM	Readings		PID		SC2303043589	Normal	9.4	9.6	9.9	9.4	10.3	3.5																					
592-602394	1/13/2023 11:59:50 AM	Readings		PID		SC2303043589	Normal	9.8	9.7	10.3	9.4	10.4	3.5																					
592-602394	1/13/2023 11:58:50 AM	Readings		PID		SC2303043589	Normal	9.6	9.7	10.2	9.5	10.4	3.4																					
592-602394	1/13/2023 11:57:50 AM	Readings		PID		SC2303043589	Normal	10.1	9.9	10.5	9.5	10.4	3.4																					
592-602394	1/13/2023 11:56:50 AM	Readings		PID		SC2303043589	Normal	9.5	9.7	9.8	9.4	10.4	3.4																					
592-602394	1/13/2023 11:55:50 AM	Readings		PID		SC2303043589	Normal	9.7	9.9	10.1	9.7	10.4	3.4																					
592-602394	1/13/2023 11:54:50 AM	Readings		PID		SC2303043589	Normal	9.8	9.9	10.3	9.7	10.4	3.4																					
592-602394	1/13/2023 11:53:50 AM	Readings		PID		SC2303043589	Normal	9.9	9.7	10.0	9.5	10.3	3.3																					
592-602394	1/13/2023 11:52:50 AM	Readings		PID		SC2303043589	Normal	9.7	9.6	9.9	9.4	10.3	3.3																					
592-602394	1/13/2023 11:51:50 AM	Readings		PID		SC2303043589	Normal	9.6	9.6	9.8	9.5	10.3	3.3																					
592-602394	1/13/2023 11:50:50 AM	Readings		PID		SC2303043589	Normal	9.8	10.0	10.3	9.8	10.4	3.3																					
592-602394	1/13/2023 11:49:50 AM	Readings		PID		SC2303043589	Normal	9.8	9.7	9.9	9.6	10.4	3.3																					
592-602394	1/13/2023 11:48:50 AM	Readings		PID		SC2303043589	Normal	9.7	9.8	10.2	9.6	10.4	3.2																					
592-602394	1/13/2023 11:47:50 AM	Readings		PID		SC2303043589	Normal	9.6	9.6	9.7	9.5	10.3	3.2																					
592-602394	1/13/2023 11:46:50 AM	Readings		PID		SC2303043589	Normal	9.5	9.7	10.0	9.5	10.3	3.2																					
592-602394	1/13/2023 11:45:50 AM	Readings		PID		SC2303043589	Normal	9.7	9.6	10.0	9.4	10.4	3.2																					
592-602394	1/13/2023 11:44:50 AM	Readings		PID		SC2303043589	Normal	9.7	9.8	10.0	9.6	10.4	3.2																					
592-602394	1/13/2023 11:43:50 AM	Readings		PID		SC2303043589	Normal	9.9	9.7	10.1	9.5	10.4	3.1																					
592-602394	1/13/2023 11:42:50 AM	Readings		PID		SC2303043589	Normal	10.0	12.1	20.7	9.3	10.3	3.1																					
592-602394	1/13/2023 11:41:50 AM	Readings		PID		SC2303043589	Normal	9.4	9.5	9.8	9.4	10.3	3.1																					
592-602394	1/13/2023 11:40:50 AM	Readings		PID		SC2303043589	Normal	9.8	9.7	9.9	9.5	10.3	3.1																					
592-602394	1/13/2023 11:39:50 AM	Readings		PID		SC2303043589	Normal	9.5	9.6	9.9	9.4	10.3	3.1																					
592-602394	1/13/2023 11:38:50 AM	Readings		PID		SC2303043589	Normal	9.4	9.5	9.7	9.3	10.3	3.0																					
592-602394	1/13/2023 11:37:50 AM	Readings		PID		SC2303043589	Normal	9.4	9.6	9.8	9.4	10.3	3.0																					
592-602394	1/13/2023 11:36:50 AM	Readings		PID		SC2303043589	Normal	9.6	9.8	10.3	9.6	10.4	3.0																					
592-602394	1/13/2023 11:35:50 AM	Readings		PID		SC2303043589	Normal	10.5	9.8	11.4	9.5	10.4	3.0																					

PID Downwind
01-13-2023

| | | |

PID Downwind
01-13-2023

| | | |

PID Upwind
01-13-2023

Device Serial No	Log Time	Log Type	Log Interval	Sensor 1 Type	Sensor 1 Display Unit	Sensor 1 Serial Number	Sensor 1 Status	Sensor 1 Gas Reading	Sensor 1 Average Reading	Sensor 1 Maximum Reading	Sensor 1 Minimum Reading	Sensor 1 STEL Reading	Sensor 1 TWA Reading	Sensor 1 Last Cal	Sensor 1 Span Setpoint	Sensor 1 Span2 Setpoint	Sensor 1 High Alarm	Sensor 1 Low Alarm	Sensor 1 STEL Alarm	Sensor 1 TWA Alarm	Sensor 1 Overrange Threshold	Sensor 1 Measurement Gas Type	Sensor 1 Correction Factor	Unit Status	Running Mode	Log Start Type	Diagnostic Mode	Stop Reason	User Id	Site Id	Record Number	Session Start Time	Session Stop Time	Firmware Version
592-914468	1/13/2023 12:07:25 PM	Readings		PID		SC23030335P9	Normal	1.1	1.1	1.2	1.1	1.1	0.5																					
592-914468	1/13/2023 12:06:25 PM	Readings		PID		SC23030335P9	Normal	1.1	1.2	1.2	1.1	1.1	0.5																					
592-914468	1/13/2023 12:05:25 PM	Readings		PID		SC23030335P9	Normal	1.1	1.1	1.2	1.1	1.1	0.5																					
592-914468	1/13/2023 12:04:25 PM	Readings		PID		SC23030335P9	Normal	1.1	1.1	1.2	1.1	1.1	0.5																					
592-914468	1/13/2023 12:03:25 PM	Readings		PID		SC23030335P9	Normal	1.1	1.1	1.3	1.1	1.1	0.5																					
592-914468	1/13/2023 12:02:25 PM	Readings		PID		SC23030335P9	Normal	1.1	1.1	1.1	1.1	1.1	0.5																					
592-914468	1/13/2023 12:01:25 PM	Readings		PID		SC23030335P9	Normal	1.1	1.1	1.2	1.1	1.1	0.5																					
592-914468	1/13/2023 12:00:25 PM	Readings		PID		SC23030335P9	Normal	1.1	1.1	1.1	1.1	1.1	0.5																					
592-914468	1/13/2023 11:59:25 AM	Readings		PID		SC23030335P9	Normal	1.1	1.1	1.1	1.1	1.1	0.5																					
592-914468	1/13/2023 11:58:25 AM	Readings		PID		SC23030335P9	Normal	1.1	1.1	1.4	1.0	1.1	0.5																					
592-914468	1/13/2023 11:57:25 AM	Readings		PID		SC23030335P9	Normal	1.0	1.0	1.0	1.0	1.1	0.5																					
592-914468	1/13/2023 11:56:25 AM	Readings		PID		SC23030335P9	Normal	1.0	1.0	1.1	1.0	1.1	0.5																					
592-914468	1/13/2023 11:55:25 AM	Readings		PID		SC23030335P9	Normal	1.0	1.0	1.1	1.0	1.1	0.5																					
592-914468	1/13/2023 11:54:25 AM	Readings		PID		SC23030335P9	Normal	1.1	1.1	1.1	1.0	1.1	0.5																					
592-914468	1/13/2023 11:53:25 AM	Readings		PID		SC23030335P9	Normal	1.1	1.1	1.1	1.0	1.1	0.5																					
592-914468	1/13/2023 11:52:25 AM	Readings		PID		SC23030335P9	Normal	1.0	1.0	1.1	1.0	1.1	0.5																					
592-914468	1/13/2023 11:51:25 AM	Readings		PID		SC23030335P9	Normal	1.0	1.1	1.1	1.0	1.1	0.5																					
592-914468	1/13/2023 11:50:25 AM	Readings		PID		SC23030335P9	Normal	1.1	1.1	1.1	1.0	1.1	0.5																					
592-914468	1/13/2023 11:49:25 AM	Readings		PID		SC23030335P9	Normal	1.1	1.1	1.1	1.0	1.1	0.5																					
592-914468	1/13/2023 11:48:25 AM	Readings		PID		SC23030335P9	Normal	1.1	1.0	1.1	1.0	1.1	0.5																					
592-914468	1/13/2023 11:47:25 AM	Readings		PID		SC23030335P9	Normal	1.0	1.1	1.1	1.0	1.1	0.5																					
592-914468	1/13/2023 11:46:25 AM	Readings		PID		SC23030335P9	Normal	1.0	1.1	1.1	1.0	1.1	0.5																					
592-914468	1/13/2023 11:45:25 AM	Readings		PID		SC23030335P9	Normal	1.1	1.1	1.1	1.1	1.1	0.5																					
592-914468	1/13/2023 11:44:25 AM	Readings		PID		SC23030335P9	Normal	1.1	1.1	1.1	1.1	1.1	0.5																					
592-914468	1/13/2023 11:43:25 AM	Readings		PID		SC23030335P9	Normal	1.1	1.1	1.2	1.1	1.1	0.5																					
592-914468	1/13/2023 11:42:25 AM	Readings		PID		SC23030335P9	Normal	1.1	1.1	1.1	1.1	1.1	0.5																					
592-914468	1/13/2023 11:41:25 AM	Readings		PID		SC23030335P9	Normal	1.1	1.1	1.1	1.1	1.1	0.5																					
592-914468	1/13/2023 11:40:25 AM	Readings		PID		SC23030335P9	Normal	1.1	1.1	1.1	1.0	1.1	0.5																					
592-914468	1/13/2023 11:39:25 AM	Readings		PID		SC23030335P9	Normal	1.1	1.1	1.1	1.0	1.1	0.5																					
592-914468	1/13/2023 11:38:25 AM	Readings		PID		SC23030335P9	Normal	1.1	1.1	1.1	1.0	1.1	0.5																					
592-914468	1/13/2023 11:37:25 AM	Readings		PID		SC23030335P9	Normal	1.0	1.0	1.1	1.0	1.1	0.5																					
592-914468	1/13/2023 11:36:25 AM	Readings		PID		SC23030335P9	Normal	1.0	1.0	1.0	1.0	1.1	0.5																					
592-914468	1/13/2023 11:35:25 AM	Readings		PID		SC23030335P9	Normal	1.0	1.0	1.0	1.0	1.1	0.5																					
592-914468	1/13/2023 11:34:25 AM	Readings		PID		SC23030335P9	Normal	1.0	1.0	1.0	1.0	1.1	0.5																					
592-914468	1/13/2023 11:33:25 AM	Readings		PID		SC23030335P9	Normal	1.0	1.0	1.1	1.0	1.1	0.5																					
592-914468	1/13/2023 11:32:25 AM	Readings		PID		SC23030335P9	Normal	1.1	1.0	1.1	1.0	1.1	0.5																					
592-914468	1/13/2023 11:31:25 AM	Readings		PID		SC23030335P9	Normal	1.0	1.0	1.0	1.0	1.1	0.5																					
592-914468	1/13/2023 11:30:25 AM	Readings		PID		SC23030335P9	Normal	1.0	1.0	1.0	1.0	1.1	0.5																					
592-914468	1/13/2023 11:29:25 AM	Readings		PID		SC23030335P9	Normal	1.0	1.0	1.1	1.0	1.1	0.5																					
592-914468	1/13/2023 11:28:25 AM	Readings		PID		SC23030335P9	Normal	1.0	1.0	1.1	1.0	1.1	0.5																					
592-914468	1/13/2023 11:27:25 AM	Readings		PID		SC23030335P9	Normal	1.0	1.0	1.0	1.0	1.1	0.4																					
592-914468	1/13/2023 11:26:25 AM	Readings		PID		SC23030335P9	Normal	1.0	1.0	1.1	1.0	1.1	0.4																					
592-914468	1/13/2023 11:25:25 AM	Readings		PID		SC23030335P9	Normal	1.0	1.0	1.0	1.0	1.1	0.4																					
592-914468	1/13/2023 11:24:25 AM	Readings		PID		SC23030335P9	Normal	1.0	1.0	1.1	1.0	1.1	0.4																					
592-914468	1/13/2023 11:23:25 AM	Readings		PID		SC23030335P9	Normal	1.1	1.0	1.1	1.0	1.1	0.4																					
592-914468	1/13/2023 11:22:25 AM	Readings		PID		SC23030335P9	Normal	1.0	1.0	1.1	1.0	1.1	0.4																					
592-914468	1/13/2023 11:21:25 AM	Readings		PID		SC23030335P9	Normal	1.0	1.0	1.1	1.0	1.1	0.4																					
592-914468	1/13/2023 11:20:25 AM	Readings		PID		SC23030335P9	Normal	1.0	1.0	1.1	1.0	1.1	0.4																					
592-914468	1/13/2023 11:19:25 AM	Readings		PID		SC23030335P9	Normal	1.1	1.0	1.1	1.0	1.1	0.4																					
592-914468	1/13/2023 11:18:25 AM	Readings		PID		SC23030335P9	Normal	1.1	1.1	1.1	1.0	1.1	0.4																					
592-914468	1/13/2023 11:17:25 AM	Readings		PID		SC23030335P9	Normal	1.0	1.1	1.1	1.0	1.1	0.4																					
592-914468	1/13/2023 11:16:25 AM	Readings		PID		SC23030335P9	Normal	1.0	1.0	1.0	1.0	1.1	0.4																					
592-914468	1/13/2023 11:15:25 AM	Readings		PID		SC23030335P9	Normal	1.0	1.0	1.0	1.0	1.1	0.4																					
592-914468	1/13/2023 11:14:25 AM	Readings		PID		SC23030335P9	Normal	1.0	1.0	1.1	1.0	1.1	0.4																					
592-914468	1/13/2023 11:13:25 AM	Readings		PID		SC23030335P9	Normal	1.0	1.1	1.1	1.0	1.1	0.4																					
592-914468	1/13/2023 11:12:25 AM	Readings		PID		SC23030335P9	Normal	1.1	1.0	1.1	1.0	1.1	0.4																					
592-914468	1/13/2023 11:11:25 AM	Readings		PID		SC23030335P9	Normal	1.0	1.0	1.0	1.0	1.1	0.4																					
592-914468	1/13/2023 11:10:25 AM	Readings		PID		SC23030335P9	Normal	1.0	1.0	1.1	1.0	1.1	0.4																					
592-914468	1/13/2023 11:09:25 AM	Readings		PID		SC23030335P9	Normal	1.1	1.0	1.1	1.0	1.1	0.4																					
592-914468	1/13/2023 11:08:25 AM	Readings		PID		SC23030335P9	Normal	1.0	1.0	1.1	1.0	1.1	0.4																					
592-914468	1/13/2023 11:07:25 AM	Readings		PID		SC23030335P9	Normal	1.0	1.0	1.0	1.0	1.1	0.4																					
592-914468	1/13/2023 11:06:25 AM	Readings		PID		SC23030335P9	Normal	1.0	1.0	1.0	1.0	1.1	0.4																					
592-914468	1/13/2023 11:05:25 AM	Readings		PID		SC23030335P9	Normal	1.0	1.0	1.0	1.0	1.1	0.4																					
592-914468	1/13/2023 11:04:25 AM	Readings		PID		SC23030335P9	Normal	1.0	1.0	1.0	1.0	1.1	0.4																					
592-914468	1/13/2023 11:03:25 AM	Readings		PID		SC23030335P9	Normal	1.0	1.0	1.1	1.0	1.1	0.4																					
592-914468	1/13/2023 11:02:25 AM	Readings		PID		SC23030335P9	Normal	1.0	1.0	1.0	1.0	1.1	0.4																					
592-914468	1/13/2023 11:01:25 AM	Readings		PID		SC23030335P9	Normal	1.0	1.0	1.0	1.0	1.1	0.4																					
592-914468	1/13/2023 11:00:25 AM	Readings		PID		SC23030335P9	Normal	1.0	1.0	1.0	1.0	1.1	0.4																					
592-914468	1/13/2023 10:59:25 AM	Readings		PID		SC23030335P9	Normal	1.0	1.0	1.1	1.0	1.1	0.4																					
592-914468	1/13/2023 10:58:25 AM	Readings		PID		SC23030335P9	Normal	1.0	1.0	1.1	1.0	1.1	0.4																					
592-914468	1/13/2023 10:57:25 AM	Readings		PID		SC23030335P9	Normal	1.0	1.0	1.0	1.0	1.1	0.4																					
592-914468	1/13/2023 10:56:25 AM	Readings		PID		SC23030335P9	Normal	1.0	1.0	1.1	1.0	1.1	0.4																					
592-914468	1/13/2023 10:55:25 AM	Readings		PID		SC23030335P9	Normal	1.0	1.0	1.0	1.0	1.1	0.4																					
592-914468	1/13/2023 10:54:25 AM	Readings		PID		SC23030335P9	Normal	1.0	1.0	1.0	1.0	1.1	0.4																					
592-914468	1/13/2023 10:53:25 AM	Readings		PID		SC23030335P9	Normal	1.0	1.0	1.0	1.0	1.1	0.4																					
592-914468	1/13/2023 10:52:25 AM	Readings		PID		SC23030335P9	Normal	1.0	1.0	1.1	1.0	1.1	0.4																					
592-914468	1/13/2023 10:51:25 AM	Readings		PID		SC23030335P9	Normal	1.0	1.0	1.0	1.0	1.1	0.4																					
592-914468	1/13/2023 10:50:25 AM	Readings		PID		SC23030335P9	Normal	1.0	1.0	1.0	1.0	1.1	0.4																					
592-914468	1/13/2023 10:49:25 AM	Readings		PID		SC23030335P9	Normal	1.0	1.0	1.0	1.0	1.1	0.4																					
592-914468	1/13/2023 10:48:25 AM	Readings		PID		SC23030335P9	Normal	1.0	1.0	1.0	1.0	1.1	0.4																					
592-914468	1/13/2023 10:47:25 AM	Readings		PID		SC23030335P9	Normal	1.0	1.0	1.0	1.0	1.1	0.4																					
592-914468	1/13/2023 10:46:25 AM	Readings		PID		SC23030335P9	Normal	1.0	1.0	1.0	1.0	1.1	0.4																					
592-914468	1/13/2023 10:45:25 AM	Readings		PID		SC23030335P9	Normal	1.0	1.0	1.0	1.0	1.1	0.4																					
592-914468	1/13/2023 10:44:25 AM	Readings		PID		SC23030335P9	Normal	1.0	1.0	1.0	1.0	1.1	0.4																					
592-914468	1/13/2023 10:43:25 AM	Readings		PID		SC23030335P9	Normal	1.0	1.0	1.0	1.0	1.2	0.4																					
592-914468	1/13/2023 10:42:25 AM	Readings		PID		SC23030335P9	Normal	1.0	1.0	1.0	1.0	1.2	0.4																					
592-914468	1/13/2023 10:41:25 AM	Readings		PID		SC23030335P9	Normal	1.0	1.0	1.0	1.0	1.2	0.4																					
592-914468	1/13/2023 10:40:25 AM	Readings		PID		SC23030335P9	Normal	1.0	1.0	1.0	1.0	1.2	0.3																					
592-914468	1/13/2023 10:39:25 AM	Readings		PID		SC23030335P9	Normal	1.0	1.0	1.0	1.0	1.2	0.3																					
592-914468	1/13/2023 10:38:25 AM	Readings		PID		SC23030335P9	Normal	1.0	1.0	1.1	1.0	1.2	0.3																					
592-914468	1/13/2023 10:37:25 AM	Readings		PID		SC23030335P9	Normal	1.0	1.0	1.0	1.0	1.2	0.3																					
592-914468	1/13/2023 10:36:25 AM	Readings		PID		SC23030335P9	Normal	1.0	1.0	1.0	1.0	1.2	0.3																					
592-914468	1/13/2023 10:35:25 AM	Readings		PID		SC23030335P9	Normal	1.0	1.0	1.1	1.0	1.2	0.3																					
592-914468	1/13/2023 10:34:25 AM	Readings		PID		SC23030335P9	Normal	1.1	1.1	1.1	1.1	1.2	0.3																					
592-914468	1/13/2023 10:33:25 AM	Readings		PID		SC23030335P9	Normal	1.1	1.1	1.1	1.1	1.2	0.3																					
592-914468	1/13/2023 10:32:25 AM	Readings		PID		SC23030335P9	Normal	1.1	1.1	1.2	1.1	1.2	0.3																					
592-914468	1/13/2023 10:31:25 AM	Readings		PID		SC23030335P9	Normal	1.2	1.2	1.2	1.1	1.2	0.3																					
592-914468	1/13/2023 10:30:25 AM	Readings		PID		SC23030335P9	Normal	1.2	1.2	1.3	1.2	1.2	0.3																					
592-914468	1/13/2023 10:29:25 AM	Readings		PID		SC23030335P9	Normal	1.3	1.3	1.4	1.2	1.2	0.3																					
592-914468	1/13/2023 10:28:25 AM	Readings		PID		SC23030335P9	Normal	1.3	1.3	1.3	1.3	1.2	0.3																					
592-914468	1/13/2023 10:27:25 AM	Readings		PID		SC23030335P9	Normal	1.3	1.3	1.3	1.2	1.1	0.3																					
592-914468	1/13/2023 10:26:25 AM	Readings		PID		SC23030335P9	Normal	1.3	1.4	2.4	1.1	1.1	0.3																					

PID Upwind
01-13-2023

| | | |

PID Upwind
01-13-2023

| | | |

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DAILY STATUS REPORT #63

Prepared By: Nicole Scalla

WEATHER	Snow		Rain		Overcast		Partly Cloudy		Bright Sun	X
TEMP.	< 32		32-50	X	50-70		70-85		>85	

IEC Project No:	15209	**NYSDEC BCP Site No**:	C241254	**Dates**:	01/16/23
Project:	13-12 Beach Channel Drive, Far Rockaway, New York				

Consultant:	**Primary Personnel On Site:**
Impact Environmental Engineering and Geology, PLLC (IEEG) Time On: 07:10 Time Out: 13:45	IEEG (Environmental) – Nicole Scalla UAG (General Contractor) – Thomas Flanagan Trident (Demolition and Foundation) – Joseph Bennett

IEEG Scope of Work:

- Oversight of ground-intrusive activities throughout site with active Community Air Monitoring Program (CAMP) implementation in accordance with the NYSDEC-approved Remedial Action Work Plan (RAWP).

Site Activities:

- Crews finishing laying down vapor barrier for slab on grade in middle of site.
  - All vapor barrier inspected upon completion with IEEG approval.
- Last two (2) SSDS pits installed with IEEG inspection completed.
- One (1) vapor monitoring pit installed.
- Concrete delivered for slab on grade section.

Community Air Monitoring Program (CAMP)

- CAMP units (upwind and downwind) set up at 07:23 & 07:18 (see attached site map for locations) for excavation monitoring.
- The upwind (background) 15-minute time-weighted average particulate concentrations were recorded at 0.016 milligrams per cubic meter (mg/m3). No measurable dust particulates concentrations were recorded that exceeded the downwind concentration of 0.016 mg/m3 by 100 mg/m3.
- No measurable VOC/PID readings were recorded during prestart/background conditions.
- A maximum PID reading of 0.6 ppm was recorded during the day (upwind location).
- No airborne or visible dust was observed.

Problems Encountered:

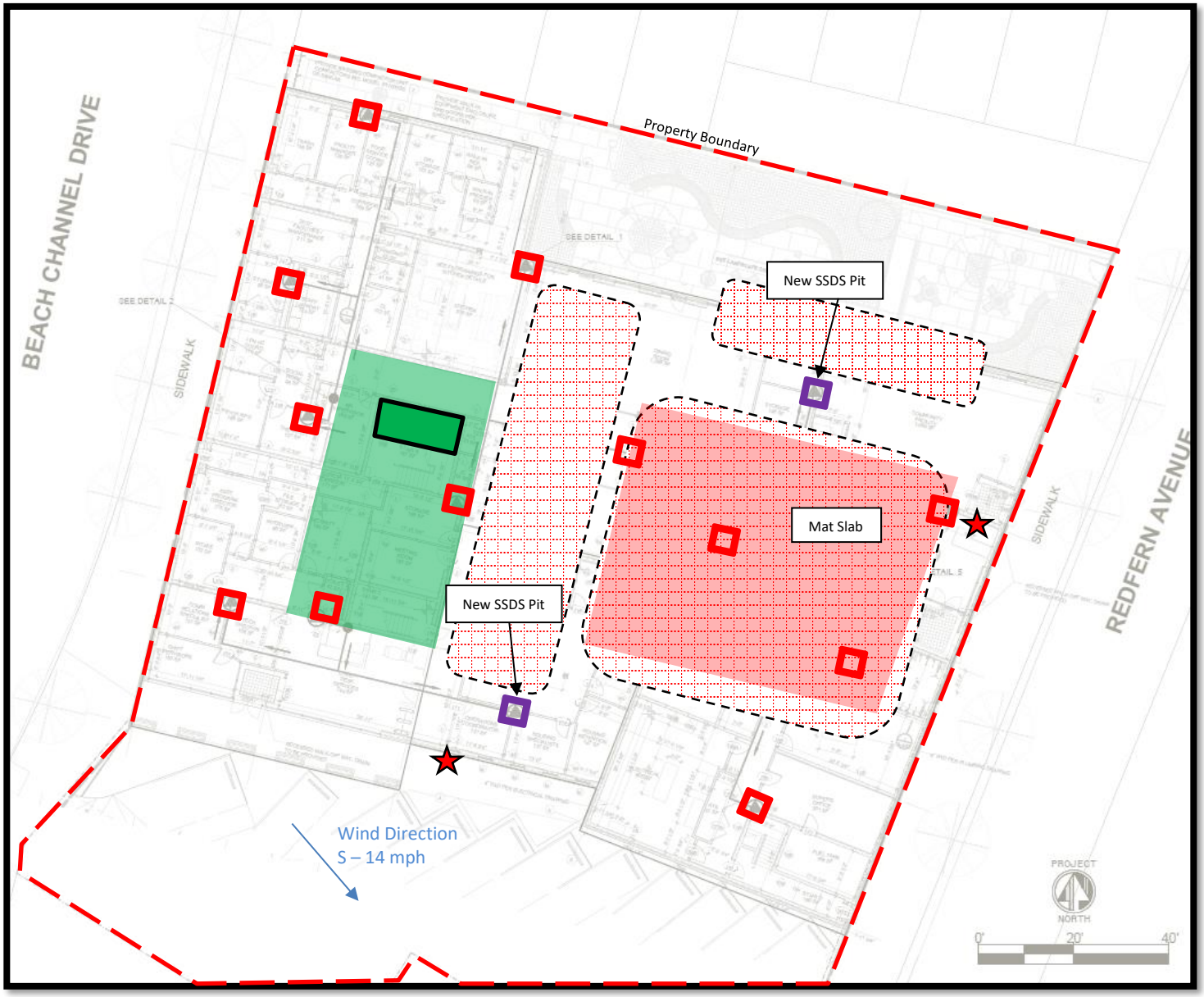
- None

Planned Activities for Next Day:

- Continue with slab on grade concrete delivery.

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Site Activity Map



- Soil excavation/grading work area
- CAMP Locations
- PID Screening Points
- Stockpiles for loadout
- SSDS Pits

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Photo Log

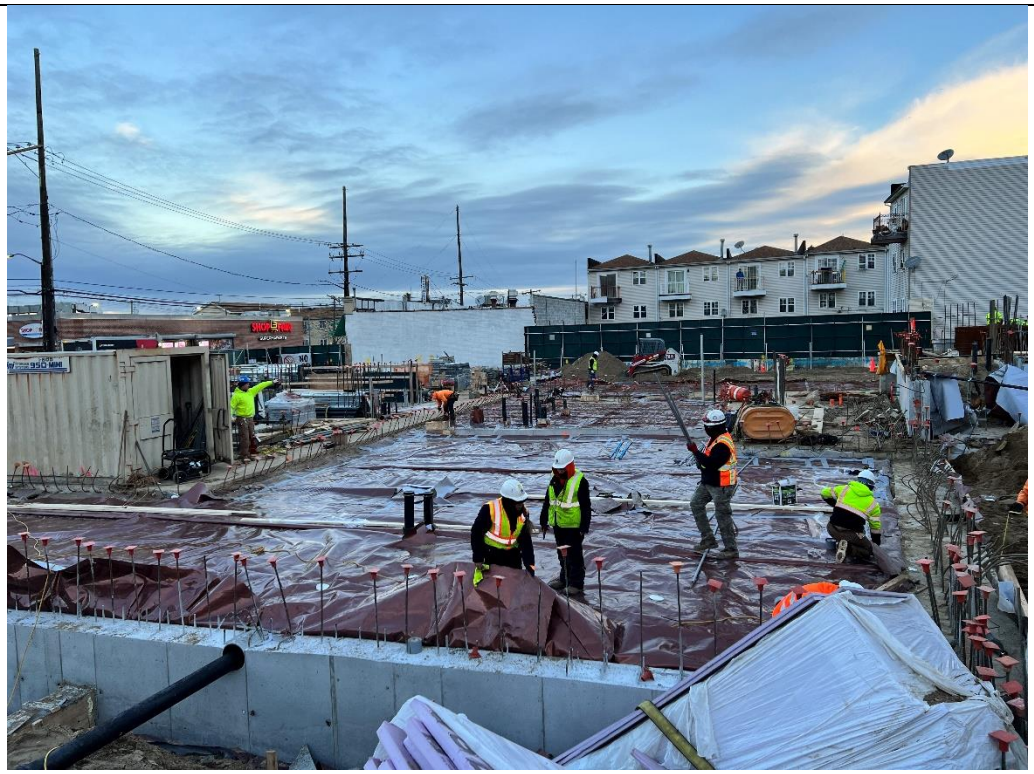
Photo 1 - Photo of current site conditions.	
Photo 2 – Photo of vapor barrier installation in middle of site.	

Photo 3 – Photo of additional work in mat slab.	
Photo 4 - 5 – Photos of one SSDS pit installation.	

Photo 5	
Photo 6 – Photo of downwind CAMP unit.	

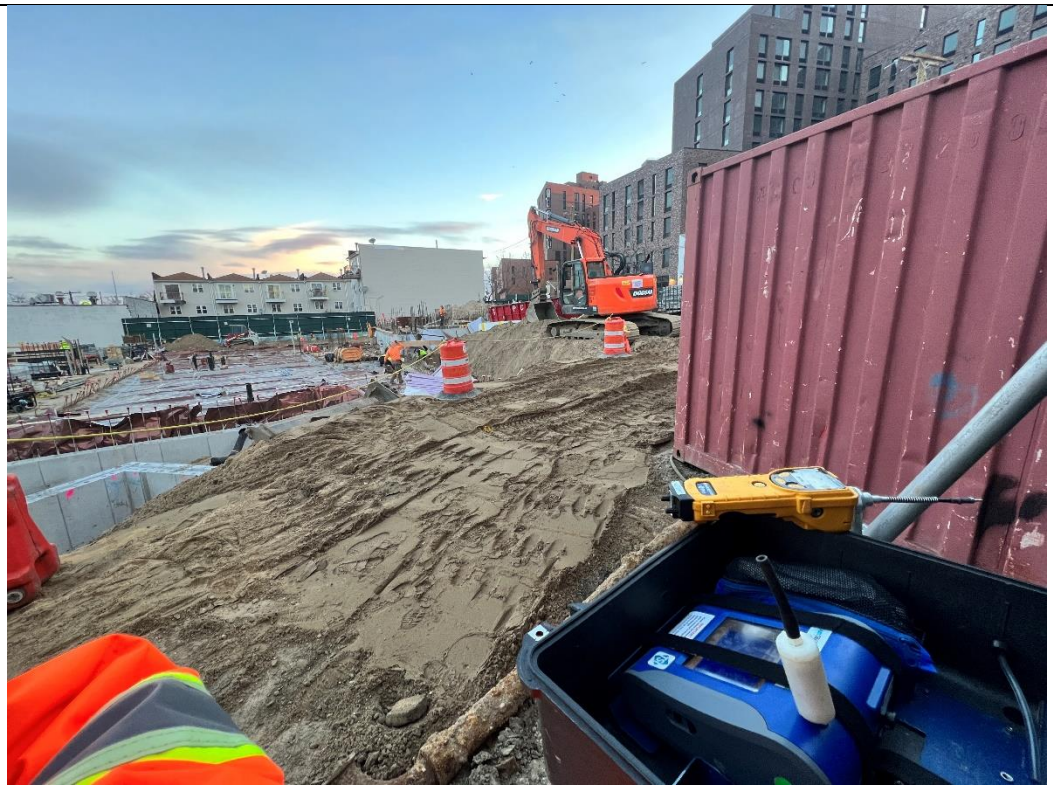
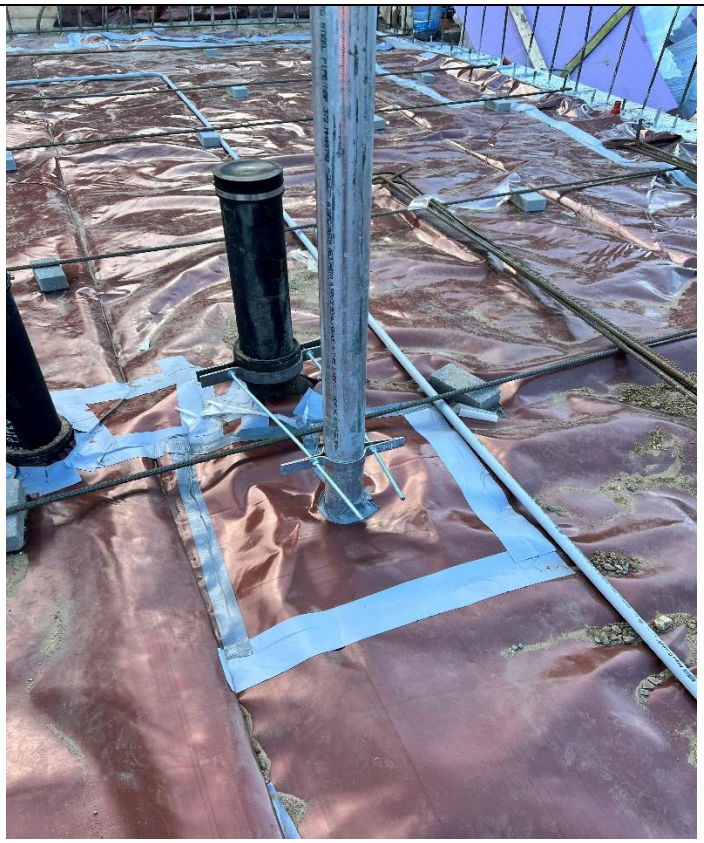
Photo 7 – Photo of upwind CAMP unit.	
Photo 8 – 9 – Photos of second SSDS pit installation.	

Photo 9	
Photo 10 – Photo of concrete delivery for mat slab and slab on grade sections.	

Dust Downwind
01-16-2023

Instrument Name	DustTrak II
Model Number	8530
Serial Number	8530100942
Firmware Version	3.1
Calibration Date	10/4/2022
Test Name	MANUAL_017
Test Start Time	7:17:30 AM
Test Start Date	1/16/2023
Test Length [D:H:M]	0:06:12
Test Interval [M:S]	1:00
Mass Average [mg/m3]	0.003
Mass Minimum [mg/m3]	0
Mass Maximum [mg/m3]	0.061
Mass TWA [mg/m3]	0.002
Photometric User Cal	1
Flow User Cal	0
Errors	
Number of Samples	372

Elapsed Time [s]	Mass [mg/m3]	Alarms	Errors
60	0.004		
120	0		
180	0		
240	0		
300	0		
360	0		
420	0		
480	0		
540	0		
600	0		
660	0		
720	0		
780	0		
840	0		
900	0		
960	0		
1020	0.001		
1080	0.003		
1140	0.001		
1200	0		
1260	0.061		
1320	0		
1380	0		
1440	0.001		
1500	0		
1560	0.001		
1620	0.001		

Dust Downwind
01-16-2023

1680	0
1740	0
1800	0
1860	0
1920	0
1980	0
2040	0
2100	0
2160	0
2220	0
2280	0
2340	0
2400	0
2460	0
2520	0
2580	0
2640	0
2700	0
2760	0
2820	0
2880	0
2940	0.001
3000	0
3060	0.001
3120	0.001
3180	0
3240	0
3300	0
3360	0
3420	0.003
3480	0.003
3540	0.001
3600	0.001
3660	0
3720	0
3780	0
3840	0.001
3900	0.003
3960	0
4020	0
4080	0
4140	0
4200	0
4260	0
4320	0.002
4380	0
4440	0.005

Dust Downwind
01-16-2023

4500	0.015
4560	0.012
4620	0.007
4680	0.004
4740	0.009
4800	0.001
4860	0
4920	0.007
4980	0.001
5040	0.001
5100	0
5160	0.002
5220	0.001
5280	0.001
5340	0
5400	0.002
5460	0.001
5520	0
5580	0.002
5640	0.001
5700	0.001
5760	0.001
5820	0.002
5880	0.001
5940	0.002
6000	0.002
6060	0.032
6120	0.003
6180	0.009
6240	0.024
6300	0.002
6360	0.031
6420	0.015
6480	0.006
6540	0.003
6600	0.003
6660	0.004
6720	0.004
6780	0.004
6840	0.003
6900	0.003
6960	0.003
7020	0.003
7080	0.003
7140	0.003
7200	0.002
7260	0.006

Dust Downwind
01-16-2023

7320	0.003
7380	0.003
7440	0.003
7500	0.002
7560	0.002
7620	0.003
7680	0.002
7740	0.002
7800	0.002
7860	0.003
7920	0.002
7980	0.002
8040	0.001
8100	0.002
8160	0.002
8220	0.002
8280	0.002
8340	0.003
8400	0.015
8460	0.002
8520	0.003
8580	0.003
8640	0.003
8700	0.002
8760	0.004
8820	0.002
8880	0.001
8940	0.001
9000	0.001
9060	0.001
9120	0.001
9180	0.006
9240	0.005
9300	0.002
9360	0.001
9420	0.001
9480	0.001
9540	0
9600	0.001
9660	0.001
9720	0.001
9780	0.002
9840	0
9900	0.001
9960	0
10020	0
10080	0

Dust Downwind
01-16-2023

10140	0
10200	0.001
10260	0.001
10320	0.016
10380	0.011
10440	0.001
10500	0
10560	0
10620	0.001
10680	0
10740	0.001
10800	0.001
10860	0
10920	0
10980	0.002
11040	0.003
11100	0.001
11160	0
11220	0.001
11280	0
11340	0
11400	0.001
11460	0.003
11520	0.002
11580	0.001
11640	0.001
11700	0.002
11760	0.001
11820	0
11880	0
11940	0
12000	0
12060	0.013
12120	0.002
12180	0
12240	0.001
12300	0.001
12360	0
12420	0.005
12480	0.001
12540	0
12600	0
12660	0
12720	0
12780	0
12840	0
12900	0

Dust Downwind
01-16-2023

12960	0
13020	0
13080	0
13140	0
13200	0.003
13260	0.005
13320	0.008
13380	0.002
13440	0
13500	0
13560	0
13620	0.001
13680	0
13740	0
13800	0.002
13860	0.001
13920	0
13980	0
14040	0.006
14100	0.001
14160	0
14220	0
14280	0
14340	0
14400	0
14460	0
14520	0
14580	0.001
14640	0
14700	0
14760	0
14820	0
14880	0
14940	0.002
15000	0
15060	0.001
15120	0
15180	0
15240	0.001
15300	0.003
15360	0
15420	0
15480	0
15540	0
15600	0
15660	0
15720	0.001

Dust Downwind
01-16-2023

15780	0
15840	0.001
15900	0
15960	0
16020	0.001
16080	0
16140	0
16200	0.001
16260	0
16320	0
16380	0
16440	0
16500	0.002
16560	0
16620	0
16680	0
16740	0.001
16800	0
16860	0.001
16920	0.001
16980	0.001
17040	0.002
17100	0.003
17160	0.002
17220	0.002
17280	0.002
17340	0.001
17400	0.002
17460	0.002
17520	0.004
17580	0.001
17640	0.002
17700	0.004
17760	0.005
17820	0.006
17880	0.007
17940	0.007
18000	0.006
18060	0.006
18120	0.006
18180	0.004
18240	0.005
18300	0.006
18360	0.007
18420	0.006
18480	0.005
18540	0.005

Dust Downwind
01-16-2023

18600	0.006
18660	0.006
18720	0.005
18780	0.004
18840	0.005
18900	0.005
18960	0.006
19020	0.006
19080	0.006
19140	0.006
19200	0.006
19260	0.006
19320	0.006
19380	0.006
19440	0.006
19500	0.007
19560	0.006
19620	0.012
19680	0.005
19740	0.005
19800	0.005
19860	0.006
19920	0.007
19980	0.007
20040	0.005
20100	0.004
20160	0.005
20220	0.005
20280	0.005
20340	0.006
20400	0.006
20460	0.007
20520	0.006
20580	0.005
20640	0.007
20700	0.005
20760	0.004
20820	0.005
20880	0.005
20940	0.004
21000	0.004
21060	0.004
21120	0.004
21180	0.005
21240	0.005
21300	0.005
21360	0.006

Dust Downwind
01-16-2023

21420	0.006
21480	0.005
21540	0.005
21600	0.006
21660	0.005
21720	0.005
21780	0.006
21840	0.008
21900	0.006
21960	0.005
22020	0.005
22080	0.006
22140	0.006
22200	0.005
22260	0.006
22320	0.006

Dust Upwind
01-16-2023

Instrument Name	DustTrak II
Model Number	8530
Serial Number	8530153015
Firmware Version	3.1
Calibration Date	2/17/2022
Test Name	MANUAL_018
Test Start Time	7:21:49 AM
Test Start Date	1/16/2023
Test Length [D:H:M]	0:06:10
Test Interval [M:S]	1:00
Mass Average [mg/m3]	0
Mass Minimum [mg/m3]	-0.003
Mass Maximum [mg/m3]	0.024
Mass TWA [mg/m3]	0
Photometric User Cal	1
Flow User Cal	0
Errors	
Number of Samples	370

Elapsed Time [s]	Mass [mg/m3]	Alarms	Errors
60	0.001		
120	0.001		
180	0		
240	0		
300	0		
360	0		
420	0		
480	0		
540	0		
600	0		
660	0		
720	0		
780	0		
840	0		
900	0		
960	0.007		
1020	0		
1080	0.001		
1140	0		
1200	0		
1260	0		
1320	0		
1380	0		
1440	0		
1500	0		
1560	0.003		
1620	0		

Dust Upwind
01-16-2023

1680	0
1740	0
1800	0.001
1860	0
1920	0.001
1980	0
2040	0
2100	0
2160	0
2220	0
2280	0.001
2340	0
2400	0
2460	0
2520	0
2580	0
2640	-0.001
2700	0
2760	0
2820	0.006
2880	0
2940	0
3000	0
3060	0.001
3120	0.001
3180	0
3240	0
3300	0
3360	0
3420	-0.001
3480	0
3540	0.004
3600	0
3660	0
3720	0
3780	0
3840	0.001
3900	0.001
3960	0
4020	0
4080	0
4140	0.001
4200	0.005
4260	0
4320	0
4380	0.002
4440	0.024

Dust Upwind
01-16-2023

4500	0.003
4560	0.001
4620	0.003
4680	0.003
4740	0
4800	0.002
4860	0
4920	0
4980	0
5040	0.001
5100	0
5160	0
5220	0
5280	0
5340	0
5400	0
5460	0
5520	0
5580	0
5640	0.001
5700	0
5760	0
5820	0.001
5880	0.002
5940	0.007
6000	0.003
6060	0.001
6120	0.017
6180	0.015
6240	0.004
6300	0
6360	0.002
6420	0.004
6480	0.002
6540	0.001
6600	0.001
6660	0.001
6720	0.001
6780	0.001
6840	0.001
6900	0
6960	0.001
7020	0
7080	0.004
7140	0.001
7200	0
7260	0.001

Dust Upwind
01-16-2023

7320	0.001
7380	0.002
7440	0.002
7500	0
7560	0
7620	0.001
7680	0.002
7740	0.009
7800	0.003
7860	0.002
7920	0.002
7980	0.001
8040	0
8100	0
8160	0
8220	0
8280	0.002
8340	0.002
8400	0.001
8460	0.001
8520	0
8580	0
8640	0
8700	0
8760	0.001
8820	0
8880	0.001
8940	0.001
9000	0
9060	0.001
9120	0
9180	0.008
9240	0
9300	0
9360	-0.001
9420	-0.001
9480	-0.001
9540	0
9600	0.001
9660	0.001
9720	-0.001
9780	-0.001
9840	0
9900	0.001
9960	0.001
10020	0.001
10080	0.004

Dust Upwind
01-16-2023

10140	-0.002
10200	-0.002
10260	0.001
10320	-0.001
10380	-0.001
10440	0
10500	0
10560	-0.001
10620	0
10680	-0.001
10740	0
10800	0
10860	0
10920	-0.001
10980	-0.001
11040	-0.002
11100	0.004
11160	0
11220	0
11280	-0.001
11340	-0.001
11400	0
11460	-0.001
11520	-0.001
11580	0
11640	-0.001
11700	0
11760	0
11820	0
11880	0
11940	0.001
12000	0.004
12060	0
12120	0
12180	0
12240	-0.001
12300	0
12360	0
12420	-0.001
12480	-0.002
12540	-0.002
12600	-0.002
12660	-0.002
12720	-0.002
12780	-0.002
12840	-0.002
12900	-0.001

Dust Upwind
01-16-2023

12960	-0.001
13020	0.001
13080	0.001
13140	-0.002
13200	-0.002
13260	-0.002
13320	-0.002
13380	-0.002
13440	-0.002
13500	-0.003
13560	-0.002
13620	-0.002
13680	-0.002
13740	-0.001
13800	-0.002
13860	-0.002
13920	-0.002
13980	-0.003
14040	-0.002
14100	-0.001
14160	-0.002
14220	-0.002
14280	-0.003
14340	-0.001
14400	0
14460	-0.001
14520	0.001
14580	-0.001
14640	-0.001
14700	-0.003
14760	-0.003
14820	-0.002
14880	-0.002
14940	-0.002
15000	-0.002
15060	-0.002
15120	0.002
15180	-0.002
15240	0.002
15300	-0.002
15360	0
15420	0
15480	-0.003
15540	-0.002
15600	-0.001
15660	-0.001
15720	-0.003

Dust Upwind
01-16-2023

15780	-0.002
15840	-0.001
15900	-0.003
15960	-0.003
16020	-0.002
16080	-0.001
16140	0
16200	-0.002
16260	0
16320	-0.002
16380	-0.003
16440	-0.001
16500	-0.001
16560	0
16620	0
16680	-0.001
16740	-0.001
16800	0
16860	-0.001
16920	0
16980	0
17040	-0.001
17100	0
17160	-0.002
17220	0
17280	-0.001
17340	0
17400	0
17460	0
17520	0
17580	0.004
17640	0.002
17700	0.002
17760	0.001
17820	0.004
17880	0.001
17940	0
18000	0.001
18060	0
18120	0
18180	0
18240	0.001
18300	0
18360	0.002
18420	0
18480	0
18540	0

Dust Upwind
01-16-2023

18600	0
18660	0
18720	0
18780	0
18840	0
18900	0.001
18960	0.002
19020	0.002
19080	0
19140	0.001
19200	0.001
19260	0.002
19320	0.001
19380	0.001
19440	0.002
19500	0
19560	0.001
19620	0.001
19680	0.002
19740	0
19800	0
19860	0
19920	0
19980	0
20040	0
20100	0.001
20160	0
20220	0
20280	0.001
20340	0.001
20400	0
20460	0
20520	0
20580	0
20640	0
20700	0
20760	0
20820	0
20880	0
20940	0
21000	0
21060	0
21120	0.002
21180	0
21240	0
21300	0
21360	0

Dust Upwind
01-16-2023

21420	0
21480	0.003
21540	0.002
21600	0.001
21660	0
21720	0
21780	0.001
21840	0
21900	0
21960	0
22020	0.001
22080	0
22140	0
22200	0

PID Downwind
01-16-2023

Device Serial No	Log Time	Log Type	Log Interval	Sensor 1 Type	Sensor 1 Display Unit	Sensor 1 Serial Number	Sensor 1 Status	Sensor 1 Gas Reading	Sensor 1 Average Reading	Sensor 1 Maximum Reading	Sensor 1 Minimum Reading	Sensor 1 STEL Reading	Sensor 1 TWA Reading	Sensor 1 Last Cal	Sensor 1 Span Setpoint	Sensor 1 Span2 Setpoint	Sensor 1 High Alarm	Sensor 1 Low Alarm	Sensor 1 STEL Alarm	Sensor 1 TWA Alarm	Sensor 1 Overrange Threshold	Sensor 1 Measurement Gas Type	Sensor 1 Correction Factor	Unit Status	Running Mode	Log Start Type	Diagnostic Mode	Stop Reason	User Id	Site Id	Record Number	Session Start Time	Session Stop Time	Firmware Version
592-602394	1/16/2023 2:43:38 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/16/2023 2:42:38 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/16/2023 2:41:38 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/16/2023 2:40:38 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/16/2023 2:39:38 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/16/2023 2:38:38 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/16/2023 2:37:38 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/16/2023 2:36:38 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/16/2023 2:35:38 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/16/2023 2:34:38 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/16/2023 2:33:38 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/16/2023 2:32:38 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/16/2023 2:31:38 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/16/2023 2:30:38 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/16/2023 2:29:38 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/16/2023 2:28:38 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/16/2023 2:27:38 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/16/2023 2:26:38 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/16/2023 2:25:38 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/16/2023 2:24:38 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/16/2023 2:23:38 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/16/2023 2:22:38 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/16/2023 2:21:38 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/16/2023 2:20:38 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/16/2023 2:19:38 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/16/2023 2:18:38 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/16/2023 2:17:38 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/16/2023 2:16:38 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/16/2023 2:15:38 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/16/2023 2:14:38 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/16/2023 2:13:38 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/16/2023 2:12:38 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/16/2023 2:11:38 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/16/2023 2:10:38 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/16/2023 2:09:38 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/16/2023 2:08:38 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/16/2023 2:07:38 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/16/2023 2:06:38 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/16/2023 2:05:38 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/16/2023 2:04:38 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/16/2023 2:03:38 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/16/2023 2:02:38 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/16/2023 2:01:38 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/16/2023 2:00:38 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/16/2023 1:59:38 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/16/2023 1:58:38 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/16/2023 1:57:38 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/16/2023 1:56:38 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/16/2023 1:55:38 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/16/2023 1:54:38 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/16/2023 1:53:38 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/16/2023 1:52:38 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/16/2023 1:51:38 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/16/2023 1:50:38 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/16/2023 1:49:38 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/16/2023 1:48:38 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/16/2023 1:47:38 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/16/2023 1:46:38 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/16/2023 1:45:38 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/16/2023 1:44:38 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/16/2023 1:43:38 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/16/2023 1:42:38 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/16/2023 1:41:38 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/16/2023 1:40:38 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/16/2023 1:39:38 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/16/2023 1:38:38 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/16/2023 1:37:38 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/16/2023 1:36:38 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/16/2023 1:35:38 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/16/2023 1:34:38 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/16/2023 1:33:38 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/16/2023 1:32:38 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/16/2023 1:31:38 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/16/2023 1:30:38 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/16/2023 1:29:38 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/16/2023 1:28:38 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/16/2023 1:27:38 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/16/2023 1:26:38 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/16/2023 1:25:38 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/16/2023 1:24:38 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/16/2023 1:23:38 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/16/2023 1:22:38 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/16/2023 1:21:38 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/16/2023 1:20:38 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/16/2023 1:19:38 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/16/2023 1:18:38 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/16/2023 1:17:38 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/16/2023 1:16:38 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/16/2023 1:15:38 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/16/2023 1:14:38 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/16/2023 1:13:38 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/16/2023 1:12:38 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/16/2023 1:11:38 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/16/2023 1:10:38 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/16/2023 1:09:38 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/16/2023 1:08:38 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/16/2023 1:07:38 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/16/2023 1:06:38 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/16/2023 1:05:38 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/16/2023 1:04:38 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/16/2023 1:03:38 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/16/2023 1:02:38 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					

PID Downwind
01-16-2023

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PID Downwind
01-16-2023

592-602394	1/16/2023 11:16:38 AM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0
592-602394	1/16/2023 11:15:38 AM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0
592-602394	1/16/2023 11:14:38 AM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0
592-602394	1/16/2023 11:13:38 AM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0
592-602394	1/16/2023 11:12:38 AM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0
592-602394	1/16/2023 11:11:38 AM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0
592-602394	1/16/2023 11:10:38 AM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0
592-602394	1/16/2023 11:09:38 AM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0
592-602394	1/16/2023 11:08:38 AM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0
592-602394	1/16/2023 11:07:38 AM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0
592-602394	1/16/2023 11:06:38 AM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0
592-602394	1/16/2023 11:05:38 AM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0
592-602394	1/16/2023 11:04:38 AM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0
592-602394	1/16/2023 11:03:38 AM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0
592-602394	1/16/2023 11:02:38 AM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0
592-602394	1/16/2023 11:01:38 AM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0
592-602394	1/16/2023 11:00:38 AM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0
592-602394	1/16/2023 10:59:38 AM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0
592-602394	1/16/2023 10:58:38 AM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0
592-602394	1/16/2023 10:57:38 AM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0
592-602394	1/16/2023 10:56:38 AM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0
592-602394	1/16/2023 10:55:38 AM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0
592-602394	1/16/2023 10:54:38 AM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0
592-602394	1/16/2023 10:53:38 AM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0
592-602394	1/16/2023 10:52:38 AM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0
592-602394	1/16/2023 10:51:38 AM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0
592-602394	1/16/2023 10:50:38 AM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0
592-602394	1/16/2023 10:49:38 AM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0
592-602394	1/16/2023 10:48:38 AM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0
592-602394	1/16/2023 10:47:38 AM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0
592-602394	1/16/2023 10:46:38 AM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0
592-602394	1/16/2023 10:45:38 AM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0
592-602394	1/16/2023 10:44:38 AM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0
592-602394	1/16/2023 10:43:38 AM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0
592-602394	1/16/2023 10:42:38 AM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0
592-602394	1/16/2023 10:41:38 AM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0
592-602394	1/16/2023 10:40:38 AM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0
592-602394	1/16/2023 10:39:38 AM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0
592-602394	1/16/2023 10:38:38 AM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0
592-602394	1/16/2023 10:37:38 AM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0
592-602394	1/16/2023 10:36:38 AM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0
592-602394	1/16/2023 10:35:38 AM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0
592-602394	1/16/2023 10:34:38 AM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0
592-602394	1/16/2023 10:33:38 AM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0
592-602394	1/16/2023 10:32:38 AM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0
592-602394	1/16/2023 10:31:38 AM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0
592-602394	1/16/2023 10:30:38 AM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0
592-602394	1/16/2023 10:29:38 AM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0
592-602394	1/16/2023 10:28:38 AM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0
592-602394	1/16/2023 10:27:38 AM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0
592-602394	1/16/2023 10:26:38 AM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0
592-602394	1/16/2023 10:25:38 AM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0
592-602394	1/16/2023 10:24:38 AM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0
592-602394	1/16/2023 10:23:38 AM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0
592-602394	1/16/2023 10:22:38 AM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0
592-602394	1/16/2023 10:21:38 AM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0
592-602394	1/16/2023 10:20:38 AM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0
592-602394	1/16/2023 10:19:38 AM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0
592-602394	1/16/2023 10:18:38 AM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0
592-602394	1/16/2023 10:17:38 AM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0
592-602394	1/16/2023 10:16:38 AM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0
592-602394	1/16/2023 10:15:38 AM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0
592-602394	1/16/2023 10:14:38 AM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0
592-602394	1/16/2023 10:13:38 AM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0
592-602394	1/16/2023 10:12:38 AM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0
592-602394	1/16/2023 10:11:38 AM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0
592-602394	1/16/2023 10:10:38 AM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0
592-602394	1/16/2023 10:09:38 AM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0
592-602394	1/16/2023 10:08:38 AM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0
592-602394	1/16/2023 10:07:38 AM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0
592-602394	1/16/2023 10:06:38 AM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0
592-602394	1/16/2023 10:05:38 AM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0
592-602394	1/16/2023 10:04:38 AM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0
592-602394	1/16/2023 10:03:38 AM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0
592-602394	1/16/2023 10:02:38 AM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0
592-602394	1/16/2023 10:01:38 AM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0
592-602394	1/16/2023 10:00:38 AM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0
592-602394	1/16/2023 9:59:38 AM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0
592-602394	1/16/2023 9:58:38 AM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0
592-602394	1/16/2023 9:57:38 AM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0
592-602394	1/16/2023 9:56:38 AM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0
592-602394	1/16/2023 9:55:38 AM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0
592-602394	1/16/2023 9:54:38 AM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0
592-602394	1/16/2023 9:53:38 AM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0
592-602394	1/16/2023 9:52:38 AM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0
592-602394	1/16/2023 9:51:38 AM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0
592-602394	1/16/2023 9:50:38 AM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0
592-602394	1/16/2023 9:49:38 AM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0
592-602394	1/16/2023 9:48:38 AM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0
592-602394	1/16/2023 9:47:38 AM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0
592-602394	1/16/2023 9:46:38 AM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0
592-602394	1/16/2023 9:45:38 AM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0
592-602394	1/16/2023 9:44:38 AM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0
592-602394	1/16/2023 9:43:38 AM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0
592-602394	1/16/2023 9:42:38 AM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0
592-602394	1/16/2023 9:41:38 AM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0
592-602394	1/16/2023 9:40:38 AM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0
592-602394	1/16/2023 9:39:38 AM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0
592-602394	1/16/2023 9:38:38 AM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0
592-602394	1/16/2023 9:37:38 AM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0
592-602394	1/16/2023 9:36:38 AM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0
592-602394	1/16/2023 9:35:38 AM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0
592-602394	1/16/2023 9:34:38 AM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0
592-602394	1/16/2023 9:33:38 AM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0
592-602394	1/16/2023 9:32:38 AM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0

PID Downwind
01-16-2023

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PID Upwind
01-16-2023

Device Serial No	Log Time	Log Type	Log Interval	Sensor 1 Type	Sensor 1 Display Unit	Sensor 1 Serial Number	Sensor 1 Status	Sensor 1 Gas Reading	Sensor 1 Average Reading	Sensor 1 Maximum Reading	Sensor 1 Minimum Reading	Sensor 1 STEL Reading	Sensor 1 TWA Reading	Sensor 1 Last Cal	Sensor 1 Span Setpoint	Sensor 1 Span2 Setpoint	Sensor 1 High Alarm	Sensor 1 Low Alarm	Sensor 1 STEL Alarm	Sensor 1 TWA Alarm	Sensor 1 Overrange Threshold	Sensor 1 Measurement Gas Type	Sensor 1 Correction Factor	Unit Status	Running Mode	Log Start Type	Diagnostic Mode	Stop Reason	User Id	Site Id	Record Number	Session Start Time	Session Stop Time	Firmware Version
592-914468	1/16/2023 1:33:41 PM	Readings		PID		SC23030335P9	Normal	0.3	0.3	0.4	0.3	0.3	0.2																					
592-914468	1/16/2023 1:32:41 PM	Readings		PID		SC23030335P9	Normal	0.3	0.3	0.3	0.2	0.3	0.2																					
592-914468	1/16/2023 1:31:41 PM	Readings		PID		SC23030335P9	Normal	0.2	0.2	0.3	0.2	0.3	0.2																					
592-914468	1/16/2023 1:30:41 PM	Readings		PID		SC23030335P9	Normal	0.2	0.2	0.3	0.2	0.3	0.2																					
592-914468	1/16/2023 1:29:41 PM	Readings		PID		SC23030335P9	Normal	0.2	0.3	0.3	0.2	0.3	0.2																					
592-914468	1/16/2023 1:28:41 PM	Readings		PID		SC23030335P9	Normal	0.3	0.2	0.3	0.2	0.3	0.2																					
592-914468	1/16/2023 1:27:41 PM	Readings		PID		SC23030335P9	Normal	0.2	0.3	0.3	0.2	0.3	0.2																					
592-914468	1/16/2023 1:26:41 PM	Readings		PID		SC23030335P9	Normal	0.3	0.3	0.3	0.2	0.3	0.2																					
592-914468	1/16/2023 1:25:41 PM	Readings		PID		SC23030335P9	Normal	0.3	0.2	0.3	0.2	0.3	0.2																					
592-914468	1/16/2023 1:24:41 PM	Readings		PID		SC23030335P9	Normal	0.3	0.2	0.3	0.2	0.3	0.2																					
592-914468	1/16/2023 1:23:41 PM	Readings		PID		SC23030335P9	Normal	0.3	0.2	0.3	0.2	0.3	0.2																					
592-914468	1/16/2023 1:22:41 PM	Readings		PID		SC23030335P9	Normal	0.2	0.2	0.3	0.2	0.3	0.2																					
592-914468	1/16/2023 1:21:41 PM	Readings		PID		SC23030335P9	Normal	0.3	0.2	0.3	0.2	0.3	0.2																					
592-914468	1/16/2023 1:20:41 PM	Readings		PID		SC23030335P9	Normal	0.2	0.2	0.3	0.2	0.3	0.2																					
592-914468	1/16/2023 1:19:41 PM	Readings		PID		SC23030335P9	Normal	0.2	0.2	0.3	0.2	0.3	0.2																					
592-914468	1/16/2023 1:18:41 PM	Readings		PID		SC23030335P9	Normal	0.3	0.3	0.3	0.2	0.3	0.2																					
592-914468	1/16/2023 1:17:41 PM	Readings		PID		SC23030335P9	Normal	0.3	0.3	0.5	0.2	0.3	0.2																					
592-914468	1/16/2023 1:16:41 PM	Readings		PID		SC23030335P9	Normal	0.3	0.3	0.4	0.3	0.3	0.2																					
592-914468	1/16/2023 1:15:41 PM	Readings		PID		SC23030335P9	Normal	0.3	0.3	0.5	0.2	0.3	0.2																					
592-914468	1/16/2023 1:14:41 PM	Readings		PID		SC23030335P9	Normal	0.2	0.2	0.3	0.2	0.3	0.2																					
592-914468	1/16/2023 1:13:41 PM	Readings		PID		SC23030335P9	Normal	0.2	0.2	0.2	0.2	0.3	0.2																					
592-914468	1/16/2023 1:12:41 PM	Readings		PID		SC23030335P9	Normal	0.2	0.3	0.5	0.2	0.3	0.2																					
592-914468	1/16/2023 1:11:41 PM	Readings		PID		SC23030335P9	Normal	0.3	0.3	0.5	0.3	0.3	0.2																					
592-914468	1/16/2023 1:10:41 PM	Readings		PID		SC23030335P9	Normal	0.3	0.3	0.3	0.2	0.3	0.2																					
592-914468	1/16/2023 1:09:41 PM	Readings		PID		SC23030335P9	Normal	0.3	0.3	0.4	0.2	0.3	0.2																					
592-914468	1/16/2023 1:08:41 PM	Readings		PID		SC23030335P9	Normal	0.2	0.3	0.3	0.2	0.3	0.2																					
592-914468	1/16/2023 1:07:41 PM	Readings		PID		SC23030335P9	Normal	0.3	0.2	0.3	0.2	0.3	0.2																					
592-914468	1/16/2023 1:06:41 PM	Readings		PID		SC23030335P9	Normal	0.2	0.2	0.3	0.2	0.3	0.2																					
592-914468	1/16/2023 1:05:41 PM	Readings		PID		SC23030335P9	Normal	0.3	0.2	0.3	0.2	0.3	0.2																					
592-914468	1/16/2023 1:04:41 PM	Readings		PID		SC23030335P9	Normal	0.2	0.2	0.3	0.2	0.3	0.2																					
592-914468	1/16/2023 1:03:41 PM	Readings		PID		SC23030335P9	Normal	0.2	0.3	0.3	0.2	0.3	0.2																					
592-914468	1/16/2023 1:02:41 PM	Readings		PID		SC23030335P9	Normal	0.3	0.3	0.3	0.2	0.3	0.2																					
592-914468	1/16/2023 1:01:41 PM	Readings		PID		SC23030335P9	Normal	0.3	0.3	0.3	0.2	0.3	0.2																					
592-914468	1/16/2023 1:00:41 PM	Readings		PID		SC23030335P9	Normal	0.3	0.3	0.3	0.2	0.3	0.2																					
592-914468	1/16/2023 12:59:41 PM	Readings		PID		SC23030335P9	Normal	0.3	0.2	0.3	0.2	0.3	0.2																					
592-914468	1/16/2023 12:58:41 PM	Readings		PID		SC23030335P9	Normal	0.2	0.3	0.3	0.2	0.3	0.2																					
592-914468	1/16/2023 12:57:41 PM	Readings		PID		SC23030335P9	Normal	0.3	0.3	0.3	0.2	0.3	0.2																					
592-914468	1/16/2023 12:56:41 PM	Readings		PID		SC23030335P9	Normal	0.2	0.3	0.3	0.2	0.3	0.2																					
592-914468	1/16/2023 12:55:41 PM	Readings		PID		SC23030335P9	Normal	0.3	0.3	0.3	0.2	0.3	0.2																					
592-914468	1/16/2023 12:54:41 PM	Readings		PID		SC23030335P9	Normal	0.2	0.3	0.3	0.2	0.3	0.2																					
592-914468	1/16/2023 12:53:41 PM	Readings		PID		SC23030335P9	Normal	0.3	0.3	0.4	0.2	0.3	0.2																					
592-914468	1/16/2023 12:52:41 PM	Readings		PID		SC23030335P9	Normal	0.4	0.3	0.4	0.2	0.3	0.2																					
592-914468	1/16/2023 12:51:41 PM	Readings		PID		SC23030335P9	Normal	0.2	0.3	0.3	0.2	0.3	0.2																					
592-914468	1/16/2023 12:50:41 PM	Readings		PID		SC23030335P9	Normal	0.3	0.2	0.3	0.2	0.3	0.2																					
592-914468	1/16/2023 12:49:41 PM	Readings		PID		SC23030335P9	Normal	0.2	0.3	0.5	0.2	0.3	0.2																					
592-914468	1/16/2023 12:48:41 PM	Readings		PID		SC23030335P9	Normal	0.2	0.2	0.3	0.2	0.3	0.2																					
592-914468	1/16/2023 12:47:41 PM	Readings		PID		SC23030335P9	Normal	0.2	0.2	0.3	0.2	0.3	0.2																					
592-914468	1/16/2023 12:46:41 PM	Readings		PID		SC23030335P9	Normal	0.3	0.2	0.3	0.2	0.3	0.2																					
592-914468	1/16/2023 12:45:41 PM	Readings		PID		SC23030335P9	Normal	0.2	0.3	0.3	0.2	0.3	0.2																					
592-914468	1/16/2023 12:44:41 PM	Readings		PID		SC23030335P9	Normal	0.3	0.3	0.4	0.3	0.3	0.2																					
592-914468	1/16/2023 12:43:41 PM	Readings		PID		SC23030335P9	Normal	0.3	0.3	0.3	0.2	0.3	0.2																					
592-914468	1/16/2023 12:42:41 PM	Readings		PID		SC23030335P9	Normal	0.3	0.2	0.3	0.2	0.3	0.2																					
592-914468	1/16/2023 12:41:41 PM	Readings		PID		SC23030335P9	Normal	0.3	0.2	0.3	0.2	0.3	0.2																					
592-914468	1/16/2023 12:40:41 PM	Readings		PID		SC23030335P9	Normal	0.2	0.2	0.3	0.2	0.3	0.2																					
592-914468	1/16/2023 12:39:41 PM	Readings		PID		SC23030335P9	Normal	0.3	0.2	0.3	0.2	0.3	0.2																					
592-914468	1/16/2023 12:38:41 PM	Readings		PID		SC23030335P9	Normal	0.3	0.3	0.3	0.2	0.3	0.2																					
592-914468	1/16/2023 12:37:41 PM	Readings		PID		SC23030335P9	Normal	0.2	0.3	0.3	0.2	0.3	0.2																					
592-914468	1/16/2023 12:36:41 PM	Readings		PID		SC23030335P9	Normal	0.2	0.3	0.3	0.2	0.3	0.2																					
592-914468	1/16/2023 12:35:41 PM	Readings		PID		SC23030335P9	Normal	0.2	0.2	0.3	0.2	0.3	0.2																					
592-914468	1/16/2023 12:34:41 PM	Readings		PID		SC23030335P9	Normal	0.2	0.2	0.3	0.2	0.3	0.2																					
592-914468	1/16/2023 12:33:41 PM	Readings		PID		SC23030335P9	Normal	0.3	0.3	0.3	0.2	0.3	0.2																					
592-914468	1/16/2023 12:32:41 PM	Readings		PID		SC23030335P9	Normal	0.3	0.3	0.3	0.2	0.3	0.2																					
592-914468	1/16/2023 12:31:41 PM	Readings		PID		SC23030335P9	Normal	0.3	0.3	0.4	0.2	0.3	0.2																					
592-914468	1/16/2023 12:30:41 PM	Readings		PID		SC23030335P9	Normal	0.2	0.2	0.2	0.2	0.3	0.2																					
592-914468	1/16/2023 12:29:41 PM	Readings		PID		SC23030335P9	Normal	0.2	0.3	0.3	0.2	0.3	0.2																					
592-914468	1/16/2023 12:28:41 PM	Readings		PID		SC23030335P9	Normal	0.2	0.2	0.3	0.2	0.3	0.2																					
592-914468	1/16/2023 12:27:41 PM	Readings		PID		SC23030335P9	Normal	0.2	0.3	0.4	0.2	0.3	0.2																					
592-914468	1/16/2023 12:26:41 PM	Readings		PID		SC23030335P9	Normal	0.3	0.3	0.4	0.3	0.3	0.2																					
592-914468	1/16/2023 12:25:41 PM	Readings		PID		SC23030335P9	Normal	0.3	0.3	0.5	0.2	0.3	0.2																					
592-914468	1/16/2023 12:24:41 PM	Readings		PID		SC23030335P9	Normal	0.3	0.3	0.3	0.2	0.3	0.2																					
592-914468	1/16/2023 12:23:41 PM	Readings		PID		SC23030335P9	Normal	0.3	0.3	0.4	0.3	0.3	0.1																					
592-914468	1/16/2023 12:22:41 PM	Readings		PID		SC23030335P9	Normal	0.3	0.3	0.3	0.2	0.3	0.1																					
592-914468	1/16/2023 12:21:41 PM	Readings		PID		SC23030335P9	Normal	0.2	0.3	0.5	0.2	0.3	0.1																					
592-914468	1/16/2023 12:20:41 PM	Readings		PID		SC23030335P9	Normal	0.3	0.3	0.4	0.3	0.3	0.1																					
592-914468	1/16/2023 12:19:41 PM	Readings		PID		SC23030335P9	Normal	0.3	0.3	0.4	0.2	0.3	0.1																					
592-914468	1/16/2023 12:18:41 PM	Readings		PID		SC23030335P9	Normal	0.3	0.3	0.3	0.3	0.3	0.1																					
592-914468	1/16/2023 12:17:41 PM	Readings		PID		SC23030335P9	Normal	0.3	0.3	0.4	0.2	0.3	0.1																					
592-914468	1/16/2023 12:16:41 PM	Readings		PID		SC23030335P9	Normal	0.2	0.3	0.4	0.2	0.3	0.1																					
592-914468	1/16/2023 12:15:41 PM	Readings		PID		SC23030335P9	Normal	0.4	0.3	0.5	0.2	0.3	0.1																					
592-914468	1/16/2023 12:14:41 PM	Readings		PID		SC23030335P9	Normal	0.3	0.3	0.4	0.3	0.3	0.1																					
592-914468	1/16/2023 12:13:41 PM	Readings		PID		SC23030335P9	Normal	0.3	0.3	0.4	0.2	0.3	0.1																					
592-914468	1/16/2023 12:12:41 PM	Readings		PID		SC23030335P9	Normal	0.2	0.2	0.3	0.2	0.3	0.1																					
592-914468	1/16/2023 12:11:41 PM	Readings		PID		SC23030335P9	Normal	0.2	0.2	0.3	0.2	0.3	0.1																					
592-914468	1/16/2023 12:10:41 PM	Readings		PID		SC23030335P9	Normal	0.3	0.2	0.3	0.2	0.3	0.1																					
592-914468	1/16/2023 12:09:41 PM	Readings		PID		SC23030335P9	Normal	0.2	0.2	0.2	0.2	0.3	0.1																					
592-914468	1/16/2023 12:08:41 PM	Readings		PID		SC23030335P9	Normal	0.3	0.2	0.3	0.2	0.3	0.1																					
592-914468	1/16/2023 12:07:41 PM	Readings		PID		SC23030335P9	Normal	0.3	0.2	0.3	0.2	0.3	0.1																					
592-914468	1/16/2023 12:06:41 PM	Readings		PID		SC23030335P9	Normal	0.3	0.3	0.3	0.2	0.2	0.1																					
592-914468	1/16/2023 12:05:41 PM	Readings		PID		SC23030335P9	Normal	0.2	0.3	0.3	0.2	0.2	0.1																					
592-914468	1/16/2023 12:04:41 PM	Readings		PID		SC23030335P9	Normal	0.3	0.2	0.3	0.2	0.2	0.1																					
592-914468	1/16/2023 12:03:41 PM	Readings		PID		SC23030335P9	Normal	0.2	0.2	0.3	0.2	0.2	0.1																					
592-914468	1/16/2023 12:02:41 PM	Readings		PID		SC23030335P9	Normal	0.2	0.3	0.3	0.2	0.2	0.1																					
592-914468	1/16/2023 12:01:41 PM	Readings		PID		SC23030335P9	Normal	0.3	0.2	0.3	0.2	0.2	0.1																					
592-914468	1/16/2023 12:00:41 PM	Readings		PID		SC23030335P9	Normal	0.3	0.3	0.4	0.2	0.2	0.1																					
592-914468	1/16/2023 11:59:41 AM	Readings		PID		SC23030335P9	Normal	0.3	0.2	0.3	0.2	0.2	0.1																					
592-914468	1/16/2023 11:58:41 AM	Readings		PID		SC23030335P9	Normal	0.2	0.2	0.2	0.2	0.2	0.1																					
592-914468	1/16/2023 11:57:41 AM	Readings		PID		SC23030335P9	Normal	0.2	0.2	0.2	0.2	0.2	0.1																					
592-914468	1/16/2023 11:56:41 AM	Readings		PID		SC23030335P9	Normal	0.2	0.2	0.2	0.2	0.2	0.1																					
592-914468	1/16/2023 11:55:41 AM	Readings		PID		SC23030335P9	Normal	0.2	0.2	0.2	0.2	0.2	0.1																					
592-914468	1/16/2023 11:54:41 AM	Readings		PID		SC23030335P9	Normal	0.2	0.2	0.3	0.2	0.2	0.1																					
592-914468	1/16/2023 11:53:41 AM	Readings		PID		SC23030335P9	Normal	0.2	0.2	0.3	0.2	0.2	0.1																					
592-914468	1/16/2023 11:52:41 AM	Readings		PID		SC23030335P9	Normal	0.2	0.2	0.3	0.2	0.2	0.1																					

PID Upwind
01-16-2023

| | | |

PID Upwind
01-16-2023

| | | |

PID Upwind
01-16-2023

| | | |

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DAILY STATUS REPORT #64

Prepared By: Nicole Scalla

WEATHER	Snow		Rain		Overcast		Partly Cloudy	X	Bright Sun	
TEMP.	< 32		32-50	X	50-70		70-85		>85	

IEC Project No:	15209	**NYSDEC BCP Site No**:	C241254	**Dates**:	01/17/23
Project:	13-12 Beach Channel Drive, Far Rockaway, New York				

Consultant:	**Primary Personnel On Site:**
Impact Environmental Engineering and Geology, PLLC (IEEG) Time On: 08:20 Time Out: 15:30	IEEG (Environmental) – Nicole Scalla UAG (General Contractor) – Thomas Flanagan Trident (Demolition and Foundation) – Joseph Bennett

IEEG Scope of Work:

- Oversight of ground-intrusive activities throughout site with active Community Air Monitoring Program (CAMP) implementation in accordance with the NYSDEC-approved Remedial Action Work Plan (RAWP).

Site Activities:

- Concrete delivery completed for slab on grade in middle of site.
- Plumbers continuing work on subgrade piping throughout site.
- New excavation towards rear of site on Lot 5 for new grade beams and sidewalls.

Community Air Monitoring Program (CAMP)

- CAMP units (upwind and downwind) set up at 08:35 & 08:30 (see attached site map for locations) for excavation monitoring.
- The upwind (background) 15-minute time-weighted average particulate concentrations were recorded at 0.051 milligrams per cubic meter (mg/m3). No measurable dust particulates concentrations were recorded that exceeded the downwind concentration of 0.051 mg/m3 by 100 mg/m3.
- No measurable VOC/PID readings were recorded during prestart/background conditions.
- A maximum PID reading of 32.4 ppm was recorded during the day (downwind location).
- No airborne or visible dust was observed.

Problems Encountered:

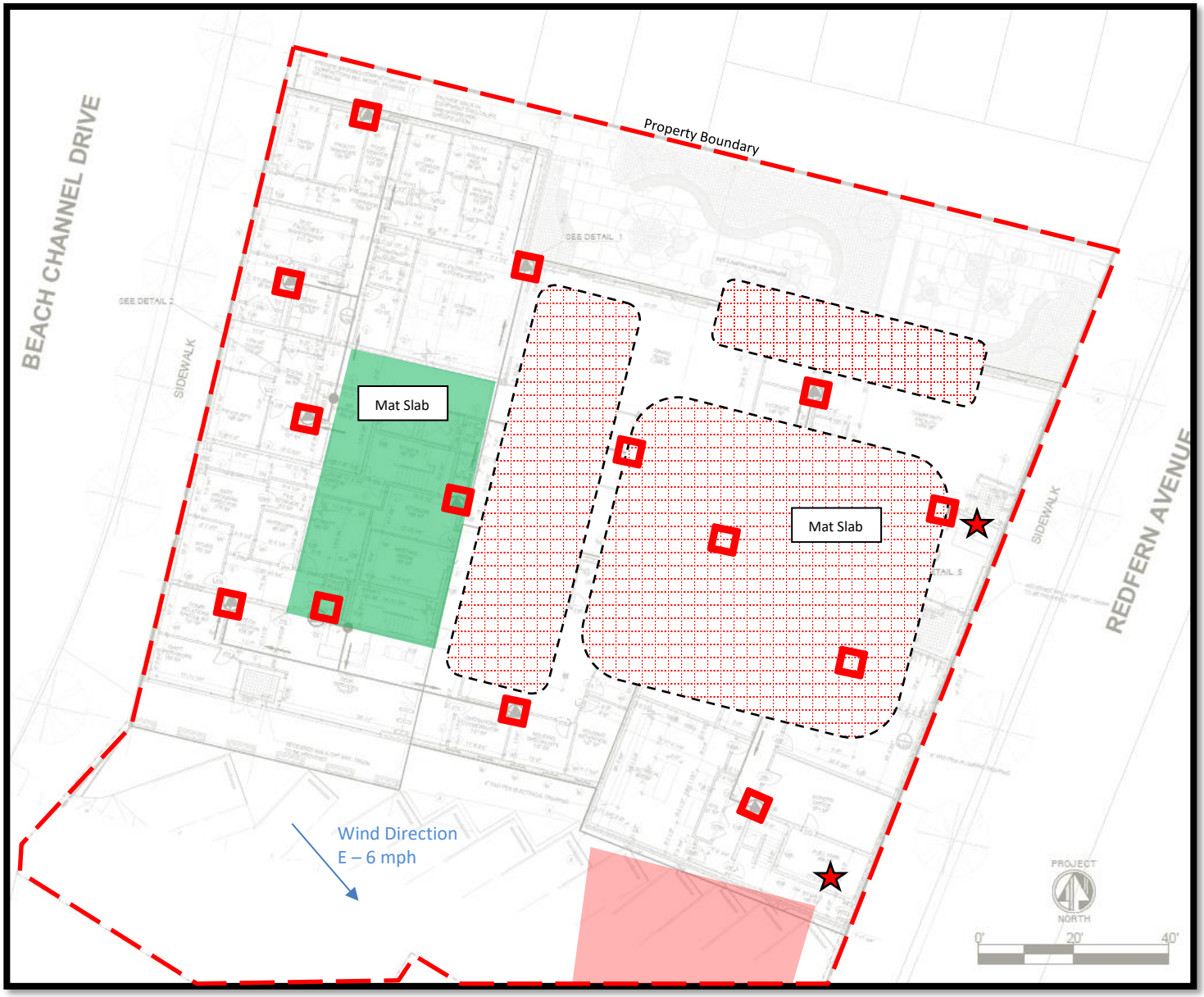
- None

Planned Activities for Next Day:

- Continue with excavation and formwork for new footings and sidewalls.

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Site Activity Map



- Soil excavation/grading work area
- CAMP Locations
- PID Screening Points
- Stockpiles for loadout
- SSDS Pits

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Photo Log

Photo 1 - Photo of current site conditions.	
Photo 2 – Photo of completed slab on grade concrete delivery.	

Photo 3 – Photo of extra vapor barrier installation along sidewalls of slab on grade.	
Photo 4 - 5 – Photos of completed slab on grade.	

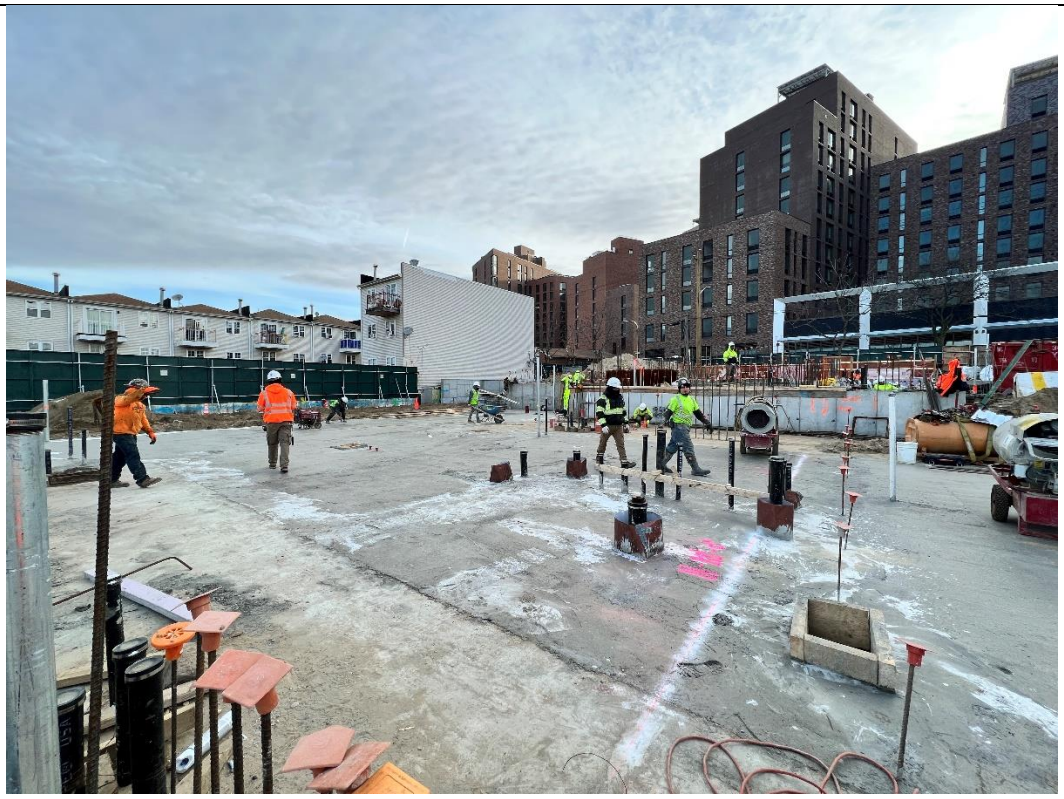
Photo 5	
Photo 6 – Photo of downwind CAMP unit.	

Photo 7 – Photo of upwind CAMP unit.	
Photo 8 – Photo of excavation work on rear of Lot 5 by Redfern Avenue.	

Photo 9 - Photo of mat slab.	
Photo 10 – Photo of formwork for sidewalls.	

Dust Downwind
01-17-2023

Instrument Name	DustTrak II
Model Number	8530
Serial Number	8530100942
Firmware Version	3.1
Calibration Date	10/4/2022
Test Name	MANUAL_018
Test Start Time	8:29:58 AM
Test Start Date	1/17/2023
Test Length [D:H:M]	0:06:44
Test Interval [M:S]	1:00
Mass Average [mg/m3]	0.04
Mass Minimum [mg/m3]	0.003
Mass Maximum [mg/m3]	2.5
Mass TWA [mg/m3]	0.034
Photometric User Cal	1
Flow User Cal	0
Errors	
Number of Samples	404

Elapsed Time [s]	Mass [mg/m3]	Alarms	Errors
60	0.016		
120	0.005		
180	0.005		
240	0.003		
300	0.003		
360	0.005		
420	0.004		
480	0.004		
540	0.004		
600	0.006		
660	0.005		
720	0.006		
780	0.004		
840	0.004		
900	0.007		
960	0.008		
1020	0.012		
1080	0.007		
1140	0.005		
1200	0.003		
1260	0.003		
1320	0.003		
1380	0.004		
1440	0.008		
1500	0.007		
1560	0.004		
1620	0.004		

Dust Downwind
01-17-2023

1680	0.004
1740	0.009
1800	0.015
1860	0.007
1920	0.01
1980	0.007
2040	0.005
2100	0.004
2160	0.004
2220	0.004
2280	0.004
2340	0.006
2400	0.005
2460	0.011
2520	0.008
2580	0.006
2640	0.007
2700	0.012
2760	0.01
2820	0.009
2880	0.01
2940	0.008
3000	0.006
3060	0.005
3120	0.006
3180	0.006
3240	0.009
3300	0.01
3360	0.011
3420	0.01
3480	0.01
3540	0.005
3600	0.005
3660	0.007
3720	0.007
3780	0.009
3840	0.011
3900	0.017
3960	0.011
4020	0.011
4080	0.01
4140	0.008
4200	0.009
4260	0.007
4320	0.007
4380	0.008
4440	0.008

Dust Downwind
01-17-2023

4500	0.007
4560	0.009
4620	0.011
4680	0.009
4740	0.009
4800	0.019
4860	0.011
4920	0.077
4980	0.015
5040	0.017
5100	0.015
5160	0.011
5220	0.011
5280	0.013
5340	0.017
5400	0.01
5460	0.008
5520	0.015
5580	0.01
5640	0.01
5700	0.01
5760	0.009
5820	0.007
5880	0.01
5940	0.011
6000	0.008
6060	0.009
6120	0.011
6180	0.018
6240	0.01
6300	0.013
6360	0.042
6420	0.017
6480	0.009
6540	0.015
6600	0.012
6660	0.01
6720	0.012
6780	0.01
6840	0.009
6900	0.009
6960	0.017
7020	0.017
7080	0.012
7140	0.013
7200	0.01
7260	0.011

Dust Downwind
01-17-2023

7320	0.014
7380	0.019
7440	0.015
7500	0.018
7560	0.052
7620	0.024
7680	0.017
7740	0.019
7800	0.019
7860	0.021
7920	0.018
7980	0.01
8040	0.021
8100	0.022
8160	0.015
8220	0.013
8280	0.011
8340	0.018
8400	0.014
8460	0.009
8520	0.023
8580	0.014
8640	0.014
8700	0.22
8760	0.032
8820	0.034
8880	0.068
8940	0.45
9000	0.058
9060	1.11
9120	2.5
9180	0.582
9240	0.169
9300	0.091
9360	0.09
9420	0.118
9480	0.03
9540	0.036
9600	0.028
9660	0.041
9720	0.047
9780	0.03
9840	0.034
9900	0.02
9960	0.028
10020	0.078
10080	0.031

Dust Downwind
01-17-2023

10140	0.015
10200	0.018
10260	0.016
10320	0.024
10380	0.011
10440	0.011
10500	0.013
10560	0.011
10620	0.018
10680	0.014
10740	0.013
10800	0.013
10860	0.017
10920	0.017
10980	0.013
11040	0.013
11100	0.022
11160	0.018
11220	0.021
11280	0.013
11340	0.017
11400	0.012
11460	0.02
11520	0.021
11580	0.027
11640	0.027
11700	0.033
11760	0.019
11820	0.014
11880	0.231
11940	0.039
12000	0.097
12060	0.074
12120	0.02
12180	0.024
12240	0.035
12300	0.045
12360	0.025
12420	0.017
12480	0.019
12540	0.015
12600	0.012
12660	0.023
12720	0.013
12780	0.012
12840	0.018
12900	0.022

Dust Downwind
01-17-2023

12960	0.013
13020	0.013
13080	0.013
13140	0.016
13200	0.07
13260	0.03
13320	0.018
13380	0.014
13440	0.011
13500	0.011
13560	0.139
13620	0.024
13680	0.015
13740	0.021
13800	0.031
13860	0.023
13920	0.015
13980	0.011
14040	0.011
14100	0.011
14160	0.011
14220	0.012
14280	0.011
14340	0.013
14400	0.017
14460	0.018
14520	0.013
14580	0.016
14640	0.016
14700	0.014
14760	0.013
14820	0.013
14880	0.014
14940	0.014
15000	0.021
15060	0.02
15120	0.019
15180	0.017
15240	0.014
15300	0.014
15360	0.014
15420	0.015
15480	0.019
15540	0.016
15600	0.014
15660	0.013
15720	0.016

Dust Downwind
01-17-2023

15780	0.017
15840	0.017
15900	0.016
15960	0.014
16020	0.018
16080	0.027
16140	0.025
16200	0.021
16260	0.022
16320	0.019
16380	0.016
16440	0.015
16500	0.017
16560	0.021
16620	0.02
16680	0.015
16740	0.013
16800	0.017
16860	0.02
16920	0.015
16980	0.012
17040	0.012
17100	0.012
17160	0.012
17220	0.014
17280	0.017
17340	0.021
17400	0.021
17460	0.018
17520	0.015
17580	0.014
17640	0.016
17700	0.014
17760	0.019
17820	0.014
17880	0.013
17940	0.014
18000	0.013
18060	0.017
18120	0.017
18180	0.016
18240	0.023
18300	0.023
18360	0.014
18420	0.011
18480	0.014
18540	0.02

Dust Downwind
01-17-2023

18600	0.01
18660	0.01
18720	0.01
18780	0.012
18840	0.012
18900	0.016
18960	0.013
19020	0.013
19080	0.011
19140	0.013
19200	0.013
19260	0.012
19320	0.011
19380	0.011
19440	0.018
19500	0.014
19560	0.011
19620	0.008
19680	0.014
19740	0.017
19800	0.014
19860	0.014
19920	0.013
19980	0.013
20040	0.015
20100	0.013
20160	0.006
20220	0.008
20280	0.008
20340	0.009
20400	0.007
20460	0.009
20520	0.008
20580	0.007
20640	0.006
20700	0.006
20760	0.006
20820	0.014
20880	0.019
20940	0.02
21000	0.022
21060	0.008
21120	0.024
21180	0.014
21240	0.006
21300	0.005
21360	0.007

Dust Downwind
01-17-2023

21420	0.012
21480	0.467
21540	0.026
21600	0.01
21660	0.17
21720	0.566
21780	0.648
21840	0.493
21900	0.276
21960	1.51
22020	0.182
22080	0.033
22140	0.009
22200	0.011
22260	0.01
22320	0.009
22380	0.008
22440	0.007
22500	0.006
22560	0.006
22620	0.007
22680	0.009
22740	0.008
22800	0.009
22860	0.007
22920	0.01
22980	0.015
23040	0.011
23100	0.011
23160	0.012
23220	0.013
23280	0.015
23340	0.013
23400	0.016
23460	0.017
23520	0.014
23580	0.016
23640	0.013
23700	0.014
23760	0.328
23820	0.038
23880	0.017
23940	0.021
24000	0.011
24060	0.013
24120	0.03
24180	0.018

Dust Downwind
01-17-2023

24240	0.049

Dust Upwind
01-17-2023

Instrument Name	DustTrak II
Model Number	8530
Serial Number	8530153015
Firmware Version	3.1
Calibration Date	2/17/2022
Test Name	MANUAL_019
Test Start Time	8:33:30 AM
Test Start Date	1/17/2023
Test Length [D:H:M]	0:06:42
Test Interval [M:S]	1:00
Mass Average [mg/m3]	0.015
Mass Minimum [mg/m3]	-0.003
Mass Maximum [mg/m3]	0.312
Mass TWA [mg/m3]	0.013
Photometric User Cal	1
Flow User Cal	0
Errors	
Number of Samples	402

Elapsed Time [s]	Mass [mg/m3]	Alarms	Errors
60	0.004		
120	0.002		
180	0.004		
240	0.003		
300	0.003		
360	0.005		
420	0.051		
480	0.011		
540	0.002		
600	0.001		
660	0.003		
720	0.004		
780	0.006		
840	0.008		
900	0.002		
960	0.001		
1020	0.001		
1080	0.002		
1140	0.007		
1200	0.008		
1260	0.004		
1320	0.001		
1380	0.003		
1440	0.002		
1500	0.003		
1560	0.006		
1620	0.01		

Dust Upwind
01-17-2023

1680	0.006
1740	0.002
1800	0.001
1860	0.001
1920	0
1980	0.001
2040	0
2100	0.001
2160	0.002
2220	0.002
2280	0.003
2340	0.001
2400	0.003
2460	0.004
2520	0.006
2580	0.006
2640	0.002
2700	0.004
2760	0.003
2820	0.001
2880	0
2940	0.001
3000	0.003
3060	0.003
3120	0.008
3180	0.004
3240	0.004
3300	0.005
3360	0.002
3420	0.001
3480	0.002
3540	0.001
3600	0.001
3660	0.004
3720	0.003
3780	0
3840	0.001
3900	0.001
3960	0
4020	0.002
4080	0
4140	0
4200	0.001
4260	0
4320	0
4380	0.003
4440	0.001

Dust Upwind
01-17-2023

4500	0.001
4560	0
4620	0.005
4680	0.001
4740	0.002
4800	0.004
4860	0.006
4920	0.003
4980	0.002
5040	0.005
5100	0.002
5160	0.001
5220	0.004
5280	0.004
5340	0.005
5400	0.006
5460	0.003
5520	0.004
5580	0.002
5640	0.023
5700	0.004
5760	0.002
5820	0.003
5880	0.004
5940	0.001
6000	0.002
6060	0.001
6120	0.003
6180	0.002
6240	0.002
6300	0.001
6360	0.002
6420	0.002
6480	0.009
6540	0.003
6600	0.001
6660	0.007
6720	0.009
6780	0.006
6840	0.002
6900	0.003
6960	0.002
7020	0.002
7080	0.004
7140	0.012
7200	0.003
7260	0.007

Dust Upwind
01-17-2023

7320	0.005
7380	0
7440	0.002
7500	0.01
7560	0.001
7620	0.004
7680	0.007
7740	0.003
7800	0
7860	0.001
7920	0.004
7980	0.001
8040	0
8100	0.001
8160	0.001
8220	0
8280	0.001
8340	0
8400	0.017
8460	0.009
8520	0
8580	0.001
8640	0
8700	0.003
8760	0
8820	0
8880	0
8940	0.009
9000	0.009
9060	0.01
9120	0.008
9180	0.006
9240	0.072
9300	0.036
9360	0.026
9420	0.01
9480	0.003
9540	0.001
9600	-0.001
9660	-0.002
9720	-0.002
9780	0.009
9840	-0.001
9900	-0.003
9960	0
10020	0.035
10080	0.019

Dust Upwind
01-17-2023

10140	0.003
10200	0
10260	0.007
10320	-0.001
10380	-0.002
10440	0.003
10500	0
10560	0.001
10620	0.002
10680	0
10740	0.012
10800	0.003
10860	0.001
10920	0.005
10980	0
11040	0
11100	-0.001
11160	0
11220	0.01
11280	0.024
11340	0.024
11400	0.014
11460	0.007
11520	0.016
11580	0.02
11640	0.063
11700	0.037
11760	0.024
11820	0.081
11880	0.184
11940	0.055
12000	0.034
12060	0.025
12120	0.042
12180	0.036
12240	0.079
12300	0.05
12360	0.019
12420	0.011
12480	0.017
12540	0.021
12600	0.189
12660	0.048
12720	0.03
12780	0.022
12840	0.026
12900	0.004

Dust Upwind
01-17-2023

12960	0.013
13020	0.036
13080	0.031
13140	0.021
13200	0
13260	0.002
13320	0.007
13380	0.007
13440	0.005
13500	0.006
13560	0.026
13620	0.018
13680	0.013
13740	0.002
13800	0.003
13860	0
13920	0.002
13980	0.008
14040	0.009
14100	0.039
14160	0.026
14220	0.029
14280	0.026
14340	0.111
14400	0.015
14460	0.001
14520	0.003
14580	0.002
14640	0.005
14700	0.012
14760	0.103
14820	0.052
14880	0.008
14940	0.009
15000	0.016
15060	0.005
15120	0.004
15180	0.015
15240	0.009
15300	0.01
15360	0.002
15420	0.001
15480	0.008
15540	0.017
15600	0.017
15660	0.004
15720	0.002

Dust Upwind
01-17-2023

15780	0.008
15840	0.013
15900	0.019
15960	0.001
16020	0.004
16080	0.002
16140	0.001
16200	0
16260	0
16320	0
16380	0.002
16440	0.002
16500	0
16560	0
16620	0.005
16680	0
16740	0
16800	0
16860	0
16920	0
16980	0
17040	0.003
17100	0.001
17160	0
17220	0
17280	0
17340	0
17400	0
17460	0
17520	0.003
17580	0.001
17640	0
17700	0
17760	0.003
17820	0.005
17880	0.007
17940	0.006
18000	0.014
18060	0.025
18120	0.005
18180	0.039
18240	0.027
18300	0.028
18360	0.016
18420	0.066
18480	0.007
18540	0.01

Dust Upwind
01-17-2023

18600	0.027
18660	0.037
18720	0.015
18780	0.13
18840	0.158
18900	0.17
18960	0.177
19020	0.192
19080	0.068
19140	0.057
19200	0.043
19260	0.02
19320	0.109
19380	0.052
19440	0
19500	0.008
19560	0.002
19620	0.125
19680	0.039
19740	0.018
19800	0.116
19860	0.01
19920	-0.003
19980	-0.001
20040	0.002
20100	-0.001
20160	0.008
20220	0.022
20280	0
20340	0.012
20400	0.128
20460	0.02
20520	0.006
20580	-0.001
20640	-0.001
20700	0.003
20760	0.009
20820	-0.002
20880	0.011
20940	-0.001
21000	0
21060	0.066
21120	0.068
21180	0.003
21240	0.001
21300	0.013
21360	0.039

Dust Upwind
01-17-2023

21420	0.015
21480	0.004
21540	0.015
21600	0.005
21660	0.003
21720	0.001
21780	0.025
21840	0.019
21900	0.007
21960	0.008
22020	0.039
22080	0.023
22140	0.06
22200	0.046
22260	0.03
22320	-0.003
22380	0
22440	0.027
22500	0.011
22560	0.003
22620	0.008
22680	0.001
22740	0.312
22800	0.005
22860	0.012
22920	0.019
22980	0.039
23040	0.022
23100	0.01
23160	0.008
23220	0.015
23280	0.028
23340	0.052
23400	0.005
23460	0.004
23520	0.001
23580	0.007
23640	0.06
23700	0.012
23760	0.076
23820	0.024
23880	0.04
23940	0
24000	0
24060	0
24120	0.014

PID Downwind
01-17-2023

Device Serial No	Log Time	Log Type	Log Interval	Sensor 1 Type	Sensor 1 Display Unit	Sensor 1 Serial Number	Sensor 1 Status	Sensor 1 Gas Reading	Sensor 1 Average Reading	Sensor 1 Maximum Reading	Sensor 1 Minimum Reading	Sensor 1 STEL Reading	Sensor 1 TWA Reading	Sensor 1 Last Cal	Sensor 1 Span Setpoint	Sensor 1 Span2 Setpoint	Sensor 1 High Alarm	Sensor 1 Low Alarm	Sensor 1 STEL Alarm	Sensor 1 TWA Alarm	Sensor 1 Overrange Threshold	Sensor 1 Measurement Gas Type	Sensor 1 Correction Factor	Unit Status	Running Mode	Log Start Type	Diagnostic Mode	Stop Reason	User Id	Site Id	Record Number	Session Start Time	Session Stop Time	Firmware Version
592-602394	1/17/2023 4:27:30 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/17/2023 4:26:30 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/17/2023 4:25:30 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/17/2023 4:24:30 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/17/2023 4:23:30 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/17/2023 4:22:30 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/17/2023 4:21:30 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/17/2023 4:20:30 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/17/2023 4:19:30 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/17/2023 4:18:30 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/17/2023 4:17:30 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/17/2023 4:16:30 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/17/2023 4:15:30 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/17/2023 4:14:30 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/17/2023 4:13:30 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/17/2023 4:12:30 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/17/2023 4:11:30 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/17/2023 4:10:30 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/17/2023 4:09:30 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/17/2023 4:08:30 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/17/2023 4:07:30 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/17/2023 4:06:30 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/17/2023 4:05:30 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/17/2023 4:04:30 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/17/2023 4:03:30 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/17/2023 4:02:30 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/17/2023 4:01:30 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/17/2023 4:00:30 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/17/2023 3:59:30 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/17/2023 3:58:30 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/17/2023 3:57:30 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/17/2023 3:56:30 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/17/2023 3:55:30 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/17/2023 3:54:30 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/17/2023 3:53:30 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/17/2023 3:52:30 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/17/2023 3:51:30 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/17/2023 3:50:30 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/17/2023 3:49:30 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/17/2023 3:48:30 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/17/2023 3:47:30 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/17/2023 3:46:30 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/17/2023 3:45:30 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/17/2023 3:44:30 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/17/2023 3:43:30 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/17/2023 3:42:30 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/17/2023 3:41:30 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/17/2023 3:40:30 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/17/2023 3:39:30 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/17/2023 3:38:30 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/17/2023 3:37:30 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/17/2023 3:36:30 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/17/2023 3:35:30 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/17/2023 3:34:30 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/17/2023 3:33:30 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/17/2023 3:32:30 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/17/2023 3:31:30 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/17/2023 3:30:30 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/17/2023 3:29:30 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/17/2023 3:28:30 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/17/2023 3:27:30 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/17/2023 3:26:30 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/17/2023 3:25:30 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/17/2023 3:24:30 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/17/2023 3:23:30 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/17/2023 3:22:30 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/17/2023 3:21:30 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/17/2023 3:20:30 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/17/2023 3:19:30 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/17/2023 3:18:30 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/17/2023 3:17:30 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/17/2023 3:16:30 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/17/2023 3:15:30 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/17/2023 3:14:30 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/17/2023 3:13:30 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/17/2023 3:12:30 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/17/2023 3:11:30 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/17/2023 3:10:30 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/17/2023 3:09:30 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/17/2023 3:08:30 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/17/2023 3:07:30 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/17/2023 3:06:30 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/17/2023 3:05:30 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/17/2023 3:04:30 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/17/2023 3:03:30 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/17/2023 3:02:30 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/17/2023 3:01:30 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/17/2023 3:00:30 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/17/2023 2:59:30 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/17/2023 2:58:30 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/17/2023 2:57:30 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/17/2023 2:56:30 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/17/2023 2:55:30 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/17/2023 2:54:30 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/17/2023 2:53:30 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/17/2023 2:52:30 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/17/2023 2:51:30 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/17/2023 2:50:30 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/17/2023 2:49:30 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/17/2023 2:48:30 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/17/2023 2:47:30 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/17/2023 2:46:30 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					

PID Downwind
01-17-2023

| | | |

PID Downwind
01-17-2023

| | | |

PID Downwind
01-17-2023

| | | |

PID Upwind
01-17-2023

Device Serial No	Log Time	Log Type	Log Interval	Sensor 1 Type	Sensor 1 Display Unit	Sensor 1 Serial Number	Sensor 1 Status	Sensor 1 Gas Reading	Sensor 1 Average Reading	Sensor 1 Maximum Reading	Sensor 1 Minimum Reading	Sensor 1 STEL Reading	Sensor 1 TWA Reading	Sensor 1 Last Cal	Sensor 1 Span Setpoint	Sensor 1 Span2 Setpoint	Sensor 1 High Alarm	Sensor 1 Low Alarm	Sensor 1 STEL Alarm	Sensor 1 TWA Alarm	Sensor 1 Overrange Threshold	Sensor 1 Measurement Gas Type	Sensor 1 Correction Factor	Unit Status	Running Mode	Log Start Type	Diagnostic Mode	Stop Reason	User Id	Site Id	Record Number	Session Start Time	Session Stop Time	Firmware Version
592-914468	1/17/2023 3:17:40 PM	Readings		PID		SC23030335P9	Normal	0.6	0.6	0.7	0.6	0.7	0.4																					
592-914468	1/17/2023 3:16:40 PM	Readings		PID		SC23030335P9	Normal	0.6	0.6	0.7	0.5	0.7	0.4																					
592-914468	1/17/2023 3:15:40 PM	Readings		PID		SC23030335P9	Normal	0.5	0.6	0.6	0.5	0.7	0.4																					
592-914468	1/17/2023 3:14:40 PM	Readings		PID		SC23030335P9	Normal	0.6	0.6	0.7	0.6	0.7	0.4																					
592-914468	1/17/2023 3:13:40 PM	Readings		PID		SC23030335P9	Normal	0.8	0.8	1.2	0.6	0.7	0.4																					
592-914468	1/17/2023 3:12:40 PM	Readings		PID		SC23030335P9	Normal	0.6	0.6	0.7	0.6	0.7	0.4																					
592-914468	1/17/2023 3:11:40 PM	Readings		PID		SC23030335P9	Normal	0.6	0.6	0.9	0.5	0.7	0.4																					
592-914468	1/17/2023 3:10:40 PM	Readings		PID		SC23030335P9	Normal	0.5	0.6	0.7	0.5	0.7	0.4																					
592-914468	1/17/2023 3:09:40 PM	Readings		PID		SC23030335P9	Normal	0.6	0.7	1.8	0.5	0.7	0.4																					
592-914468	1/17/2023 3:08:40 PM	Readings		PID		SC23030335P9	Normal	0.6	0.6	0.7	0.6	0.7	0.4																					
592-914468	1/17/2023 3:07:40 PM	Readings		PID		SC23030335P9	Normal	0.7	0.7	0.8	0.6	0.7	0.4																					
592-914468	1/17/2023 3:06:40 PM	Readings		PID		SC23030335P9	Normal	0.7	0.8	0.9	0.7	0.7	0.4																					
592-914468	1/17/2023 3:05:40 PM	Readings		PID		SC23030335P9	Normal	0.7	0.8	1.2	0.6	0.7	0.4																					
592-914468	1/17/2023 3:04:40 PM	Readings		PID		SC23030335P9	Normal	0.7	0.7	0.8	0.6	0.7	0.4																					
592-914468	1/17/2023 3:03:40 PM	Readings		PID		SC23030335P9	Normal	0.7	0.7	0.8	0.7	0.7	0.4																					
592-914468	1/17/2023 3:02:40 PM	Readings		PID		SC23030335P9	Normal	0.9	0.7	0.9	0.6	0.7	0.4																					
592-914468	1/17/2023 3:01:40 PM	Readings		PID		SC23030335P9	Normal	0.6	0.7	0.8	0.6	0.7	0.4																					
592-914468	1/17/2023 3:00:40 PM	Readings		PID		SC23030335P9	Normal	0.6	0.6	0.8	0.5	0.7	0.4																					
592-914468	1/17/2023 2:59:40 PM	Readings		PID		SC23030335P9	Normal	0.6	0.7	0.9	0.6	0.7	0.4																					
592-914468	1/17/2023 2:58:40 PM	Readings		PID		SC23030335P9	Normal	0.6	0.7	1.1	0.6	0.7	0.4																					
592-914468	1/17/2023 2:57:40 PM	Readings		PID		SC23030335P9	Normal	0.7	0.6	0.7	0.5	0.7	0.4																					
592-914468	1/17/2023 2:56:40 PM	Readings		PID		SC23030335P9	Normal	0.6	0.7	0.8	0.6	0.7	0.4																					
592-914468	1/17/2023 2:55:40 PM	Readings		PID		SC23030335P9	Normal	0.6	0.7	0.8	0.6	0.7	0.4																					
592-914468	1/17/2023 2:54:40 PM	Readings		PID		SC23030335P9	Normal	0.9	0.8	1.1	0.6	0.7	0.4																					
592-914468	1/17/2023 2:53:40 PM	Readings		PID		SC23030335P9	Normal	0.7	0.6	0.9	0.5	0.7	0.4																					
592-914468	1/17/2023 2:52:40 PM	Readings		PID		SC23030335P9	Normal	0.6	0.7	0.9	0.6	0.7	0.4																					
592-914468	1/17/2023 2:51:40 PM	Readings		PID		SC23030335P9	Normal	0.7	0.7	0.9	0.6	0.7	0.4																					
592-914468	1/17/2023 2:50:40 PM	Readings		PID		SC23030335P9	Normal	0.7	0.7	0.8	0.6	0.6	0.4																					
592-914468	1/17/2023 2:49:40 PM	Readings		PID		SC23030335P9	Normal	0.7	0.6	0.7	0.6	0.6	0.4																					
592-914468	1/17/2023 2:48:40 PM	Readings		PID		SC23030335P9	Normal	0.6	0.6	0.7	0.5	0.6	0.4																					
592-914468	1/17/2023 2:47:40 PM	Readings		PID		SC23030335P9	Normal	0.6	0.5	0.6	0.5	0.6	0.4																					
592-914468	1/17/2023 2:46:40 PM	Readings		PID		SC23030335P9	Normal	0.5	0.6	0.7	0.5	0.6	0.4																					
592-914468	1/17/2023 2:45:40 PM	Readings		PID		SC23030335P9	Normal	0.6	0.6	0.7	0.6	0.6	0.4																					
592-914468	1/17/2023 2:44:40 PM	Readings		PID		SC23030335P9	Normal	0.6	0.6	0.7	0.6	0.6	0.4																					
592-914468	1/17/2023 2:43:40 PM	Readings		PID		SC23030335P9	Normal	0.6	0.6	0.7	0.5	0.6	0.4																					
592-914468	1/17/2023 2:42:40 PM	Readings		PID		SC23030335P9	Normal	0.6	0.6	0.8	0.6	0.6	0.3																					
592-914468	1/17/2023 2:41:40 PM	Readings		PID		SC23030335P9	Normal	0.6	0.7	0.8	0.6	0.6	0.3																					
592-914468	1/17/2023 2:40:40 PM	Readings		PID		SC23030335P9	Normal	0.7	0.7	0.8	0.6	0.6	0.3																					
592-914468	1/17/2023 2:39:40 PM	Readings		PID		SC23030335P9	Normal	0.6	0.6	0.7	0.6	0.6	0.3																					
592-914468	1/17/2023 2:38:40 PM	Readings		PID		SC23030335P9	Normal	0.7	0.6	0.7	0.6	0.6	0.3																					
592-914468	1/17/2023 2:37:40 PM	Readings		PID		SC23030335P9	Normal	0.6	0.5	0.6	0.5	0.6	0.3																					
592-914468	1/17/2023 2:36:40 PM	Readings		PID		SC23030335P9	Normal	0.5	0.5	0.5	0.5	0.6	0.3																					
592-914468	1/17/2023 2:35:40 PM	Readings		PID		SC23030335P9	Normal	0.5	0.5	0.5	0.5	0.6	0.3																					
592-914468	1/17/2023 2:34:40 PM	Readings		PID		SC23030335P9	Normal	0.5	0.6	0.6	0.5	0.6	0.3																					
592-914468	1/17/2023 2:33:40 PM	Readings		PID		SC23030335P9	Normal	0.5	0.5	0.5	0.5	0.6	0.3																					
592-914468	1/17/2023 2:32:40 PM	Readings		PID		SC23030335P9	Normal	0.5	0.5	0.6	0.5	0.6	0.3																					
592-914468	1/17/2023 2:31:40 PM	Readings		PID		SC23030335P9	Normal	0.6	0.6	0.7	0.6	0.6	0.3																					
592-914468	1/17/2023 2:30:40 PM	Readings		PID		SC23030335P9	Normal	0.6	0.6	0.7	0.6	0.6	0.3																					
592-914468	1/17/2023 2:29:40 PM	Readings		PID		SC23030335P9	Normal	0.6	0.6	0.6	0.6	0.6	0.3																					
592-914468	1/17/2023 2:28:40 PM	Readings		PID		SC23030335P9	Normal	0.6	0.6	0.6	0.5	0.6	0.3																					
592-914468	1/17/2023 2:27:40 PM	Readings		PID		SC23030335P9	Normal	0.5	0.7	1.0	0.5	0.6	0.3																					
592-914468	1/17/2023 2:26:40 PM	Readings		PID		SC23030335P9	Normal	0.7	0.7	0.8	0.5	0.7	0.3																					
592-914468	1/17/2023 2:25:40 PM	Readings		PID		SC23030335P9	Normal	0.5	0.6	0.6	0.5	0.6	0.3																					
592-914468	1/17/2023 2:24:40 PM	Readings		PID		SC23030335P9	Normal	0.5	0.6	0.6	0.5	0.7	0.3																					
592-914468	1/17/2023 2:23:40 PM	Readings		PID		SC23030335P9	Normal	0.6	0.6	0.6	0.6	0.7	0.3																					
592-914468	1/17/2023 2:22:40 PM	Readings		PID		SC23030335P9	Normal	0.6	0.6	0.6	0.5	0.7	0.3																					
592-914468	1/17/2023 2:21:40 PM	Readings		PID		SC23030335P9	Normal	0.5	0.6	0.6	0.5	0.7	0.3																					
592-914468	1/17/2023 2:20:40 PM	Readings		PID		SC23030335P9	Normal	0.6	0.6	0.7	0.6	0.7	0.3																					
592-914468	1/17/2023 2:19:40 PM	Readings		PID		SC23030335P9	Normal	0.6	0.6	0.6	0.6	0.8	0.3																					
592-914468	1/17/2023 2:18:40 PM	Readings		PID		SC23030335P9	Normal	0.6	0.6	0.8	0.5	0.8	0.3																					
592-914468	1/17/2023 2:17:40 PM	Readings		PID		SC23030335P9	Normal	0.6	0.6	0.9	0.6	0.8	0.3																					
592-914468	1/17/2023 2:16:40 PM	Readings		PID		SC23030335P9	Normal	0.6	0.7	0.8	0.6	0.8	0.3																					
592-914468	1/17/2023 2:15:40 PM	Readings		PID		SC23030335P9	Normal	0.7	0.8	1.0	0.7	0.9	0.3																					
592-914468	1/17/2023 2:14:40 PM	Readings		PID		SC23030335P9	Normal	0.7	0.6	0.7	0.6	0.9	0.3																					
592-914468	1/17/2023 2:13:40 PM	Readings		PID		SC23030335P9	Normal	0.6	0.6	0.7	0.6	0.9	0.3																					
592-914468	1/17/2023 2:12:40 PM	Readings		PID		SC23030335P9	Normal	0.7	0.8	0.9	0.7	1.0	0.3																					
592-914468	1/17/2023 2:11:40 PM	Readings		PID		SC23030335P9	Normal	0.7	0.7	0.9	0.6	1.1	0.3																					
592-914468	1/17/2023 2:10:40 PM	Readings		PID		SC23030335P9	Normal	0.6	0.7	0.8	0.6	1.2	0.3																					
592-914468	1/17/2023 2:09:40 PM	Readings		PID		SC23030335P9	Normal	0.7	0.7	0.7	0.6	1.4	0.3																					
592-914468	1/17/2023 2:08:40 PM	Readings		PID		SC23030335P9	Normal	0.7	0.7	0.9	0.7	1.4	0.3																					
592-914468	1/17/2023 2:07:40 PM	Readings		PID		SC23030335P9	Normal	0.7	0.8	1.2	0.7	1.5	0.3																					
592-914468	1/17/2023 2:06:40 PM	Readings		PID		SC23030335P9	Normal	0.8	0.8	0.9	0.7	1.6	0.3																					
592-914468	1/17/2023 2:05:40 PM	Readings		PID		SC23030335P9	Normal	0.8	1.0	1.4	0.8	1.6	0.3																					
592-914468	1/17/2023 2:04:40 PM	Readings		PID		SC23030335P9	Normal	1.4	1.5	2.0	1.1	1.8	0.3																					
592-914468	1/17/2023 2:03:40 PM	Readings		PID		SC23030335P9	Normal	1.3	1.8	3.3	0.9	2.1	0.3																					
592-914468	1/17/2023 2:02:40 PM	Readings		PID		SC23030335P9	Normal	0.9	0.9	1.0	0.8	2.0	0.3																					
592-914468	1/17/2023 2:01:40 PM	Readings		PID		SC23030335P9	Normal	0.8	0.9	0.9	0.8	2.0	0.3																					
592-914468	1/17/2023 2:00:40 PM	Readings		PID		SC23030335P9	Normal	0.9	0.9	1.0	0.9	2.0	0.3																					
592-914468	1/17/2023 1:59:40 PM	Readings		PID		SC23030335P9	Normal	1.0	1.1	1.4	1.0	1.9	0.3																					
592-914468	1/17/2023 1:58:40 PM	Readings		PID		SC23030335P9	Normal	1.4	1.8	2.5	1.3	1.9	0.3																					
592-914468	1/17/2023 1:57:40 PM	Readings		PID		SC23030335P9	Normal	1.8	2.4	4.5	1.3	1.8	0.3																					
592-914468	1/17/2023 1:56:40 PM	Readings		PID		SC23030335P9	Normal	2.7	1.6	2.7	1.4	1.7	0.3																					
592-914468	1/17/2023 1:55:40 PM	Readings		PID		SC23030335P9	Normal	1.6	1.8	3.1	1.4	1.6	0.3																					
592-914468	1/17/2023 1:54:40 PM	Readings		PID		SC23030335P9	Normal	3.2	2.7	7.6	1.3	1.5	0.3																					
592-914468	1/17/2023 1:53:40 PM	Readings		PID		SC23030335P9	Normal	1.7	2.1	3.0	1.7	1.3	0.3																					
592-914468	1/17/2023 1:52:40 PM	Readings		PID		SC23030335P9	Normal	1.9	2.4	4.1	1.5	1.2	0.3																					
592-914468	1/17/2023 1:51:40 PM	Readings		PID		SC23030335P9	Normal	1.5	1.4	1.7	1.1	1.1	0.3																					
592-914468	1/17/2023 1:50:40 PM	Readings		PID		SC23030335P9	Normal	1.6	4.0	16.9	1.4	1.0	0.3																					
592-914468	1/17/2023 1:49:40 PM	Readings		PID		SC23030335P9	Normal	3.1	2.5	11.6	0.9	0.9	0.3																					
592-914468	1/17/2023 1:48:40 PM	Readings		PID		SC23030335P9	Normal	5.4	4.6	24.1	0.4	0.8	0.2																					
592-914468	1/17/2023 1:47:40 PM	Readings		PID		SC23030335P9	Normal	0.6	0.5	0.8	0.4	0.4	0.2																					
592-914468	1/17/2023 1:46:40 PM	Readings		PID		SC23030335P9	Normal	0.5	0.5	0.6	0.4	0.4	0.2																					
592-914468	1/17/2023 1:45:40 PM	Readings		PID		SC23030335P9	Normal	0.4	0.4	0.5	0.4	0.4	0.2																					
592-914468	1/17/2023 1:44:40 PM	Readings		PID		SC23030335P9	Normal	0.4	0.4	0.5	0.3	0.4	0.2																					
592-914468	1/17/2023 1:43:40 PM	Readings		PID		SC23030335P9	Normal	0.4	0.4	0.4	0.3	0.4	0.2																					
592-914468	1/17/2023 1:42:40 PM	Readings		PID		SC23030335P9	Normal	0.4	0.4	0.5	0.3	0.4	0.2																					
592-914468	1/17/2023 1:41:40 PM	Readings		PID		SC23030335P9	Normal	0.3	0.4	0.5	0.3	0.4	0.2																					
592-914468	1/17/2023 1:40:40 PM	Readings		PID		SC23030335P9	Normal	0.4	0.4	0.4	0.3	0.4	0.2																					
592-914468	1/17/2023 1:39:40 PM	Readings		PID		SC23030335P9	Normal	0.4	0.4	0.4	0.3	0.4	0.2																					
592-914468	1/17/2023 1:38:40 PM	Readings		PID		SC23030335P9	Normal	0.4	0.4	0.4	0.4	0.4	0.2																					
592-914468	1/17/2023 1:37:40 PM	Readings		PID		SC23030335P9	Normal	0.4	0.4	0.4	0.4	0.4	0.2																					
592-914468	1/17/2023 1:36:40 PM	Readings		PID		SC23030335P9	Normal	0.3	0.4	0.5	0.3	0.4	0.2																					

PID Upwind
01-17-2023

| | | |

PID Upwind
01-17-2023

| | | |

PID Upwind
01-17-2023

| | | |

Impact Environmental Engineering Geology, PLLC
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DAILY STATUS REPORT #65

Prepared By: Nicole Scalla

WEATHER	Snow		Rain		Overcast		Partly Cloudy	X	Bright Sun	
TEMP.	< 32		32-50	X	50-70		70-85		>85	

IEC Project No:	15209	**NYSDEC BCP Site No**:	C241254	**Dates**:	01/18/23
Project:	13-12 Beach Channel Drive, Far Rockaway, New York				

Consultant:	**Primary Personnel On Site:**
Impact Environmental Engineering and Geology, PLLC (IEEG) Time On: 08:10 Time Out: 13:30	IEEG (Environmental) – Nicole Scalla UAG (General Contractor) – Thomas Flanagan Trident (Demolition and Foundation) – Joseph Bennett

IEEG Scope of Work:

- Oversight of ground-intrusive activities throughout site with active Community Air Monitoring Program (CAMP) implementation in accordance with the NYSDEC-approved Remedial Action Work Plan (RAWP).

Site Activities:

- Crews continuing with formwork for new grade beams near Redfern Avenue.
  - Vapor barrier installed along formwork.
  - Anticipating concrete delivery for this section tomorrow.
- Plumbers continuing work on subgrade piping throughout site.

Community Air Monitoring Program (CAMP)

- CAMP units (upwind and downwind) set up at 08:35 & 08:30 (see attached site map for locations) for excavation monitoring.
- The upwind (background) 15-minute time-weighted average particulate concentrations were recorded at 0.057 milligrams per cubic meter (mg/m3). No measurable dust particulates concentrations were recorded that exceeded the downwind concentration of 0.057 mg/m3 by 100 mg/m3.
- No measurable VOC/PID readings were recorded during prestart/background conditions.
- A maximum PID reading of 32.9 ppm was recorded during the day (downwind location).
- No airborne or visible dust was observed.

Problems Encountered:

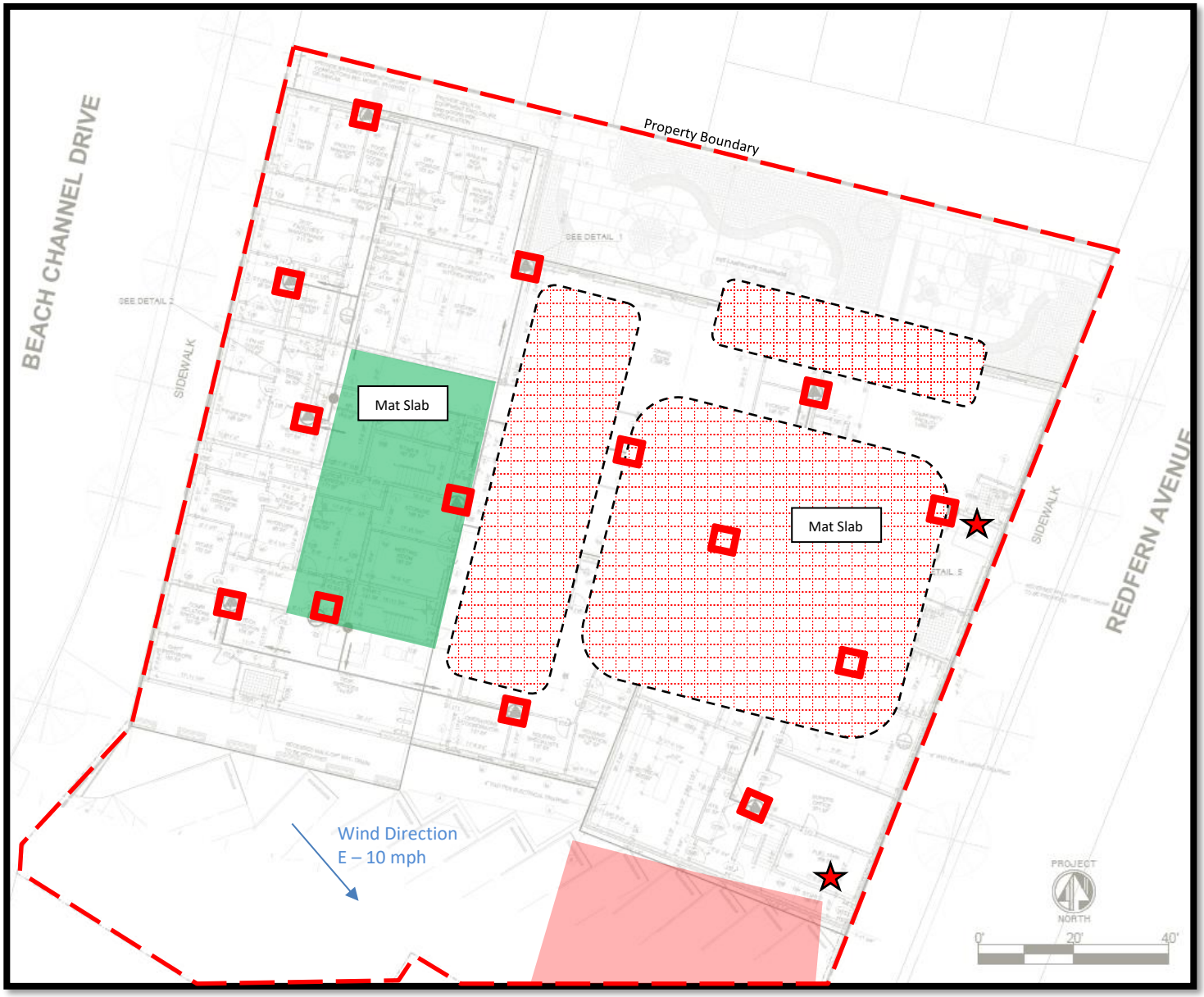
- None

Planned Activities for Next Day:

- Continue with formwork for new footings and sidewalls.

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Site Activity Map



- Soil excavation/grading work area
- CAMP Locations
- PID Screening Points
- Stockpiles for loadout
- SSDS Pits

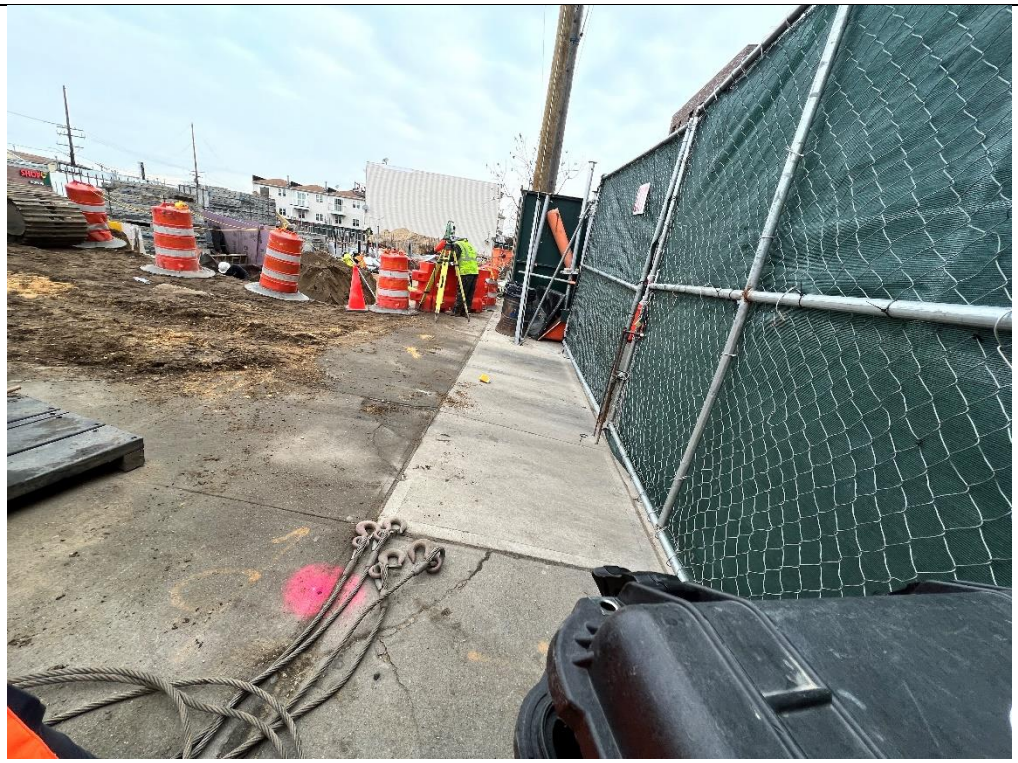
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Photo Log

Photo 1 - Photo of current site conditions.	
Photo 2 – Photo of completed slab on grade concrete delivery.	

Photo 3 – Photo of vapor barrier installation along formwork for grade beams.	
Photo 4 – Photo of additional forms.	

Photo 5 – Photo of forms at start of day.	
Photo 6 – Photo of downwind CAMP unit.	

Photo 7 – Photo of upwind CAMP unit.	

Dust Downwind
01-18-2023

Instrument Name	DustTrak II
Model Number	8530
Serial Number	8530100942
Firmware Version	3.1
Calibration Date	10/4/2022
Test Name	MANUAL_019
Test Start Time	8:23:51 AM
Test Start Date	1/18/2023
Test Length [D:H:M]	0:04:53
Test Interval [M:S]	1:00
Mass Average [mg/m3]	-0.023
Mass Minimum [mg/m3]	-0.041
Mass Maximum [mg/m3]	0.137
Mass TWA [mg/m3]	-0.014
Photometric User Cal	1
Flow User Cal	0
Errors	
Number of Samples	293

Elapsed Time [s]	Mass [mg/m3]	Alarms	Errors
60	0		
120	0.137		
180	0.036		
240	0		
300	0.006		
360	0.006		
420	0		
480	-0.002		
540	-0.002		
600	0.003		
660	-0.003		
720	-0.005		
780	-0.004		
840	-0.006		
900	-0.004		
960	-0.005		
1020	-0.004		
1080	-0.001		
1140	-0.004		
1200	-0.003		
1260	-0.003		
1320	-0.002		
1380	-0.005		
1440	-0.001		
1500	-0.005		
1560	-0.005		
1620	-0.003		

Dust Downwind
01-18-2023

1680	-0.006
1740	0.042
1800	0.016
1860	-0.003
1920	-0.005
1980	-0.004
2040	-0.005
2100	-0.006
2160	-0.006
2220	-0.007
2280	-0.006
2340	-0.005
2400	-0.003
2460	-0.005
2520	-0.009
2580	-0.007
2640	-0.006
2700	-0.004
2760	-0.004
2820	-0.007
2880	0.019
2940	-0.003
3000	-0.004
3060	-0.009
3120	-0.011
3180	-0.009
3240	-0.006
3300	0.014
3360	0.024
3420	-0.002
3480	-0.003
3540	-0.005
3600	-0.009
3660	-0.01
3720	-0.005
3780	-0.009
3840	-0.004
3900	-0.009
3960	-0.01
4020	-0.006
4080	-0.01
4140	-0.009
4200	-0.01
4260	-0.013
4320	-0.012
4380	-0.013
4440	-0.012

Dust Downwind
01-18-2023

4500	-0.012
4560	-0.015
4620	-0.015
4680	-0.015
4740	-0.017
4800	-0.015
4860	-0.017
4920	-0.015
4980	-0.014
5040	-0.016
5100	-0.016
5160	-0.014
5220	-0.018
5280	-0.015
5340	-0.017
5400	-0.013
5460	-0.014
5520	-0.017
5580	-0.016
5640	-0.021
5700	-0.018
5760	-0.018
5820	-0.017
5880	-0.019
5940	-0.015
6000	-0.025
6060	-0.024
6120	-0.022
6180	-0.025
6240	-0.025
6300	-0.022
6360	-0.024
6420	-0.02
6480	-0.02
6540	-0.02
6600	-0.023
6660	-0.023
6720	-0.024
6780	-0.022
6840	-0.022
6900	-0.024
6960	-0.025
7020	-0.027
7080	-0.028
7140	-0.027
7200	-0.023
7260	-0.027

Dust Downwind
01-18-2023

7320	-0.024
7380	-0.026
7440	-0.026
7500	-0.026
7560	-0.029
7620	-0.028
7680	-0.029
7740	-0.029
7800	-0.023
7860	-0.027
7920	-0.031
7980	-0.03
8040	-0.031
8100	-0.03
8160	-0.03
8220	-0.03
8280	-0.023
8340	-0.027
8400	-0.025
8460	-0.026
8520	-0.027
8580	-0.029
8640	-0.028
8700	-0.03
8760	-0.031
8820	-0.031
8880	-0.031
8940	-0.024
9000	-0.031
9060	-0.024
9120	-0.032
9180	-0.031
9240	-0.031
9300	-0.034
9360	-0.035
9420	-0.034
9480	-0.033
9540	-0.034
9600	-0.03
9660	-0.027
9720	-0.032
9780	-0.035
9840	-0.036
9900	-0.033
9960	-0.027
10020	-0.034
10080	-0.034

Dust Downwind
01-18-2023

10140	-0.033
10200	-0.035
10260	-0.033
10320	-0.035
10380	-0.035
10440	-0.033
10500	-0.031
10560	-0.035
10620	-0.034
10680	-0.03
10740	-0.036
10800	-0.038
10860	-0.038
10920	-0.037
10980	-0.038
11040	-0.04
11100	-0.039
11160	-0.038
11220	-0.038
11280	-0.038
11340	-0.038
11400	-0.039
11460	-0.039
11520	-0.039
11580	-0.036
11640	-0.037
11700	-0.04
11760	-0.032
11820	-0.033
11880	-0.031
11940	-0.027
12000	-0.027
12060	-0.027
12120	-0.033
12180	-0.035
12240	-0.035
12300	-0.013
12360	-0.032
12420	-0.039
12480	-0.04
12540	-0.03
12600	-0.039
12660	-0.036
12720	-0.039
12780	-0.038
12840	-0.032
12900	-0.003

Dust Downwind
01-18-2023

12960	-0.038
13020	-0.033
13080	-0.024
13140	-0.026
13200	-0.033
13260	-0.034
13320	-0.035
13380	-0.036
13440	-0.034
13500	-0.033
13560	-0.037
13620	-0.023
13680	-0.034
13740	-0.036
13800	-0.037
13860	-0.034
13920	-0.036
13980	-0.036
14040	-0.033
14100	-0.039
14160	-0.038
14220	-0.04
14280	-0.036
14340	-0.038
14400	-0.038
14460	-0.038
14520	-0.04
14580	-0.039
14640	-0.033
14700	-0.038
14760	-0.038
14820	-0.038
14880	-0.039
14940	0
15000	-0.04
15060	-0.033
15120	-0.036
15180	-0.031
15240	-0.027
15300	-0.033
15360	-0.038
15420	-0.035
15480	-0.038
15540	-0.032
15600	-0.037
15660	-0.032
15720	-0.04

Dust Downwind
01-18-2023

15780	-0.039
15840	-0.029
15900	-0.034
15960	-0.031
16020	-0.038
16080	-0.04
16140	-0.041
16200	-0.037
16260	-0.039
16320	-0.035
16380	-0.037
16440	-0.033
16500	-0.026
16560	-0.035
16620	-0.034
16680	-0.03
16740	-0.035
16800	-0.019
16860	-0.036
16920	-0.036
16980	-0.035
17040	-0.015
17100	-0.035
17160	-0.032
17220	-0.032
17280	-0.036
17340	-0.038
17400	-0.036
17460	-0.024
17520	-0.03
17580	-0.036

Dust Upwind
01-18-2023

Instrument Name	DustTrak II
Model Number	8530
Serial Number	8530153015
Firmware Version	3.1
Calibration Date	2/17/2022
Test Name	MANUAL_020
Test Start Time	8:19:56 AM
Test Start Date	1/18/2023
Test Length [D:H:M]	0:05:00
Test Interval [M:S]	1:00
Mass Average [mg/m3]	-0.034
Mass Minimum [mg/m3]	-0.052
Mass Maximum [mg/m3]	0.016
Mass TWA [mg/m3]	-0.021
Photometric User Cal	1
Flow User Cal	0
Errors	
Number of Samples	300

Elapsed Time [s]	Mass [mg/m3]	Alarms	Errors
60	0.004		
120	-0.001		
180	0		
240	-0.001		
300	-0.004		
360	-0.003		
420	-0.002		
480	0		
540	-0.001		
600	-0.002		
660	-0.004		
720	-0.006		
780	-0.005		
840	-0.006		
900	-0.006		
960	-0.007		
1020	-0.009		
1080	-0.009		
1140	-0.005		
1200	-0.006		
1260	-0.007		
1320	0.016		
1380	0.002		
1440	-0.005		
1500	-0.011		
1560	-0.011		
1620	0.005		

Dust Upwind
01-18-2023

1680	-0.01
1740	-0.011
1800	-0.008
1860	-0.01
1920	-0.01
1980	-0.011
2040	-0.01
2100	-0.011
2160	-0.011
2220	-0.013
2280	-0.011
2340	-0.013
2400	-0.012
2460	-0.013
2520	-0.013
2580	-0.012
2640	-0.013
2700	-0.014
2760	-0.015
2820	-0.014
2880	-0.015
2940	-0.012
3000	-0.014
3060	-0.014
3120	-0.014
3180	-0.014
3240	-0.012
3300	-0.015
3360	-0.017
3420	-0.016
3480	-0.017
3540	-0.018
3600	-0.012
3660	-0.013
3720	-0.017
3780	-0.017
3840	-0.017
3900	-0.018
3960	-0.017
4020	-0.013
4080	-0.016
4140	-0.018
4200	-0.019
4260	-0.019
4320	-0.02
4380	-0.021
4440	-0.022

Dust Upwind
01-18-2023

4500	-0.022
4560	-0.023
4620	-0.022
4680	-0.024
4740	-0.023
4800	-0.024
4860	-0.022
4920	-0.024
4980	-0.025
5040	-0.026
5100	-0.026
5160	-0.025
5220	-0.025
5280	-0.025
5340	-0.024
5400	-0.025
5460	-0.027
5520	-0.026
5580	-0.024
5640	-0.027
5700	-0.028
5760	-0.028
5820	-0.029
5880	-0.03
5940	-0.031
6000	-0.03
6060	-0.03
6120	-0.03
6180	-0.032
6240	-0.034
6300	-0.034
6360	-0.033
6420	-0.032
6480	-0.033
6540	-0.031
6600	-0.032
6660	-0.033
6720	-0.033
6780	-0.032
6840	-0.034
6900	-0.034
6960	-0.033
7020	-0.031
7080	-0.033
7140	-0.034
7200	-0.036
7260	-0.036

Dust Upwind
01-18-2023

7320	-0.037
7380	-0.036
7440	-0.036
7500	-0.037
7560	-0.037
7620	-0.038
7680	-0.039
7740	-0.039
7800	-0.04
7860	-0.035
7920	-0.04
7980	-0.038
8040	-0.038
8100	-0.039
8160	-0.04
8220	-0.039
8280	-0.041
8340	-0.04
8400	-0.04
8460	-0.041
8520	-0.04
8580	-0.04
8640	-0.04
8700	-0.039
8760	-0.039
8820	-0.039
8880	-0.04
8940	-0.038
9000	-0.04
9060	-0.041
9120	-0.039
9180	-0.037
9240	-0.042
9300	-0.042
9360	-0.033
9420	-0.041
9480	-0.043
9540	-0.044
9600	-0.045
9660	-0.045
9720	-0.044
9780	-0.042
9840	-0.036
9900	-0.003
9960	-0.044
10020	-0.045
10080	-0.046

Dust Upwind
01-18-2023

10140	-0.046
10200	-0.045
10260	-0.045
10320	-0.038
10380	-0.045
10440	-0.043
10500	-0.044
10560	-0.047
10620	-0.047
10680	-0.039
10740	-0.045
10800	-0.045
10860	-0.046
10920	-0.047
10980	-0.048
11040	-0.048
11100	-0.048
11160	-0.048
11220	-0.048
11280	-0.048
11340	-0.049
11400	-0.049
11460	-0.044
11520	-0.049
11580	-0.049
11640	-0.049
11700	-0.048
11760	-0.049
11820	-0.05
11880	-0.05
11940	-0.039
12000	-0.044
12060	-0.046
12120	-0.049
12180	-0.049
12240	-0.048
12300	-0.034
12360	-0.047
12420	-0.05
12480	-0.049
12540	-0.042
12600	-0.043
12660	-0.05
12720	-0.049
12780	-0.047
12840	-0.049
12900	-0.048

Dust Upwind
01-18-2023

12960	-0.049
13020	-0.049
13080	-0.036
13140	-0.044
13200	-0.04
13260	-0.046
13320	-0.049
13380	-0.049
13440	-0.05
13500	-0.05
13560	-0.049
13620	-0.049
13680	-0.05
13740	-0.047
13800	-0.046
13860	-0.048
13920	-0.04
13980	-0.045
14040	-0.049
14100	-0.047
14160	-0.046
14220	-0.039
14280	-0.046
14340	-0.05
14400	-0.043
14460	-0.048
14520	-0.05
14580	-0.051
14640	-0.05
14700	-0.049
14760	-0.05
14820	-0.047
14880	-0.051
14940	-0.05
15000	-0.045
15060	-0.049
15120	-0.051
15180	-0.05
15240	-0.048
15300	-0.049
15360	-0.045
15420	-0.048
15480	-0.04
15540	-0.047
15600	-0.051
15660	-0.048
15720	-0.043

Dust Upwind
01-18-2023

15780	-0.047
15840	-0.049
15900	-0.051
15960	-0.049
16020	-0.051
16080	-0.05
16140	-0.051
16200	-0.051
16260	-0.051
16320	-0.051
16380	-0.051
16440	-0.051
16500	-0.048
16560	-0.05
16620	-0.045
16680	-0.047
16740	-0.045
16800	-0.034
16860	-0.051
16920	-0.05
16980	-0.05
17040	-0.051
17100	-0.049
17160	-0.051
17220	-0.05
17280	-0.045
17340	-0.048
17400	-0.047
17460	-0.05
17520	-0.052
17580	-0.052
17640	-0.051
17700	-0.051
17760	-0.045
17820	-0.051
17880	-0.052
17940	-0.051
18000	-0.051

PID Downwind
01-18-2023

Device Serial No	Log Time	Log Type	Log Interval	Sensor 1 Type	Sensor 1 Display Unit	Sensor 1 Serial Number	Sensor 1 Status	Sensor 1 Gas Reading	Sensor 1 Average Reading	Sensor 1 Maximum Reading	Sensor 1 Minimum Reading	Sensor 1 STEL Reading	Sensor 1 TWA Reading	Sensor 1 Last Cal	Sensor 1 Span Setpoint	Sensor 1 Span2 Setpoint	Sensor 1 High Alarm	Sensor 1 Low Alarm	Sensor 1 STEL Alarm	Sensor 1 TWA Alarm	Sensor 1 Overrange Threshold	Sensor 1 Measurement Gas Type	Sensor 1 Correction Factor	Unit Status	Running Mode	Log Start Type	Diagnostic Mode	Stop Reason	User Id	Site Id	Record Number	Session Start Time	Session Stop Time	Firmware Version
592-602394	1/18/2023 2:30:26 PM	Readings		PID		SC2303043589	Normal	2.5	3.0	4.2	2.3	3.4	2.9																				
592-602394	1/18/2023 2:29:26 PM	Readings		PID		SC2303043589	Normal	2.6	3.1	4.1	2.3	3.5	2.9																				
592-602394	1/18/2023 2:28:26 PM	Readings		PID		SC2303043589	Normal	2.8	3.2	3.9	2.4	3.6	2.9																				
592-602394	1/18/2023 2:27:26 PM	Readings		PID		SC2303043589	Normal	4.2	3.7	5.8	2.4	3.6	2.8																				
592-602394	1/18/2023 2:26:26 PM	Readings		PID		SC2303043589	Normal	3.9	2.8	4.2	2.4	3.6	2.8																				
592-602394	1/18/2023 2:25:26 PM	Readings		PID		SC2303043589	Normal	2.8	2.8	3.2	2.4	3.6	2.8																				
592-602394	1/18/2023 2:24:26 PM	Readings		PID		SC2303043589	Normal	2.5	2.9	3.8	2.2	3.6	2.8																				
592-602394	1/18/2023 2:23:26 PM	Readings		PID		SC2303043589	Normal	3.7	3.6	7.3	2.5	3.7	2.8																				
592-602394	1/18/2023 2:22:26 PM	Readings		PID		SC2303043589	Normal	3.9	2.8	5.3	1.6	3.7	2.8																				
592-602394	1/18/2023 2:21:26 PM	Readings		PID		SC2303043589	Normal	2.8	2.8	3.9	2.2	3.6	2.8																				
592-602394	1/18/2023 2:20:26 PM	Readings		PID		SC2303043589	Normal	2.9	3.4	6.2	1.8	3.6	2.8																				
592-602394	1/18/2023 2:19:26 PM	Readings		PID		SC2303043589	Normal	2.2	2.8	4.8	1.7	3.7	2.8																				
592-602394	1/18/2023 2:18:26 PM	Readings		PID		SC2303043589	Normal	2.2	2.4	3.1	2.1	3.8	2.8																				
592-602394	1/18/2023 2:17:26 PM	Readings		PID		SC2303043589	Normal	3.1	2.9	5.0	2.2	4.0	2.8																				
592-602394	1/18/2023 2:16:26 PM	Readings		PID		SC2303043589	Normal	5.6	3.2	5.6	2.2	4.0	2.8																				
592-602394	1/18/2023 2:15:26 PM	Readings		PID		SC2303043589	Normal	2.9	3.4	4.9	2.3	3.9	2.8																				
592-602394	1/18/2023 2:14:26 PM	Readings		PID		SC2303043589	Normal	3.8	3.8	4.3	2.7	4.0	2.8																				
592-602394	1/18/2023 2:13:26 PM	Readings		PID		SC2303043589	Normal	4.5	3.8	4.9	3.0	4.0	2.7																				
592-602394	1/18/2023 2:12:26 PM	Readings		PID		SC2303043589	Normal	3.7	3.7	5.4	2.7	4.0	2.7																				
592-602394	1/18/2023 2:11:26 PM	Readings		PID		SC2303043589	Normal	3.9	4.0	6.6	2.7	4.0	2.7																				
592-602394	1/18/2023 2:10:26 PM	Readings		PID		SC2303043589	Normal	3.5	3.1	3.8	2.5	4.0	2.7																				
592-602394	1/18/2023 2:09:26 PM	Readings		PID		SC2303043589	Normal	2.8	3.0	4.5	2.2	4.1	2.7																				
592-602394	1/18/2023 2:08:26 PM	Readings		PID		SC2303043589	Normal	3.9	3.4	4.0	2.8	4.1	2.7																				
592-602394	1/18/2023 2:07:26 PM	Readings		PID		SC2303043589	Normal	3.2	3.8	4.8	2.7	4.1	2.7																				
592-602394	1/18/2023 2:06:26 PM	Readings		PID		SC2303043589	Normal	3.2	3.1	3.4	2.7	4.2	2.7																				
592-602394	1/18/2023 2:05:26 PM	Readings		PID		SC2303043589	Normal	3.3	4.0	4.8	3.3	4.4	2.7																				
592-602394	1/18/2023 2:04:26 PM	Readings		PID		SC2303043589	Normal	3.8	5.4	13.1	3.6	4.5	2.7																				
592-602394	1/18/2023 2:03:26 PM	Readings		PID		SC2303043589	Normal	4.0	4.4	5.2	3.7	4.5	2.7																				
592-602394	1/18/2023 2:02:26 PM	Readings		PID		SC2303043589	Normal	4.2	4.3	5.4	3.3	4.6	2.7																				
592-602394	1/18/2023 2:01:26 PM	Readings		PID		SC2303043589	Normal	4.1	4.5	9.4	2.9	4.5	2.7																				
592-602394	1/18/2023 2:00:26 PM	Readings		PID		SC2303043589	Normal	3.4	3.7	4.8	2.9	4.5	2.6																				
592-602394	1/18/2023 1:59:26 PM	Readings		PID		SC2303043589	Normal	4.0	4.3	5.4	3.4	4.6	2.6																				
592-602394	1/18/2023 1:58:26 PM	Readings		PID		SC2303043589	Normal	4.6	4.9	7.5	3.4	4.7	2.6																				
592-602394	1/18/2023 1:57:26 PM	Readings		PID		SC2303043589	Normal	4.1	4.2	6.4	3.2	4.7	2.6																				
592-602394	1/18/2023 1:56:26 PM	Readings		PID		SC2303043589	Normal	3.9	4.3	5.3	3.5	4.7	2.6																				
592-602394	1/18/2023 1:55:26 PM	Readings		PID		SC2303043589	Normal	3.8	4.1	5.9	3.5	4.7	2.6																				
592-602394	1/18/2023 1:54:26 PM	Readings		PID		SC2303043589	Normal	4.5	4.0	5.7	3.1	4.7	2.6																				
592-602394	1/18/2023 1:53:26 PM	Readings		PID		SC2303043589	Normal	3.4	3.8	4.8	3.2	4.7	2.6																				
592-602394	1/18/2023 1:52:26 PM	Readings		PID		SC2303043589	Normal	4.5	4.7	7.1	3.4	4.8	2.6																				
592-602394	1/18/2023 1:51:26 PM	Readings		PID		SC2303043589	Normal	4.8	5.1	7.0	4.0	4.8	2.6																				
592-602394	1/18/2023 1:50:26 PM	Readings		PID		SC2303043589	Normal	5.2	5.2	6.3	4.5	4.7	2.6																				
592-602394	1/18/2023 1:49:26 PM	Readings		PID		SC2303043589	Normal	5.8	4.6	6.6	3.8	4.8	2.6																				
592-602394	1/18/2023 1:48:26 PM	Readings		PID		SC2303043589	Normal	3.9	4.9	6.8	3.7	4.6	2.5																				
592-602394	1/18/2023 1:47:26 PM	Readings		PID		SC2303043589	Normal	4.5	4.4	6.1	3.1	4.6	2.5																				
592-602394	1/18/2023 1:46:26 PM	Readings		PID		SC2303043589	Normal	3.6	5.7	9.5	3.6	4.6	2.5																				
592-602394	1/18/2023 1:45:26 PM	Readings		PID		SC2303043589	Normal	3.9	4.7	5.7	3.9	4.6	2.5																				
592-602394	1/18/2023 1:44:26 PM	Readings		PID		SC2303043589	Normal	4.8	5.1	7.8	3.4	4.6	2.5																				
592-602394	1/18/2023 1:43:26 PM	Readings		PID		SC2303043589	Normal	5.6	4.7	6.3	3.6	4.6	2.5																				
592-602394	1/18/2023 1:42:26 PM	Readings		PID		SC2303043589	Normal	4.2	4.0	5.5	3.1	4.5	2.5																				
592-602394	1/18/2023 1:41:26 PM	Readings		PID		SC2303043589	Normal	3.7	4.7	5.9	3.7	4.5	2.5																				
592-602394	1/18/2023 1:40:26 PM	Readings		PID		SC2303043589	Normal	3.9	4.1	5.2	3.5	4.4	2.5																				
592-602394	1/18/2023 1:39:26 PM	Readings		PID		SC2303043589	Normal	4.0	4.1	5.1	3.5	4.4	2.5																				
592-602394	1/18/2023 1:38:26 PM	Readings		PID		SC2303043589	Normal	5.1	4.6	5.1	3.9	4.4	2.5																				
592-602394	1/18/2023 1:37:26 PM	Readings		PID		SC2303043589	Normal	4.8	4.3	5.3	3.4	4.3	2.4																				
592-602394	1/18/2023 1:36:26 PM	Readings		PID		SC2303043589	Normal	4.4	4.8	6.5	3.6	4.3	2.4																				
592-602394	1/18/2023 1:35:26 PM	Readings		PID		SC2303043589	Normal	3.7	4.2	5.9	3.4	4.2	2.4																				
592-602394	1/18/2023 1:34:26 PM	Readings		PID		SC2303043589	Normal	5.7	4.7	6.1	3.4	4.3	2.4																				
592-602394	1/18/2023 1:33:26 PM	Readings		PID		SC2303043589	Normal	3.6	4.1	5.2	3.1	4.2	2.4																				
592-602394	1/18/2023 1:32:26 PM	Readings		PID		SC2303043589	Normal	3.5	4.2	5.6	3.1	4.3	2.4																				
592-602394	1/18/2023 1:31:26 PM	Readings		PID		SC2303043589	Normal	5.2	4.7	5.8	3.5	4.3	2.4																				
592-602394	1/18/2023 1:30:26 PM	Readings		PID		SC2303043589	Normal	3.4	4.2	5.6	3.1	4.3	2.4																				
592-602394	1/18/2023 1:29:26 PM	Readings		PID		SC2303043589	Normal	3.5	4.3	5.7	2.9	4.3	2.4																				
592-602394	1/18/2023 1:28:26 PM	Readings		PID		SC2303043589	Normal	4.0	4.0	4.9	3.2	4.2	2.4																				
592-602394	1/18/2023 1:27:26 PM	Readings		PID		SC2303043589	Normal	4.5	3.9	4.9	3.2	4.1	2.4																				
592-602394	1/18/2023 1:26:26 PM	Readings		PID		SC2303043589	Normal	3.8	3.8	6.9	2.8	4.1	2.3																				
592-602394	1/18/2023 1:25:26 PM	Readings		PID		SC2303043589	Normal	3.6	3.6	4.5	3.0	4.0	2.3																				
592-602394	1/18/2023 1:24:26 PM	Readings		PID		SC2303043589	Normal	3.6	4.7	7.6	3.4	4.0	2.3																				
592-602394	1/18/2023 1:23:26 PM	Readings		PID		SC2303043589	Normal	3.7	3.7	4.8	2.6	4.0	2.3																				
592-602394	1/18/2023 1:22:26 PM	Readings		PID		SC2303043589	Normal	3.5	4.0	7.6	3.0	4.0	2.3																				
592-602394	1/18/2023 1:21:26 PM	Readings		PID		SC2303043589	Normal	4.4	4.9	7.2	3.6	4.0	2.3																				
592-602394	1/18/2023 1:20:26 PM	Readings		PID		SC2303043589	Normal	3.7	4.0	5.0	3.2	4.1	2.3																				
592-602394	1/18/2023 1:19:26 PM	Readings		PID		SC2303043589	Normal	4.5	5.0	6.6	3.6	4.1	2.3																				
592-602394	1/18/2023 1:18:26 PM	Readings		PID		SC2303043589	Normal	4.6	4.8	6.1	4.1	4.1	2.3																				
592-602394	1/18/2023 1:17:26 PM	Readings		PID		SC2303043589	Normal	4.7	4.6	5.3	3.8	4.1	2.3																				
592-602394	1/18/2023 1:16:26 PM	Readings		PID		SC2303043589	Normal	4.3	5.4	10.9	4.0	4.3	2.3																				
592-602394	1/18/2023 1:15:26 PM	Readings		PID		SC2303043589	Normal	4.7	4.6	6.8	3.1	4.4	2.3																				
592-602394	1/18/2023 1:14:26 PM	Readings		PID		SC2303043589	Normal	3.2	3.7	5.9	2.8	4.5	2.2																				
592-602394	1/18/2023 1:13:26 PM	Readings		PID		SC2303043589	Normal	2.9	2.9	3.7	2.2	4.6	2.2																				
592-602394	1/18/2023 1:12:26 PM	Readings		PID		SC2303043589	Normal	2.4	3.4	5.3	2.2	4.9	2.2																				
592-602394	1/18/2023 1:11:26 PM	Readings		PID		SC2303043589	Normal	3.4	3.6	4.3	2.8	5.1	2.2																				
592-602394	1/18/2023 1:10:26 PM	Readings		PID		SC2303043589	Normal	3.4	4.1	6.5	2.8	5.2	2.2																				
592-602394	1/18/2023 1:09:26 PM	Readings		PID		SC2303043589	Normal	2.8	3.6	4.3	2.8	5.4	2.2																				
592-602394	1/18/2023 1:08:26 PM	Readings		PID		SC2303043589	Normal	3.6	3.9	5.2	3.3	6.4	2.2																				
592-602394	1/18/2023 1:07:26 PM	Readings		PID		SC2303043589	Normal	3.9	4.0	5.1	3.3	8.0	2.2																				
592-602394	1/18/2023 1:06:26 PM	Readings		PID		SC2303043589	Normal	3.9	3.8	6.3	3.2	8.1	2.2																				
592-602394	1/18/2023 1:05:26 PM	Readings		PID		SC2303043589	Normal	5.9	4.3	5.9	3.6	9.9	2.2																				
592-602394	1/18/2023 1:04:26 PM	Readings		PID		SC2303043589	Normal	3.7	4.5	6.4	3.7	9.8	2.2																				
592-602394	1/18/2023 1:03:26 PM	Readings		PID		SC2303043589	Normal	4.2	5.0	6.7	4.0	11.0	2.2																				
592-602394	1/18/2023 1:02:26 PM	Readings		PID		SC2303043589	Normal	4.6	5.7	9.1	3.6	11.0	2.2																				
592-602394	1/18/2023 1:01:26 PM	Readings		PID		SC2303043589	Normal	7.7	5.8	10.3	4.0	11.0	2.1																				
592-602394	1/18/2023 1:00:26 PM	Readings		PID		SC2303043589	Normal	5.9	4.6	5.9	3.4	10.8	2.1																				
592-602394	1/18/2023 12:59:26 PM	Readings		PID		SC2303043589	Normal	5.3	4.9	7.3	3.4	10.7	2.1																				
592-602394	1/18/2023 12:58:26 PM	Readings		PID		SC2303043589	Normal	5.4	5.9	11.0	4.2	10.7	2.1																				
592-602394	1/18/2023 12:57:26 PM	Readings		PID		SC2303043589	Normal	6.8	6.6	10.6	5.1	10.7	2.1																				
592-602394	1/18/2023 12:56:26 PM	Readings		PID		SC2303043589	Normal	5.6	5.4	6.6	4.2	10.7	2.1																				
592-602394	1/18/2023 12:55:26 PM	Readings		PID		SC2303043589	Normal	5.0	5.9	8.5	4.4	10.6	2.1																				
592-602394	1/18/2023 12:54:26 PM	Readings		PID		SC2303043589	Normal	6.2	9.0	25.0	4.7	10.8	2.1																				
592-602394	1/18/2023 12:53:26 PM	Readings		PID		SC2303043589	Normal	18.7	15.6	29.4	6.4	10.7	2.0																				
592-602394	1/18/2023 12:52:26 PM	Readings		PID		SC2303043589	Normal	27.0	33.3	72.4	5.3	9.8	2.0																				
592-602394	1/18/2023 12:51:26 PM	Readings		PID		SC2303043589	Normal	5.8	9.9	52.4	4.0	8.3	1.9																				
592-602394	1/18/2023 12:50:26 PM	Readings		PID		SC2303043589	Normal	30.7	26.0	106.3	4.1	8.3	1.9																				
592-602394	1/18/2023 12:49:26 PM	Readings		PID		SC2303043589	Normal	4.2	10.1	21.1	4.2	6.5	1.9																				

PID Downwind
01-18-2023

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PID Downwind
01-18-2023

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PID Upwind
01-18-2023

Device Serial No	Log Time	Log Type	Log Interval	Sensor 1 Type	Sensor 1 Display Unit	Sensor 1 Serial Number	Sensor 1 Status	Sensor 1 Gas Reading	Sensor 1 Average Reading	Sensor 1 Maximum Reading	Sensor 1 Minimum Reading	Sensor 1 STEL Reading	Sensor 1 TWA Reading	Sensor 1 Last Cal	Sensor 1 Span Setpoint	Sensor 1 Span2 Setpoint	Sensor 1 High Alarm	Sensor 1 Low Alarm	Sensor 1 STEL Alarm	Sensor 1 TWA Alarm	Sensor 1 Overrange Threshold	Sensor 1 Measurement Gas Type	Sensor 1 Correction Factor	Unit Status	Running Mode	Log Start Type	Diagnostic Mode	Stop Reason	User Id	Site Id	Record Number	Session Start Time	Session Stop Time	Firmware Version
592-914468	1/18/2023 1:22:04 PM	Readings		PID		SC23030335P9	Normal	0.4	0.4	0.4	0.4	0.4	0.2																					
592-914468	1/18/2023 1:21:04 PM	Readings		PID		SC23030335P9	Normal	0.4	0.4	0.4	0.4	0.4	0.2																					
592-914468	1/18/2023 1:20:04 PM	Readings		PID		SC23030335P9	Normal	0.4	0.4	0.4	0.4	0.4	0.2																					
592-914468	1/18/2023 1:19:04 PM	Readings		PID		SC23030335P9	Normal	0.4	0.4	0.4	0.4	0.4	0.2																					
592-914468	1/18/2023 1:18:04 PM	Readings		PID		SC23030335P9	Normal	0.4	0.4	0.5	0.4	0.4	0.2																					
592-914468	1/18/2023 1:17:04 PM	Readings		PID		SC23030335P9	Normal	0.4	0.4	0.4	0.4	0.4	0.2																					
592-914468	1/18/2023 1:16:04 PM	Readings		PID		SC23030335P9	Normal	0.4	0.4	0.5	0.4	0.4	0.2																					
592-914468	1/18/2023 1:15:04 PM	Readings		PID		SC23030335P9	Normal	0.4	0.4	0.4	0.4	0.4	0.2																					
592-914468	1/18/2023 1:14:04 PM	Readings		PID		SC23030335P9	Normal	0.4	0.4	0.5	0.4	0.4	0.2																					
592-914468	1/18/2023 1:13:04 PM	Readings		PID		SC23030335P9	Normal	0.4	0.4	0.4	0.4	0.4	0.2																					
592-914468	1/18/2023 1:12:04 PM	Readings		PID		SC23030335P9	Normal	0.4	0.4	0.4	0.4	0.4	0.2																					
592-914468	1/18/2023 1:11:04 PM	Readings		PID		SC23030335P9	Normal	0.4	0.4	0.5	0.4	0.4	0.2																					
592-914468	1/18/2023 1:10:04 PM	Readings		PID		SC23030335P9	Normal	0.4	0.4	0.5	0.4	0.4	0.2																					
592-914468	1/18/2023 1:09:04 PM	Readings		PID		SC23030335P9	Normal	0.4	0.4	0.4	0.4	0.4	0.2																					
592-914468	1/18/2023 1:08:04 PM	Readings		PID		SC23030335P9	Normal	0.4	0.4	0.5	0.4	0.4	0.2																					
592-914468	1/18/2023 1:07:04 PM	Readings		PID		SC23030335P9	Normal	0.4	0.4	0.5	0.4	0.4	0.2																					
592-914468	1/18/2023 1:06:04 PM	Readings		PID		SC23030335P9	Normal	0.4	0.4	0.4	0.4	0.4	0.2																					
592-914468	1/18/2023 1:05:04 PM	Readings		PID		SC23030335P9	Normal	0.4	0.4	0.4	0.4	0.4	0.2																					
592-914468	1/18/2023 1:04:04 PM	Readings		PID		SC23030335P9	Normal	0.4	0.4	0.4	0.4	0.4	0.2																					
592-914468	1/18/2023 1:03:04 PM	Readings		PID		SC23030335P9	Normal	0.4	0.4	0.4	0.4	0.4	0.2																					
592-914468	1/18/2023 1:02:04 PM	Readings		PID		SC23030335P9	Normal	0.4	0.4	0.5	0.4	0.4	0.2																					
592-914468	1/18/2023 1:01:04 PM	Readings		PID		SC23030335P9	Normal	0.4	0.4	0.5	0.4	0.4	0.2																					
592-914468	1/18/2023 1:00:04 PM	Readings		PID		SC23030335P9	Normal	0.4	0.4	0.4	0.4	0.4	0.2																					
592-914468	1/18/2023 12:59:04 PM	Readings		PID		SC23030335P9	Normal	0.4	0.4	0.5	0.4	0.4	0.2																					
592-914468	1/18/2023 12:58:04 PM	Readings		PID		SC23030335P9	Normal	0.5	0.4	0.5	0.4	0.4	0.2																					
592-914468	1/18/2023 12:57:04 PM	Readings		PID		SC23030335P9	Normal	0.4	0.4	0.4	0.4	0.4	0.2																					
592-914468	1/18/2023 12:56:04 PM	Readings		PID		SC23030335P9	Normal	0.4	0.4	0.4	0.4	0.4	0.2																					
592-914468	1/18/2023 12:55:04 PM	Readings		PID		SC23030335P9	Normal	0.4	0.4	0.4	0.4	0.4	0.2																					
592-914468	1/18/2023 12:54:04 PM	Readings		PID		SC23030335P9	Normal	0.4	0.4	0.4	0.4	0.4	0.2																					
592-914468	1/18/2023 12:53:04 PM	Readings		PID		SC23030335P9	Normal	0.4	0.4	0.5	0.4	0.4	0.2																					
592-914468	1/18/2023 12:52:04 PM	Readings		PID		SC23030335P9	Normal	0.4	0.4	0.4	0.4	0.4	0.2																					
592-914468	1/18/2023 12:51:04 PM	Readings		PID		SC23030335P9	Normal	0.4	0.4	0.4	0.4	0.4	0.2																					
592-914468	1/18/2023 12:50:04 PM	Readings		PID		SC23030335P9	Normal	0.4	0.4	0.4	0.4	0.4	0.2																					
592-914468	1/18/2023 12:49:04 PM	Readings		PID		SC23030335P9	Normal	0.4	0.4	0.4	0.4	0.4	0.2																					
592-914468	1/18/2023 12:48:04 PM	Readings		PID		SC23030335P9	Normal	0.4	0.4	0.5	0.4	0.4	0.2																					
592-914468	1/18/2023 12:47:04 PM	Readings		PID		SC23030335P9	Normal	0.4	0.4	0.4	0.4	0.4	0.2																					
592-914468	1/18/2023 12:46:04 PM	Readings		PID		SC23030335P9	Normal	0.4	0.4	0.4	0.4	0.4	0.2																					
592-914468	1/18/2023 12:45:04 PM	Readings		PID		SC23030335P9	Normal	0.4	0.5	0.5	0.4	0.4	0.2																					
592-914468	1/18/2023 12:44:04 PM	Readings		PID		SC23030335P9	Normal	0.4	0.4	0.4	0.4	0.4	0.2																					
592-914468	1/18/2023 12:43:04 PM	Readings		PID		SC23030335P9	Normal	0.4	0.5	0.6	0.4	0.5	0.2																					
592-914468	1/18/2023 12:42:04 PM	Readings		PID		SC23030335P9	Normal	0.4	0.4	0.5	0.4	0.5	0.2																					
592-914468	1/18/2023 12:41:04 PM	Readings		PID		SC23030335P9	Normal	0.5	0.5	0.5	0.4	0.5	0.2																					
592-914468	1/18/2023 12:40:04 PM	Readings		PID		SC23030335P9	Normal	0.5	0.4	0.5	0.4	0.5	0.2																					
592-914468	1/18/2023 12:39:04 PM	Readings		PID		SC23030335P9	Normal	0.4	0.4	0.5	0.4	0.5	0.2																					
592-914468	1/18/2023 12:38:04 PM	Readings		PID		SC23030335P9	Normal	0.4	0.4	0.4	0.4	0.5	0.2																					
592-914468	1/18/2023 12:37:04 PM	Readings		PID		SC23030335P9	Normal	0.4	0.4	0.5	0.4	0.5	0.2																					
592-914468	1/18/2023 12:36:04 PM	Readings		PID		SC23030335P9	Normal	0.5	0.4	0.5	0.4	0.5	0.2																					
592-914468	1/18/2023 12:35:04 PM	Readings		PID		SC23030335P9	Normal	0.4	0.4	0.5	0.4	0.5	0.2																					
592-914468	1/18/2023 12:34:04 PM	Readings		PID		SC23030335P9	Normal	0.4	0.4	0.5	0.4	0.5	0.2																					
592-914468	1/18/2023 12:33:04 PM	Readings		PID		SC23030335P9	Normal	0.4	0.4	0.5	0.4	0.5	0.2																					
592-914468	1/18/2023 12:32:04 PM	Readings		PID		SC23030335P9	Normal	0.4	0.5	0.5	0.4	0.5	0.2																					
592-914468	1/18/2023 12:31:04 PM	Readings		PID		SC23030335P9	Normal	0.4	0.4	0.4	0.4	0.5	0.2																					
592-914468	1/18/2023 12:30:04 PM	Readings		PID		SC23030335P9	Normal	0.4	0.4	0.5	0.4	0.5	0.2																					
592-914468	1/18/2023 12:29:04 PM	Readings		PID		SC23030335P9	Normal	0.4	0.5	0.5	0.4	0.5	0.2																					
592-914468	1/18/2023 12:28:04 PM	Readings		PID		SC23030335P9	Normal	0.5	0.5	0.5	0.4	0.5	0.2																					
592-914468	1/18/2023 12:27:04 PM	Readings		PID		SC23030335P9	Normal	0.5	0.5	0.5	0.4	0.5	0.2																					
592-914468	1/18/2023 12:26:04 PM	Readings		PID		SC23030335P9	Normal	0.5	0.5	0.5	0.4	0.5	0.2																					
592-914468	1/18/2023 12:25:04 PM	Readings		PID		SC23030335P9	Normal	0.4	0.5	0.5	0.4	0.5	0.2																					
592-914468	1/18/2023 12:24:04 PM	Readings		PID		SC23030335P9	Normal	0.5	0.5	0.5	0.4	0.5	0.2																					
592-914468	1/18/2023 12:23:04 PM	Readings		PID		SC23030335P9	Normal	0.5	0.5	0.5	0.4	0.5	0.2																					
592-914468	1/18/2023 12:22:04 PM	Readings		PID		SC23030335P9	Normal	0.5	0.5	0.5	0.4	0.5	0.2																					
592-914468	1/18/2023 12:21:04 PM	Readings		PID		SC23030335P9	Normal	0.5	0.5	0.5	0.4	0.5	0.2																					
592-914468	1/18/2023 12:20:04 PM	Readings		PID		SC23030335P9	Normal	0.5	0.5	0.5	0.4	0.5	0.2																					
592-914468	1/18/2023 12:19:04 PM	Readings		PID		SC23030335P9	Normal	0.5	0.4	0.5	0.4	0.5	0.2																					
592-914468	1/18/2023 12:18:04 PM	Readings		PID		SC23030335P9	Normal	0.5	0.5	0.5	0.4	0.5	0.2																					
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592-914468	1/18/2023 12:16:04 PM	Readings		PID		SC23030335P9	Normal	0.4	0.5	0.5	0.4	0.5	0.2																					
592-914468	1/18/2023 12:15:04 PM	Readings		PID		SC23030335P9	Normal	0.5	0.5	0.6	0.4	0.5	0.2																					
592-914468	1/18/2023 12:14:04 PM	Readings		PID		SC23030335P9	Normal	0.5	0.4	0.5	0.4	0.4	0.2																					
592-914468	1/18/2023 12:13:04 PM	Readings		PID		SC23030335P9	Normal	0.4	0.4	0.4	0.4	0.4	0.2																					
592-914468	1/18/2023 12:12:04 PM	Readings		PID		SC23030335P9	Normal	0.4	0.5	0.5	0.4	0.4	0.2																					
592-914468	1/18/2023 12:11:04 PM	Readings		PID		SC23030335P9	Normal	0.5	0.4	0.5	0.4	0.4	0.2																					
592-914468	1/18/2023 12:10:04 PM	Readings		PID		SC23030335P9	Normal	0.4	0.4	0.6	0.4	0.4	0.2																					
592-914468	1/18/2023 12:09:04 PM	Readings		PID		SC23030335P9	Normal	0.5	0.4	0.5	0.4	0.4	0.2																					
592-914468	1/18/2023 12:08:04 PM	Readings		PID		SC23030335P9	Normal	0.4	0.4	0.4	0.4	0.4	0.2																					
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592-914468	1/18/2023 12:03:04 PM	Readings		PID		SC23030335P9	Normal	0.4	0.4	0.4	0.4	0.4	0.2																					
592-914468	1/18/2023 12:02:04 PM	Readings		PID		SC23030335P9	Normal	0.4	0.4	0.4	0.4	0.4	0.2																					
592-914468	1/18/2023 12:01:04 PM	Readings		PID		SC23030335P9	Normal	0.4	0.4	0.4	0.4	0.4	0.2																					
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592-914468	1/18/2023 11:59:04 AM	Readings		PID		SC23030335P9	Normal	0.4	0.4	0.4	0.4	0.4	0.2																					
592-914468	1/18/2023 11:58:04 AM	Readings		PID		SC23030335P9	Normal	0.4	0.4	0.4	0.4	0.4	0.2																					
592-914468	1/18/2023 11:57:04 AM	Readings		PID		SC23030335P9	Normal	0.4	0.4	0.4	0.4	0.4	0.2																					
592-914468	1/18/2023 11:56:04 AM	Readings		PID		SC23030335P9	Normal	0.4	0.4	0.4	0.4	0.4	0.2																					
592-914468	1/18/2023 11:55:04 AM	Readings		PID		SC23030335P9	Normal	0.4	0.4	0.4	0.4	0.4	0.2																					
592-914468	1/18/2023 11:54:04 AM	Readings		PID		SC23030335P9	Normal	0.4	0.4	0.4	0.4	0.4	0.2																					
592-914468	1/18/2023 11:53:04 AM	Readings		PID		SC23030335P9	Normal	0.4	0.4	0.4	0.4	0.4	0.2																					
592-914468	1/18/2023 11:52:04 AM	Readings		PID		SC23030335P9	Normal	0.4	0.4	0.4	0.4	0.4	0.2																					
592-914468	1/18/2023 11:51:04 AM	Readings		PID		SC23030335P9	Normal	0.4	0.4	0.4	0.4	0.4	0.2																					
592-914468	1/18/2023 11:50:04 AM	Readings		PID		SC23030335P9	Normal	0.4	0.4	0.4	0.4	0.4	0.2																					
592-914468	1/18/2023 11:49:04 AM	Readings		PID		SC23030335P9	Normal	0.4	0.4	0.4	0.4	0.4	0.2																					
592-914468	1/18/2023 11:48:04 AM	Readings		PID		SC23030335P9	Normal	0.4	0.4	0.4	0.4	0.4	0.2																					
592-914468	1/18/2023 11:47:04 AM	Readings		PID		SC23030335P9	Normal	0.4	0.4	0.4	0.4	0.4	0.2																					
592-914468	1/18/2023 11:46:04 AM	Readings		PID		SC23030335P9	Normal	0.4	0.4	0.4	0.4	0.4	0.2																					
592-914468	1/18/2023 11:45:04 AM	Readings		PID		SC23030335P9	Normal	0.4	0.4	0.4	0.4	0.4	0.2																					
592-914468	1/18/2023 11:44:04 AM	Readings		PID		SC23030335P9	Normal	0.4	0.4	0.4	0.4	0.4	0.2																					
592-914468	1/18/2023 11:43:04 AM	Readings		PID		SC23030335P9	Normal	0.4	0.5	0.5	0.4	0.4	0.2																					
592-914468	1/18/2023 11:42:04 AM	Readings		PID		SC23030335P9	Normal	0.5	0.5	1.0	0.4	0.4	0.2																					
592-914468	1/18/2023 11:41:04 AM	Readings		PID		SC23030335P9	Normal	0.4	0.4	0.5	0.4	0.4	0.2																					

PID Upwind
01-18-2023

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PID Upwind
01-18-2023

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DAILY STATUS REPORT #66

Prepared By: Nicole Scalla

WEATHER	Snow		Rain		Overcast		Partly Cloudy	X	Bright Sun	
TEMP.	< 32		32-50	X	50-70		70-85		>85	

IEC Project No:	15209	**NYSDEC BCP Site No**:	C241254	**Dates**:	01/19/23
Project:	13-12 Beach Channel Drive, Far Rockaway, New York				

Consultant:	**Primary Personnel On Site:**
Impact Environmental Engineering and Geology, PLLC (IEEG) Time On: 08:00 Time Out: 12:10	IEEG (Environmental) – Nicole Scalla UAG (General Contractor) – Thomas Flanagan Trident (Demolition and Foundation) – Joseph Bennett

IEEG Scope of Work:

- Oversight of ground-intrusive activities throughout site with active Community Air Monitoring Program (CAMP) implementation in accordance with the NYSDEC-approved Remedial Action Work Plan (RAWP).

Site Activities:

- Crews continuing with formwork for new grade beams near Redfern Avenue.
  - Vapor barrier inspected prior to concrete delivery.
  - Anticipated concrete delivery before EOD.

Community Air Monitoring Program (CAMP)

- CAMP units (upwind and downwind) set up at 08:05 & 08:08 (see attached site map for locations) for excavation monitoring.
- The upwind (background) 15-minute time-weighted average particulate concentrations were recorded at 0.041 milligrams per cubic meter (mg/m3). No measurable dust particulates concentrations were recorded that exceeded the downwind concentration of 0.041 mg/m3 by 100 mg/m3.
- No measurable VOC/PID readings were recorded during prestart/background conditions.
- A maximum PID reading of 0.5 ppm was recorded during the day (upwind location).
- No airborne or visible dust was observed.

Problems Encountered:

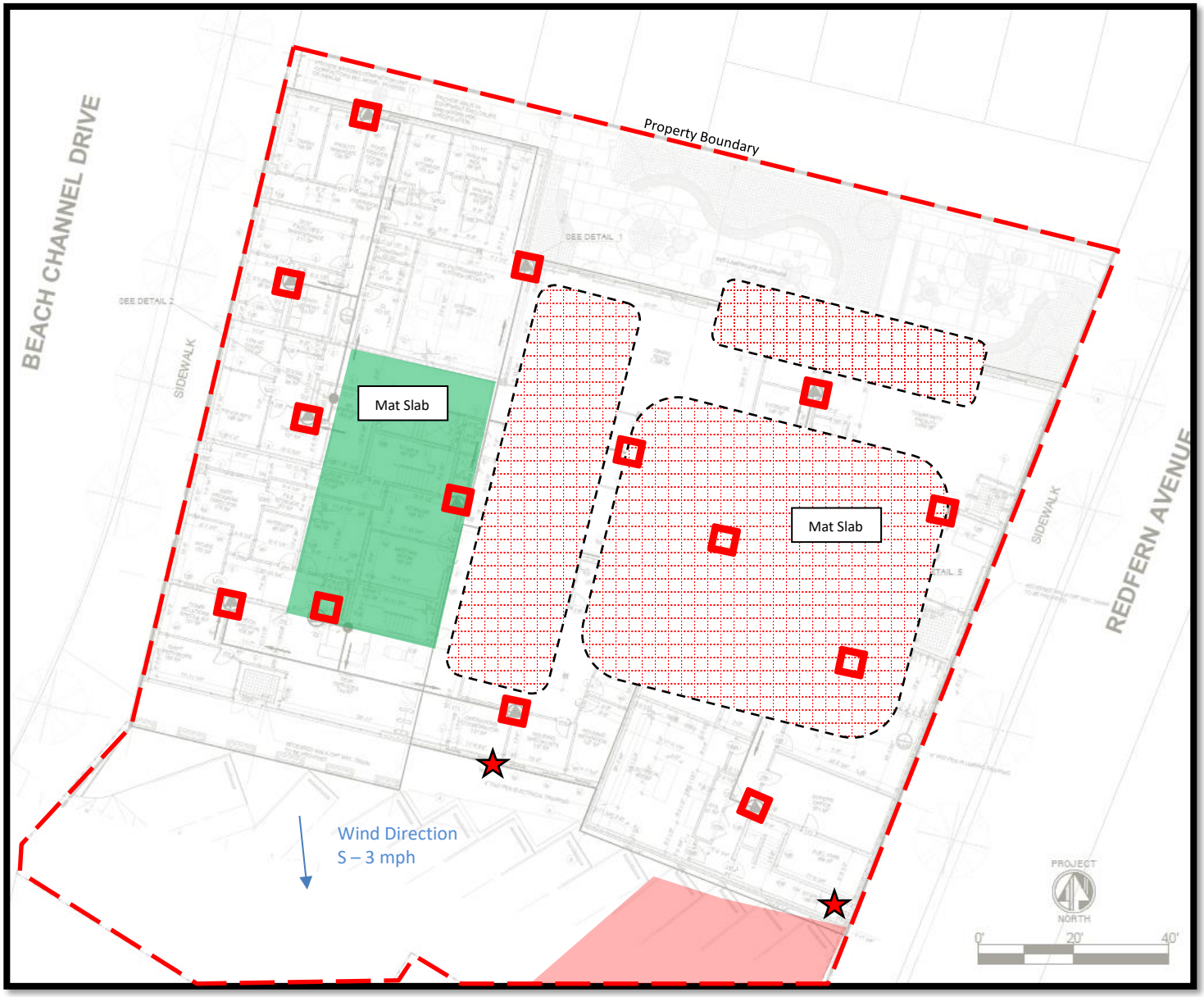
- Heavy rain started at 09:00, advised to stop CAMP monitoring to avoid damages to units.

Planned Activities for Next Day:

- Continue with formwork for new footings and sidewalls.
- Plan to pour next slab on grade tomorrow, Friday January 20th.

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Site Activity Map



- Soil excavation/grading work area
- CAMP Locations
- PID Screening Points
- Stockpiles for loadout
- SSDS Pits

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Photo Log

Photo 1 - Photo of current site conditions.	
Photo 2-4 – Photo of vapor barrier and formwork for new grade beams.	

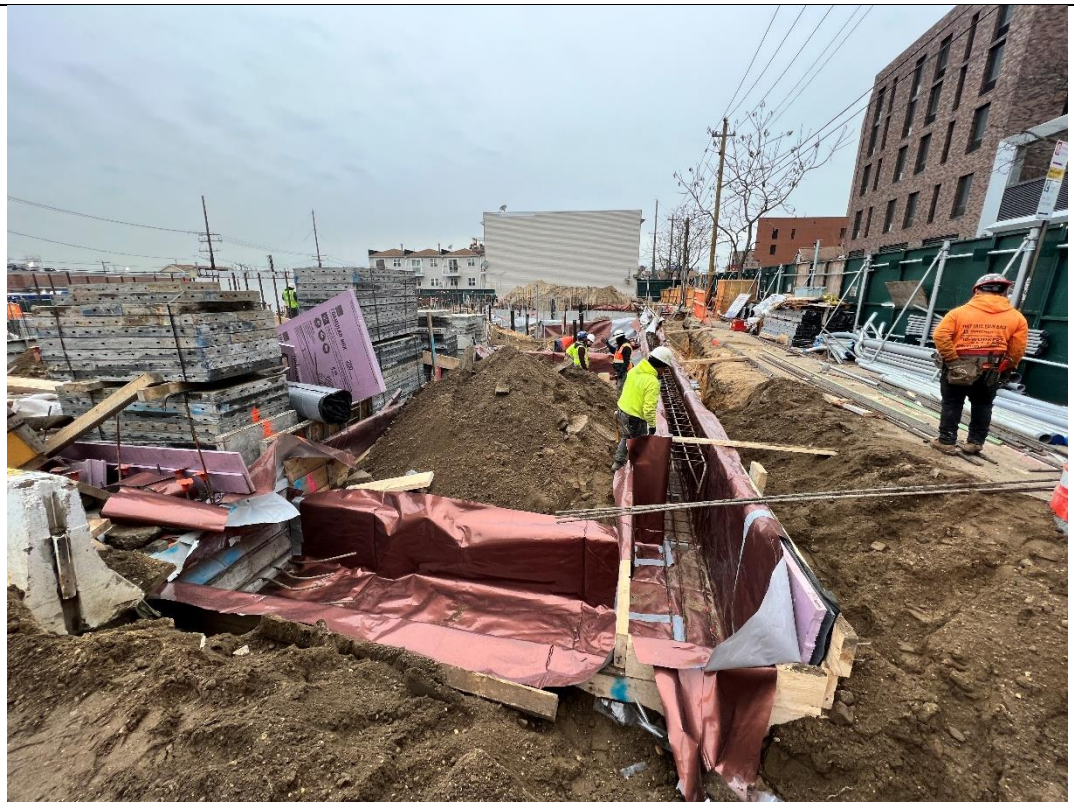
Photo 3	
Photo 4	

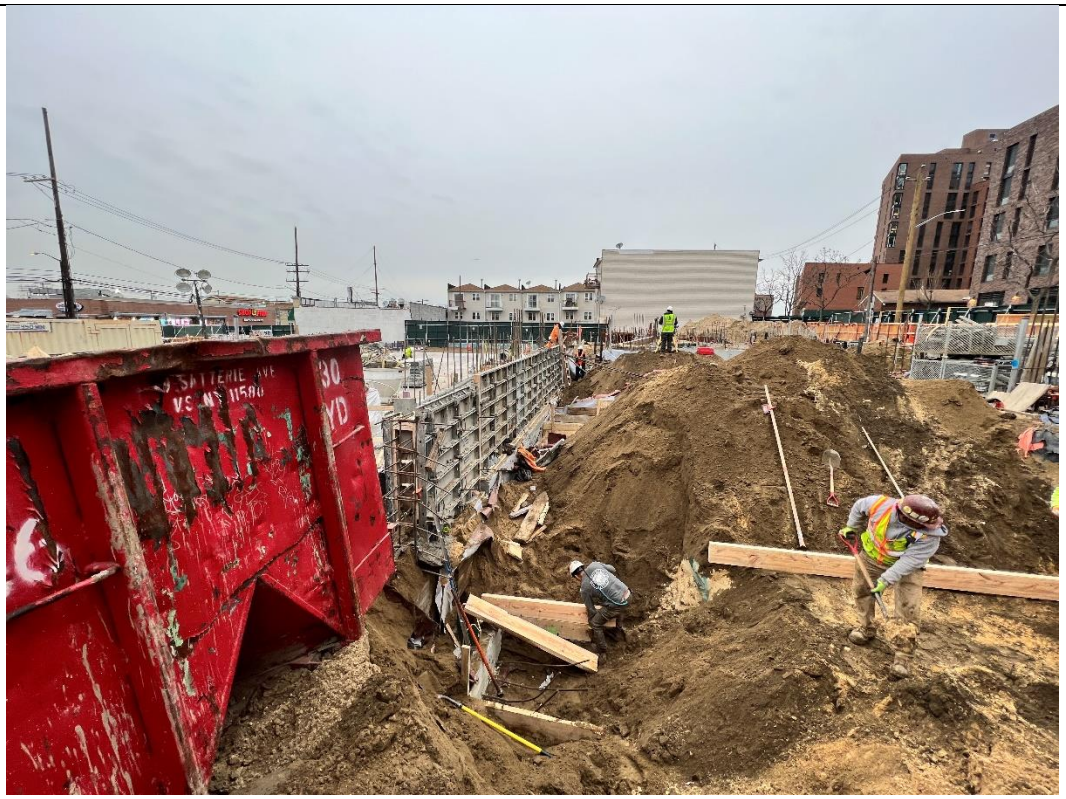
Photo 5 – Photo of forms and walls towards middle of site.	
Photo 6 – Photo of downwind CAMP unit.	

Photo 7 – Photo of upwind CAMP unit.	

Dust Downwind
01-19-2023

Instrument Name	DustTrak II
Model Number	8530
Serial Number	8530100942
Firmware Version	3.1
Calibration Date	10/4/2022
Test Name	MANUAL_020
Test Start Time	8:06:46 AM
Test Start Date	1/19/2023
Test Length [D:H:M]	0:01:13
Test Interval [M:S]	1:00
Mass Average [mg/m3]	-0.028
Mass Minimum [mg/m3]	-0.033
Mass Maximum [mg/m3]	-0.02
Mass TWA [mg/m3]	-0.004
Photometric User Cal	1
Flow User Cal	0
Errors	
Number of Samples	73

Elapsed Time [s]	Mass [mg/m3]	Alarms	Errors
60	-0.025		
120	-0.032		
180	-0.03		
240	-0.03		
300	-0.028		
360	-0.027		
420	-0.028		
480	-0.02		
540	-0.028		
600	-0.03		
660	-0.027		
720	-0.027		
780	-0.03		
840	-0.029		
900	-0.03		
960	-0.028		
1020	-0.029		
1080	-0.03		
1140	-0.03		
1200	-0.03		
1260	-0.03		
1320	-0.031		
1380	-0.031		
1440	-0.032		
1500	-0.031		
1560	-0.03		
1620	-0.031		

Dust Downwind
01-19-2023

1680	-0.033
1740	-0.033
1800	-0.031
1860	-0.029
1920	-0.03
1980	-0.03
2040	-0.03
2100	-0.025
2160	-0.03
2220	-0.03
2280	-0.03
2340	-0.03
2400	-0.031
2460	-0.029
2520	-0.029
2580	-0.028
2640	-0.028
2700	-0.029
2760	-0.029
2820	-0.028
2880	-0.025
2940	-0.025
3000	-0.022
3060	-0.027
3120	-0.027
3180	-0.025
3240	-0.027
3300	-0.025
3360	-0.026
3420	-0.029
3480	-0.029
3540	-0.029
3600	-0.027
3660	-0.028
3720	-0.026
3780	-0.027
3840	-0.028
3900	-0.029
3960	-0.028
4020	-0.021
4080	-0.026
4140	-0.027
4200	-0.028
4260	-0.027
4320	-0.027
4380	-0.027

Dust Upwind
01-19-2023

Instrument Name	DustTrak II
Model Number	8530
Serial Number	8530153015
Firmware Version	3.1
Calibration Date	2/17/2022
Test Name	MANUAL_021
Test Start Time	8:03:58 AM
Test Start Date	1/19/2023
Test Length [D:H:M]	0:01:14
Test Interval [M:S]	1:00
Mass Average [mg/m3]	-0.032
Mass Minimum [mg/m3]	-0.042
Mass Maximum [mg/m3]	-0.008
Mass TWA [mg/m3]	-0.005
Photometric User Cal	1
Flow User Cal	0
Errors	
Number of Samples	74

Elapsed Time [s]	Mass [mg/m3]	Alarms	Errors
60	-0.034		
120	-0.033		
180	-0.037		
240	-0.039		
300	-0.038		
360	-0.039		
420	-0.038		
480	-0.031		
540	-0.027		
600	-0.028		
660	-0.024		
720	-0.01		
780	-0.008		
840	-0.031		
900	-0.022		
960	-0.028		
1020	-0.037		
1080	-0.037		
1140	-0.037		
1200	-0.04		
1260	-0.042		
1320	-0.039		
1380	-0.038		
1440	-0.037		
1500	-0.035		
1560	-0.04		
1620	-0.04		

Dust Upwind
01-19-2023

1680	-0.04
1740	-0.039
1800	-0.03
1860	-0.033
1920	-0.034
1980	-0.037
2040	-0.04
2100	-0.04
2160	-0.034
2220	-0.034
2280	-0.031
2340	-0.032
2400	-0.032
2460	-0.029
2520	-0.027
2580	-0.033
2640	-0.034
2700	-0.035
2760	-0.029
2820	-0.031
2880	-0.021
2940	-0.035
3000	-0.039
3060	-0.035
3120	-0.036
3180	-0.031
3240	-0.026
3300	-0.031
3360	-0.032
3420	-0.028
3480	-0.031
3540	-0.029
3600	-0.02
3660	-0.014
3720	-0.027
3780	-0.03
3840	-0.029
3900	-0.032
3960	-0.031
4020	-0.032
4080	-0.037
4140	-0.031
4200	-0.03
4260	-0.027
4320	-0.026
4380	-0.029
4440	-0.03

PID Downwind
01-19-2023

Device Serial No	Log Time	Log Type	Log Interval	Sensor 1 Type	Sensor 1 Display Unit	Sensor 1 Serial Number	Sensor 1 Status	Sensor 1 Gas Reading	Sensor 1 Average Reading	Sensor 1 Maximum Reading	Sensor 1 Minimum Reading	Sensor 1 STEL Reading	Sensor 1 TWA Reading	Sensor 1 Last Cal	Sensor 1 Span Setpoint	Sensor 1 Span2 Setpoint	Sensor 1 High Alarm	Sensor 1 Low Alarm	Sensor 1 STEL Alarm	Sensor 1 TWA Alarm	Sensor 1 Overrange Threshold	Sensor 1 Measurement Gas Type	Sensor 1 Correction Factor	Unit Status	Running Mode	Log Start Type	Diagnostic Mode	Stop Reason	User Id	Site Id	Record Number	Session Start Time	Session Stop Time	Firmware Version
592-602394	1/19/2023 10:33:34 AM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.2	0.0																					
592-602394	1/19/2023 10:32:34 AM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.2	0.0																					
592-602394	1/19/2023 10:31:34 AM	Readings		PID		SC2303043589	Normal	0.0	0.8	1.5	0.0	0.2	0.0																					
592-602394	1/19/2023 10:30:34 AM	Readings		PID		SC2303043589	Normal	1.1	1.0	1.5	0.5	0.2	0.0																					
592-602394	1/19/2023 10:29:34 AM	Readings		PID		SC2303043589	Normal	0.5	0.5	0.7	0.2	0.1	0.0																					
592-602394	1/19/2023 10:28:34 AM	Readings		PID		SC2303043589	Normal	0.5	0.5	0.7	0.2	0.1	0.0																					
592-602394	1/19/2023 10:27:34 AM	Readings		PID		SC2303043589	Normal	0.8	0.2	0.8	0.0	0.1	0.0																					
592-602394	1/19/2023 10:26:34 AM	Readings		PID		SC2303043589	Normal	0.1	0.0	0.2	0.0	0.0	0.0																					
592-602394	1/19/2023 10:25:34 AM	Readings		PID		SC2303043589	Normal	0.2	0.0	0.3	0.0	0.0	0.0																					
592-602394	1/19/2023 10:24:34 AM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/19/2023 10:23:34 AM	Readings		PID		SC2303043589	Normal	0.0	0.1	0.7	0.0	0.0	0.0																					
592-602394	1/19/2023 10:22:34 AM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/19/2023 10:21:34 AM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/19/2023 10:20:34 AM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/19/2023 10:19:34 AM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/19/2023 10:18:34 AM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/19/2023 10:17:34 AM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/19/2023 10:16:34 AM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/19/2023 10:15:34 AM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/19/2023 10:14:34 AM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/19/2023 10:13:34 AM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/19/2023 10:12:34 AM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/19/2023 10:11:34 AM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/19/2023 10:10:34 AM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/19/2023 10:09:34 AM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/19/2023 10:08:34 AM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/19/2023 10:07:34 AM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/19/2023 10:06:34 AM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.1	0.0	0.0	0.0																					
592-602394	1/19/2023 10:05:34 AM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/19/2023 10:04:34 AM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/19/2023 10:03:34 AM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/19/2023 10:02:34 AM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/19/2023 10:01:34 AM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/19/2023 10:00:34 AM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/19/2023 9:59:34 AM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/19/2023 9:58:34 AM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/19/2023 9:57:34 AM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/19/2023 9:56:34 AM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/19/2023 9:55:34 AM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/19/2023 9:54:34 AM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/19/2023 9:53:34 AM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/19/2023 9:52:34 AM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/19/2023 9:51:34 AM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/19/2023 9:50:34 AM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/19/2023 9:49:34 AM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/19/2023 9:48:34 AM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/19/2023 9:47:34 AM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/19/2023 9:46:34 AM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/19/2023 9:45:34 AM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/19/2023 9:44:34 AM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/19/2023 9:43:34 AM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/19/2023 9:42:34 AM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/19/2023 9:41:34 AM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/19/2023 9:40:34 AM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/19/2023 9:39:34 AM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/19/2023 9:38:34 AM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/19/2023 9:37:34 AM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/19/2023 9:36:34 AM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/19/2023 9:35:34 AM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0		0.0																					
592-602394	1/19/2023 9:34:34 AM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0		0.0																					
592-602394	1/19/2023 9:33:34 AM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0		0.0																					
592-602394	1/19/2023 9:32:34 AM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0		0.0																					
592-602394	1/19/2023 9:31:34 AM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0		0.0																					
592-602394	1/19/2023 9:30:34 AM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0		0.0																					
592-602394	1/19/2023 9:29:34 AM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0		0.0																					
592-602394	1/19/2023 9:28:34 AM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0		0.0																					
592-602394	1/19/2023 9:27:34 AM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0		0.0																					
592-602394	1/19/2023 9:26:34 AM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0		0.0																					
592-602394	1/19/2023 9:25:34 AM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0		0.0																					
592-602394	1/19/2023 9:24:34 AM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0		0.0																					
592-602394	1/19/2023 9:23:34 AM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0		0.0																					
592-602394	1/19/2023 9:22:34 AM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0		0.0																					
592-602394	1/19/2023 9:21:34 AM	CONFIG	60	PID	ppm	SC2303043589								1/11/2023	100.0	1000.0	100.0	50.0	100.0	50.0	15000.0	Isobutylene	1		Hygiene Mod	Manual	Normal Mod	Stop by User	USER0000	RAE00000	72	1/19/2023 9	1/19/2023 1	V2.22A

PID Upwind
01-19-2023

Device Serial No	Log Time	Log Type	Log Interval	Sensor 1 Type	Sensor 1 Display Unit	Sensor 1 Serial Number	Sensor 1 Status	Sensor 1 Gas Reading	Sensor 1 Average Reading	Sensor 1 Maximum Reading	Sensor 1 Minimum Reading	Sensor 1 STEL Reading	Sensor 1 TWA Reading	Sensor 1 Last Cal	Sensor 1 Span Setpoint	Sensor 1 Span2 Setpoint	Sensor 1 High Alarm	Sensor 1 Low Alarm	Sensor 1 STEL Alarm	Sensor 1 TWA Alarm	Sensor 1 Overrange Threshold	Sensor 1 Measurement Gas Type	Sensor 1 Correction Factor	Unit Status	Running Mode	Log Start Type	Diagnostic Mode	Stop Reason	User Id	Site Id	Record Number	Session Start Time	Session Stop Time	Firmware Version
592-914468	1/19/2023 9:20:24 AM	Readings		PID		SC23030335P9	Normal	0.5	0.5	0.5	0.5	0.5	0.1																					
592-914468	1/19/2023 9:19:24 AM	Readings		PID		SC23030335P9	Normal	0.5	0.6	0.6	0.5	0.5	0.1																					
592-914468	1/19/2023 9:18:24 AM	Readings		PID		SC23030335P9	Normal	0.5	0.6	0.6	0.5	0.5	0.1																					
592-914468	1/19/2023 9:17:24 AM	Readings		PID		SC23030335P9	Normal	0.6	0.6	0.6	0.5	0.5	0.1																					
592-914468	1/19/2023 9:16:24 AM	Readings		PID		SC23030335P9	Normal	0.5	0.6	0.7	0.5	0.5	0.0																					
592-914468	1/19/2023 9:15:24 AM	Readings		PID		SC23030335P9	Normal	0.6	0.5	0.6	0.4	0.5	0.0																					
592-914468	1/19/2023 9:14:24 AM	Readings		PID		SC23030335P9	Normal	0.4	0.5	0.4	0.4	0.5	0.0																					
592-914468	1/19/2023 9:13:24 AM	Readings		PID		SC23030335P9	Normal	0.4	0.5	0.6	0.4	0.5	0.0																					
592-914468	1/19/2023 9:12:24 AM	Readings		PID		SC23030335P9	Normal	0.5	0.4	0.5	0.4	0.5	0.0																					
592-914468	1/19/2023 9:11:24 AM	Readings		PID		SC23030335P9	Normal	0.4	0.4	0.5	0.4	0.4	0.0																					
592-914468	1/19/2023 9:10:24 AM	Readings		PID		SC23030335P9	Normal	0.4	0.4	0.4	0.4	0.4	0.0																					
592-914468	1/19/2023 9:09:24 AM	Readings		PID		SC23030335P9	Normal	0.4	0.4	0.4	0.4	0.4	0.0																					
592-914468	1/19/2023 9:08:24 AM	Readings		PID		SC23030335P9	Normal	0.4	0.4	0.5	0.4	0.4	0.0																					
592-914468	1/19/2023 9:07:24 AM	Readings		PID		SC23030335P9	Normal	0.4	0.5	0.5	0.4	0.4	0.0																					
592-914468	1/19/2023 9:06:24 AM	Readings		PID		SC23030335P9	Normal	0.5	0.4	0.5	0.4	0.4	0.0																					
592-914468	1/19/2023 9:05:24 AM	Readings		PID		SC23030335P9	Normal	0.4	0.4	0.4	0.4	0.4	0.0																					
592-914468	1/19/2023 9:04:24 AM	Readings		PID		SC23030335P9	Normal	0.4	0.4	0.5	0.4	0.4	0.0																					
592-914468	1/19/2023 9:03:24 AM	Readings		PID		SC23030335P9	Normal	0.5	0.5	0.5	0.4	0.4	0.0																					
592-914468	1/19/2023 9:02:24 AM	Readings		PID		SC23030335P9	Normal	0.4	0.4	0.5	0.4	0.4	0.0																					
592-914468	1/19/2023 9:01:24 AM	Readings		PID		SC23030335P9	Normal	0.5	0.5	0.5	0.4	0.4	0.0																					
592-914468	1/19/2023 9:00:24 AM	Readings		PID		SC23030335P9	Normal	0.4	0.4	0.5	0.4	0.4	0.0																					
592-914468	1/19/2023 8:59:24 AM	Readings		PID		SC23030335P9	Normal	0.4	0.4	0.4	0.4	0.4	0.0																					
592-914468	1/19/2023 8:58:24 AM	Readings		PID		SC23030335P9	Normal	0.4	0.4	0.4	0.4	0.4	0.0																					
592-914468	1/19/2023 8:57:24 AM	Readings		PID		SC23030335P9	Normal	0.4	0.4	0.6	0.4	0.4	0.0																					
592-914468	1/19/2023 8:56:24 AM	Readings		PID		SC23030335P9	Normal	0.4	0.4	0.4	0.4	0.4	0.0																					
592-914468	1/19/2023 8:55:24 AM	Readings		PID		SC23030335P9	Normal	0.4	0.4	0.4	0.4	0.4	0.0																					
592-914468	1/19/2023 8:54:24 AM	Readings		PID		SC23030335P9	Normal	0.4	0.4	0.4	0.4	0.4	0.0																					
592-914468	1/19/2023 8:53:24 AM	Readings		PID		SC23030335P9	Normal	0.4	0.4	0.4	0.4	0.4	0.0																					
592-914468	1/19/2023 8:52:24 AM	Readings		PID		SC23030335P9	Normal	0.4	0.4	0.6	0.4	0.4	0.0																					
592-914468	1/19/2023 8:51:24 AM	Readings		PID		SC23030335P9	Normal	0.4	0.4	0.4	0.4	0.4	0.0																					
592-914468	1/19/2023 8:50:24 AM	Readings		PID		SC23030335P9	Normal	0.4	0.4	0.4	0.3	0.4	0.0																					
592-914468	1/19/2023 8:49:24 AM	Readings		PID		SC23030335P9	Normal	0.4	0.4	0.5	0.4	0.4	0.0																					
592-914468	1/19/2023 8:48:24 AM	Readings		PID		SC23030335P9	Normal	0.4	0.4	0.5	0.4	0.4	0.0																					
592-914468	1/19/2023 8:47:24 AM	Readings		PID		SC23030335P9	Normal	0.4	0.4	0.5	0.4	0.4	0.0																					
592-914468	1/19/2023 8:46:24 AM	Readings		PID		SC23030335P9	Normal	0.4	0.4	0.4	0.3	0.4	0.0																					
592-914468	1/19/2023 8:45:24 AM	Readings		PID		SC23030335P9	Normal	0.4	0.4	0.4	0.4	0.4	0.0																					
592-914468	1/19/2023 8:44:24 AM	Readings		PID		SC23030335P9	Normal	0.4	0.4	0.4	0.3	0.4	0.0																					
592-914468	1/19/2023 8:43:24 AM	Readings		PID		SC23030335P9	Normal	0.3	0.3	0.3	0.3	0.3	0.0																					
592-914468	1/19/2023 8:42:24 AM	Readings		PID		SC23030335P9	Normal	0.3	0.3	0.3	0.3	0.3	0.0																					
592-914468	1/19/2023 8:41:24 AM	Readings		PID		SC23030335P9	Normal	0.3	0.3	0.3	0.3	0.3	0.0																					
592-914468	1/19/2023 8:40:24 AM	Readings		PID		SC23030335P9	Normal	0.3	0.3	0.4	0.3	0.3	0.0																					
592-914468	1/19/2023 8:39:24 AM	Readings		PID		SC23030335P9	Normal	0.4	0.4	0.4	0.3	0.3	0.0																					
592-914468	1/19/2023 8:38:24 AM	Readings		PID		SC23030335P9	Normal	0.4	0.4	0.4	0.3	0.3	0.0																					
592-914468	1/19/2023 8:37:24 AM	Readings		PID		SC23030335P9	Normal	0.4	0.3	0.4	0.3	0.3	0.0																					
592-914468	1/19/2023 8:36:24 AM	Readings		PID		SC23030335P9	Normal	0.3	0.3	0.4	0.3	0.3	0.0																					
592-914468	1/19/2023 8:35:24 AM	Readings		PID		SC23030335P9	Normal	0.3	0.3	0.3	0.3	0.3	0.0																					
592-914468	1/19/2023 8:34:24 AM	Readings		PID		SC23030335P9	Normal	0.3	0.3	0.3	0.3	0.3	0.0																					
592-914468	1/19/2023 8:33:24 AM	Readings		PID		SC23030335P9	Normal	0.3	0.3	0.3	0.3	0.3	0.0																					
592-914468	1/19/2023 8:32:24 AM	Readings		PID		SC23030335P9	Normal	0.3	0.3	0.3	0.3	0.3	0.0																					
592-914468	1/19/2023 8:31:24 AM	Readings		PID		SC23030335P9	Normal	0.3	0.3	0.4	0.3	0.3	0.0																					
592-914468	1/19/2023 8:30:24 AM	Readings		PID		SC23030335P9	Normal	0.4	0.3	0.4	0.3	0.3	0.0																					
592-914468	1/19/2023 8:29:24 AM	Readings		PID		SC23030335P9	Normal	0.3	0.3	0.3	0.3	0.3	0.0																					
592-914468	1/19/2023 8:28:24 AM	Readings		PID		SC23030335P9	Normal	0.3	0.3	0.3	0.3	0.3	0.0																					
592-914468	1/19/2023 8:27:24 AM	Readings		PID		SC23030335P9	Normal	0.3	0.3	0.3	0.3	0.2	0.0																					
592-914468	1/19/2023 8:26:24 AM	Readings		PID		SC23030335P9	Normal	0.3	0.3	0.3	0.2	0.2	0.0																					
592-914468	1/19/2023 8:25:24 AM	Readings		PID		SC23030335P9	Normal	0.3	0.3	0.3	0.2	0.2	0.0																					
592-914468	1/19/2023 8:24:24 AM	Readings		PID		SC23030335P9	Normal	0.3	0.2	0.3	0.2	0.2	0.0																					
592-914468	1/19/2023 8:23:24 AM	Readings		PID		SC23030335P9	Normal	0.2	0.2	0.2	0.2	0.2	0.0																					
592-914468	1/19/2023 8:22:24 AM	Readings		PID		SC23030335P9	Normal	0.2	0.3	0.3	0.2	0.2	0.0																					
592-914468	1/19/2023 8:21:24 AM	Readings		PID		SC23030335P9	Normal	0.3	0.2	0.3	0.2		0.0																					
592-914468	1/19/2023 8:20:24 AM	Readings		PID		SC23030335P9	Normal	0.2	0.2	0.2	0.2		0.0																					
592-914468	1/19/2023 8:19:24 AM	Readings		PID		SC23030335P9	Normal	0.2	0.2	0.2	0.2		0.0																					
592-914468	1/19/2023 8:18:24 AM	Readings		PID		SC23030335P9	Normal	0.2	0.2	0.2	0.2		0.0																					
592-914468	1/19/2023 8:17:24 AM	Readings		PID		SC23030335P9	Normal	0.2	0.2	0.2	0.2		0.0																					
592-914468	1/19/2023 8:16:24 AM	Readings		PID		SC23030335P9	Normal	0.2	0.2	0.3	0.2		0.0																					
592-914468	1/19/2023 8:15:24 AM	Readings		PID		SC23030335P9	Normal	0.2	0.2	0.3	0.2		0.0																					
592-914468	1/19/2023 8:14:24 AM	Readings		PID		SC23030335P9	Normal	0.2	0.2	0.2	0.2		0.0																					
592-914468	1/19/2023 8:13:24 AM	Readings		PID		SC23030335P9	Normal	0.2	0.2	0.2	0.2		0.0																					
592-914468	1/19/2023 8:12:24 AM	Readings		PID		SC23030335P9	Normal	0.2	0.2	0.2	0.2		0.0																					
592-914468	1/19/2023 8:11:24 AM	Readings		PID		SC23030335P9	Normal	0.2	0.2	0.2	0.2		0.0																					
592-914468	1/19/2023 8:10:24 AM	Readings		PID		SC23030335P9	Normal	0.2	0.2	0.2	0.2		0.0																					
592-914468	1/19/2023 8:09:24 AM	Readings		PID		SC23030335P9	Normal	0.2	0.2	0.2	0.2		0.0																					
592-914468	1/19/2023 8:08:24 AM	Readings		PID		SC23030335P9	Normal	0.2	0.2	0.2	0.2		0.0																					
592-914468	1/19/2023 8:07:24 AM	CONFIG	60	PID	ppm	SC23030335P9								1/11/2023	100.0	1000.0	100.0	50.0	25.0	10.0	15000.0	Isobutylene	1		Hygiene Mod	Manual	Normal Mod	Stop by User	00000001	RAE00000	73	1/19/2023 8:	1/19/2023 9:	V2.20

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DAILY STATUS REPORT #67

Prepared By: Nicole Scalla

WEATHER	Snow		Rain		Overcast		Partly Cloudy	X	Bright Sun	
TEMP.	< 32		32-50	X	50-70		70-85		>85	

IEC Project No:	15209	**NYSDEC BCP Site No**:	C241254	**Dates**:	01/20/23
Project:	13-12 Beach Channel Drive, Far Rockaway, New York				

Consultant:	**Primary Personnel On Site:**
Impact Environmental Engineering and Geology, PLLC (IEEG) Time On: 07:20 Time Out: 13:30	IEEG (Environmental) – Nicole Scalla UAG (General Contractor) – Thomas Flanagan Trident (Demolition and Foundation) – Joseph Bennett

IEEG Scope of Work:

- Oversight of ground-intrusive activities throughout site with active Community Air Monitoring Program (CAMP) implementation in accordance with the NYSDEC-approved Remedial Action Work Plan (RAWP).

Site Activities:

- Crews continuing with formwork for new grade beams near Redfern Avenue.
  - Vapor barrier inspected prior to concrete delivery.
  - Concrete delivered and rest of forms poured.
- Excavated out slightly by Redfern Avenue for access for electrical hookup.

Community Air Monitoring Program (CAMP)

- CAMP units (upwind and downwind) set up at 07:30 & 07:35 (see attached site map for locations) for excavation monitoring.
- The upwind (background) 15-minute time-weighted average particulate concentrations were recorded at 0.080 milligrams per cubic meter (mg/m3). No measurable dust particulates concentrations were recorded that exceeded the downwind concentration of 0.080 mg/m3 by 100 mg/m3.
- No measurable VOC/PID readings were recorded during prestart/background conditions.
- A maximum PID reading of 38.4 ppm was recorded during the day (downwind location) due to excavator use directly next to unit.
- No airborne or visible dust was observed.

Problems Encountered:

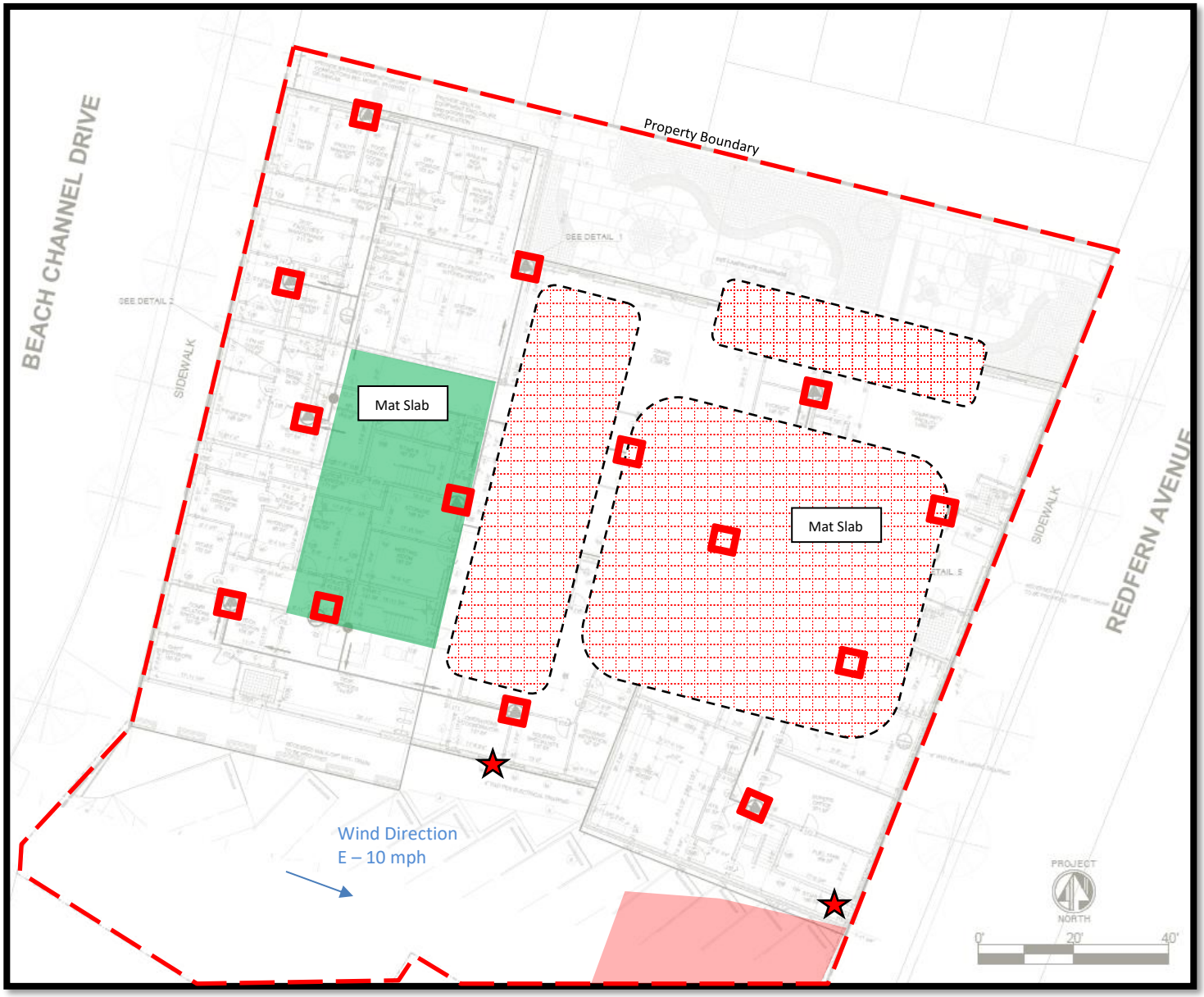
- None.

Planned Activities for Next Day:

- Continue with preparation to pour slab on grade.

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Site Activity Map



- Soil excavation/grading work area
- CAMP Locations
- PID Screening Points
- Stockpiles for loadout
- SSDS Pits

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Photo Log

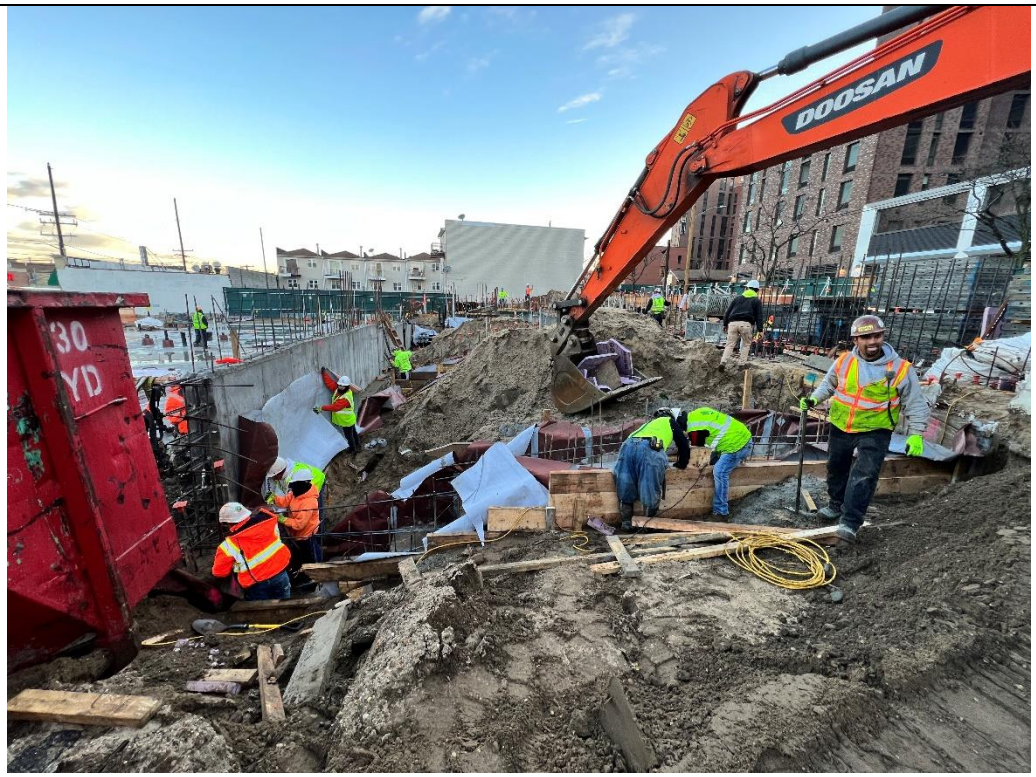
Photo 1 - Photo of current site conditions.	
Photo 2-4 – Photos of poured concrete for footings and grade beams.	

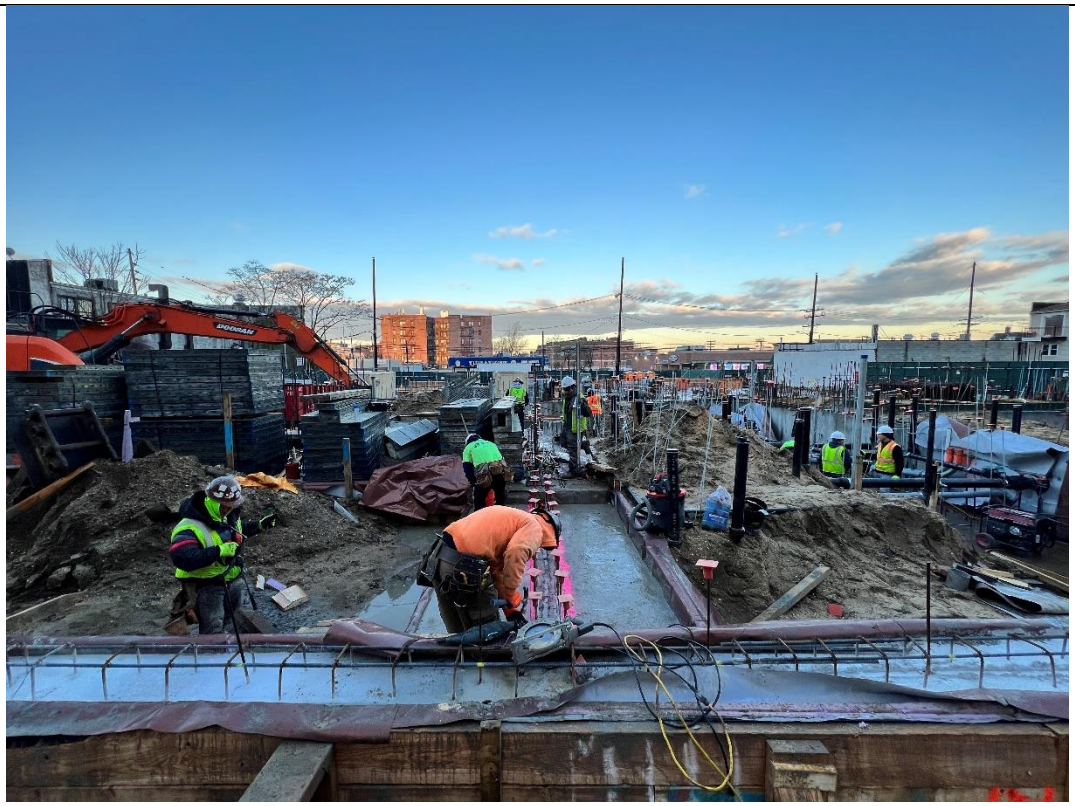
Photo 3	
Photo 4	

Photo 5 – Photo of vapor barrier installation prior to concrete delivery.	
Photo 6 – Photo of downwind CAMP unit.	

Photo 7 – Photo of upwind CAMP unit.	

Dust Downwind
01-20-2023

Instrument Name	DustTrak II
Model Number	8530
Serial Number	8530100942
Firmware Version	3.1
Calibration Date	10/4/2022
Test Name	MANUAL_021
Test Start Time	7:33:37 AM
Test Start Date	1/20/2023
Test Length [D:H:M]	0:05:52
Test Interval [M:S]	1:00
Mass Average [mg/m3]	-0.03
Mass Minimum [mg/m3]	-0.042
Mass Maximum [mg/m3]	0.079
Mass TWA [mg/m3]	-0.022
Photometric User Cal	1
Flow User Cal	0
Errors	
Number of Samples	352

Elapsed Time [s]	Mass [mg/m3]	Alarms	Errors
60	-0.018		
120	-0.023		
180	-0.021		
240	-0.023		
300	-0.024		
360	-0.025		
420	-0.021		
480	0.01		
540	0.037		
600	-0.004		
660	-0.018		
720	0.006		
780	0.079		
840	-0.007		
900	0.004		
960	-0.021		
1020	-0.014		
1080	-0.023		
1140	-0.024		
1200	-0.026		
1260	-0.026		
1320	-0.027		
1380	-0.022		
1440	-0.007		
1500	-0.013		
1560	-0.023		
1620	0.038		

Dust Downwind
01-20-2023

1680	0.026
1740	0.04
1800	0.019
1860	-0.013
1920	-0.016
1980	-0.025
2040	-0.027
2100	-0.027
2160	-0.004
2220	-0.008
2280	-0.017
2340	-0.024
2400	-0.027
2460	-0.025
2520	-0.025
2580	-0.026
2640	-0.023
2700	-0.028
2760	-0.025
2820	-0.026
2880	-0.026
2940	-0.028
3000	-0.029
3060	-0.029
3120	-0.024
3180	-0.022
3240	-0.027
3300	-0.028
3360	-0.029
3420	-0.031
3480	-0.031
3540	-0.029
3600	-0.028
3660	-0.027
3720	-0.028
3780	-0.03
3840	-0.032
3900	-0.031
3960	-0.032
4020	-0.031
4080	-0.03
4140	-0.033
4200	-0.033
4260	-0.029
4320	-0.026
4380	-0.032
4440	-0.034

Dust Downwind
01-20-2023

4500	-0.033
4560	-0.032
4620	-0.031
4680	-0.033
4740	-0.029
4800	-0.035
4860	-0.035
4920	-0.033
4980	-0.032
5040	-0.027
5100	-0.034
5160	-0.033
5220	-0.034
5280	-0.031
5340	-0.031
5400	-0.036
5460	-0.032
5520	-0.034
5580	-0.031
5640	-0.031
5700	-0.035
5760	-0.034
5820	-0.032
5880	-0.033
5940	-0.034
6000	-0.024
6060	-0.035
6120	-0.033
6180	-0.034
6240	-0.032
6300	-0.029
6360	-0.029
6420	-0.034
6480	-0.034
6540	-0.032
6600	-0.032
6660	-0.033
6720	-0.032
6780	-0.029
6840	-0.031
6900	-0.027
6960	-0.032
7020	-0.031
7080	-0.03
7140	-0.027
7200	-0.032
7260	-0.031

Dust Downwind
01-20-2023

7320	-0.032
7380	-0.034
7440	-0.03
7500	-0.031
7560	-0.034
7620	-0.035
7680	-0.035
7740	-0.034
7800	-0.032
7860	-0.034
7920	-0.033
7980	-0.032
8040	-0.034
8100	-0.032
8160	-0.031
8220	-0.027
8280	-0.027
8340	-0.027
8400	-0.032
8460	-0.031
8520	-0.029
8580	-0.031
8640	-0.033
8700	-0.027
8760	-0.032
8820	-0.03
8880	-0.035
8940	-0.033
9000	-0.032
9060	-0.033
9120	-0.032
9180	-0.031
9240	-0.028
9300	-0.031
9360	-0.029
9420	-0.03
9480	-0.031
9540	-0.033
9600	-0.029
9660	-0.034
9720	-0.03
9780	-0.029
9840	-0.028
9900	-0.03
9960	-0.026
10020	-0.031
10080	-0.032

Dust Downwind
01-20-2023

10140	-0.031
10200	-0.033
10260	-0.03
10320	-0.031
10380	-0.032
10440	-0.031
10500	-0.032
10560	-0.036
10620	-0.034
10680	-0.03
10740	-0.03
10800	-0.028
10860	-0.03
10920	-0.03
10980	-0.023
11040	-0.025
11100	-0.025
11160	-0.028
11220	-0.025
11280	-0.032
11340	-0.031
11400	-0.03
11460	-0.025
11520	-0.024
11580	-0.026
11640	-0.026
11700	-0.028
11760	-0.03
11820	-0.03
11880	-0.025
11940	-0.023
12000	-0.015
12060	-0.021
12120	-0.022
12180	-0.031
12240	-0.032
12300	-0.029
12360	-0.034
12420	-0.02
12480	-0.019
12540	-0.013
12600	-0.023
12660	-0.024
12720	-0.027
12780	-0.033
12840	-0.032
12900	-0.028

Dust Downwind
01-20-2023

12960	-0.032
13020	-0.03
13080	-0.035
13140	-0.035
13200	-0.036
13260	-0.035
13320	-0.036
13380	-0.028
13440	-0.036
13500	-0.031
13560	-0.032
13620	-0.036
13680	-0.032
13740	-0.022
13800	-0.029
13860	-0.031
13920	-0.023
13980	-0.028
14040	-0.038
14100	-0.035
14160	-0.034
14220	-0.028
14280	-0.036
14340	-0.036
14400	-0.038
14460	-0.038
14520	-0.036
14580	-0.036
14640	-0.033
14700	-0.034
14760	-0.035
14820	-0.037
14880	-0.036
14940	-0.04
15000	-0.041
15060	-0.039
15120	-0.04
15180	-0.038
15240	-0.036
15300	-0.039
15360	-0.039
15420	-0.04
15480	-0.038
15540	-0.038
15600	-0.038
15660	-0.039
15720	-0.035

Dust Downwind
01-20-2023

15780	-0.038
15840	-0.039
15900	-0.037
15960	-0.036
16020	-0.037
16080	-0.036
16140	-0.038
16200	-0.037
16260	-0.033
16320	-0.036
16380	-0.038
16440	-0.033
16500	-0.038
16560	-0.037
16620	-0.035
16680	-0.036
16740	-0.036
16800	-0.034
16860	-0.038
16920	-0.031
16980	-0.036
17040	-0.033
17100	-0.038
17160	-0.039
17220	-0.04
17280	-0.04
17340	-0.037
17400	-0.039
17460	-0.025
17520	-0.031
17580	-0.039
17640	-0.038
17700	-0.035
17760	-0.039
17820	-0.04
17880	-0.038
17940	-0.038
18000	-0.041
18060	-0.04
18120	-0.041
18180	-0.04
18240	-0.041
18300	-0.029
18360	-0.041
18420	-0.041
18480	-0.039
18540	-0.04

Dust Downwind
01-20-2023

18600	-0.038
18660	-0.037
18720	-0.038
18780	-0.041
18840	-0.041
18900	-0.039
18960	-0.036
19020	-0.041
19080	-0.041
19140	-0.04
19200	-0.036
19260	-0.04
19320	-0.04
19380	-0.041
19440	-0.04
19500	-0.042
19560	-0.039
19620	-0.04
19680	-0.042
19740	-0.04
19800	-0.039
19860	-0.036
19920	-0.039
19980	-0.033
20040	-0.039
20100	-0.04
20160	-0.041
20220	-0.033
20280	-0.039
20340	-0.037
20400	-0.038
20460	-0.039
20520	-0.03
20580	-0.034
20640	-0.035
20700	-0.026
20760	-0.024
20820	-0.038
20880	0.018
20940	-0.036
21000	-0.039
21060	-0.015
21120	-0.017

Dust Upwind
01-20-2023

Instrument Name	DustTrak II
Model Number	8530
Serial Number	8530153015
Firmware Version	3.1
Calibration Date	2/17/2022
Test Name	MANUAL_022
Test Start Time	7:28:51 AM
Test Start Date	1/20/2023
Test Length [D:H:M]	0:05:54
Test Interval [M:S]	1:00
Mass Average [mg/m3]	-0.041
Mass Minimum [mg/m3]	-0.053
Mass Maximum [mg/m3]	0.009
Mass TWA [mg/m3]	-0.03
Photometric User Cal	1
Flow User Cal	0
Errors	
Number of Samples	354

Elapsed Time [s]	Mass [mg/m3]	Alarms	Errors
60	-0.021		
120	-0.025		
180	-0.026		
240	-0.027		
300	-0.028		
360	-0.027		
420	-0.027		
480	-0.029		
540	-0.03		
600	-0.03		
660	-0.03		
720	-0.031		
780	-0.031		
840	-0.03		
900	-0.031		
960	-0.031		
1020	-0.031		
1080	-0.031		
1140	-0.033		
1200	-0.032		
1260	-0.029		
1320	-0.032		
1380	-0.03		
1440	-0.014		
1500	-0.017		
1560	-0.027		
1620	-0.025		

Dust Upwind
01-20-2023

1680	-0.024
1740	-0.027
1800	-0.027
1860	-0.026
1920	-0.03
1980	-0.021
2040	-0.004
2100	-0.03
2160	-0.031
2220	-0.032
2280	-0.032
2340	-0.033
2400	-0.034
2460	-0.027
2520	-0.032
2580	-0.03
2640	-0.003
2700	-0.024
2760	-0.033
2820	-0.027
2880	-0.031
2940	-0.033
3000	-0.033
3060	-0.033
3120	-0.034
3180	-0.034
3240	-0.035
3300	-0.035
3360	-0.036
3420	-0.037
3480	-0.036
3540	-0.036
3600	-0.037
3660	-0.038
3720	-0.037
3780	-0.038
3840	-0.037
3900	-0.032
3960	-0.037
4020	-0.036
4080	-0.037
4140	-0.038
4200	-0.039
4260	-0.038
4320	-0.036
4380	-0.039
4440	-0.04

Dust Upwind
01-20-2023

4500	-0.04
4560	-0.039
4620	-0.04
4680	-0.04
4740	-0.039
4800	-0.039
4860	-0.039
4920	-0.038
4980	-0.04
5040	-0.041
5100	-0.041
5160	-0.041
5220	-0.041
5280	-0.04
5340	-0.041
5400	-0.041
5460	-0.041
5520	-0.04
5580	-0.04
5640	-0.041
5700	-0.041
5760	-0.041
5820	-0.04
5880	-0.038
5940	-0.041
6000	-0.042
6060	-0.029
6120	-0.033
6180	-0.036
6240	-0.038
6300	-0.039
6360	-0.039
6420	-0.04
6480	-0.04
6540	-0.04
6600	-0.04
6660	-0.041
6720	-0.041
6780	-0.04
6840	-0.04
6900	-0.04
6960	-0.04
7020	-0.04
7080	-0.037
7140	-0.039
7200	-0.04
7260	-0.04

Dust Upwind
01-20-2023

7320	-0.041
7380	-0.041
7440	-0.038
7500	-0.04
7560	-0.041
7620	-0.04
7680	-0.041
7740	-0.041
7800	-0.041
7860	-0.041
7920	-0.04
7980	-0.041
8040	-0.041
8100	-0.041
8160	-0.041
8220	-0.041
8280	-0.04
8340	-0.039
8400	-0.041
8460	-0.041
8520	-0.041
8580	-0.039
8640	-0.04
8700	-0.04
8760	-0.041
8820	-0.039
8880	-0.036
8940	-0.04
9000	-0.041
9060	-0.041
9120	-0.041
9180	-0.041
9240	-0.04
9300	-0.04
9360	-0.04
9420	-0.041
9480	-0.039
9540	-0.041
9600	-0.041
9660	-0.041
9720	-0.041
9780	-0.04
9840	-0.039
9900	-0.04
9960	-0.04
10020	-0.037
10080	-0.04

Dust Upwind
01-20-2023

10140	-0.041
10200	-0.041
10260	-0.041
10320	-0.041
10380	-0.042
10440	-0.043
10500	-0.043
10560	-0.042
10620	-0.042
10680	-0.042
10740	-0.041
10800	-0.042
10860	-0.039
10920	-0.042
10980	-0.041
11040	-0.04
11100	-0.039
11160	-0.039
11220	-0.039
11280	-0.037
11340	-0.038
11400	-0.039
11460	-0.038
11520	-0.039
11580	-0.039
11640	-0.038
11700	-0.037
11760	-0.036
11820	-0.038
11880	-0.039
11940	-0.04
12000	-0.038
12060	-0.041
12120	-0.04
12180	-0.037
12240	-0.036
12300	-0.038
12360	-0.034
12420	-0.036
12480	-0.037
12540	-0.041
12600	-0.04
12660	-0.024
12720	-0.036
12780	-0.038
12840	-0.039
12900	-0.039

Dust Upwind
01-20-2023

12960	-0.04
13020	-0.04
13080	-0.041
13140	-0.033
13200	-0.043
13260	-0.043
13320	-0.043
13380	-0.041
13440	-0.044
13500	-0.045
13560	-0.046
13620	-0.042
13680	-0.043
13740	-0.045
13800	-0.046
13860	-0.046
13920	-0.047
13980	-0.045
14040	-0.046
14100	-0.045
14160	-0.046
14220	-0.047
14280	-0.041
14340	-0.034
14400	-0.04
14460	-0.047
14520	-0.047
14580	-0.044
14640	-0.047
14700	-0.047
14760	-0.046
14820	-0.047
14880	-0.047
14940	-0.047
15000	-0.046
15060	-0.048
15120	-0.048
15180	-0.048
15240	-0.05
15300	-0.051
15360	-0.05
15420	-0.051
15480	-0.05
15540	-0.05
15600	-0.05
15660	-0.05
15720	-0.049

Dust Upwind
01-20-2023

15780	-0.05
15840	-0.049
15900	-0.049
15960	-0.049
16020	-0.05
16080	-0.049
16140	-0.049
16200	-0.049
16260	-0.049
16320	-0.049
16380	-0.049
16440	-0.049
16500	-0.049
16560	-0.049
16620	-0.049
16680	-0.049
16740	-0.048
16800	-0.049
16860	-0.047
16920	-0.048
16980	-0.049
17040	-0.048
17100	-0.049
17160	-0.049
17220	-0.05
17280	-0.05
17340	-0.05
17400	-0.047
17460	-0.05
17520	-0.047
17580	-0.05
17640	-0.048
17700	-0.044
17760	-0.049
17820	-0.049
17880	-0.05
17940	-0.05
18000	-0.05
18060	-0.051
18120	-0.048
18180	-0.048
18240	0.009
18300	-0.033
18360	-0.049
18420	-0.051
18480	-0.052
18540	-0.052

Dust Upwind
01-20-2023

18600	-0.051
18660	-0.037
18720	-0.049
18780	-0.051
18840	-0.052
18900	-0.051
18960	-0.052
19020	-0.052
19080	-0.052
19140	-0.052
19200	-0.051
19260	-0.039
19320	-0.05
19380	-0.052
19440	-0.053
19500	-0.047
19560	-0.052
19620	-0.051
19680	-0.051
19740	-0.049
19800	-0.052
19860	-0.052
19920	-0.052
19980	-0.052
20040	-0.027
20100	-0.044
20160	-0.039
20220	-0.046
20280	-0.044
20340	-0.043
20400	-0.05
20460	-0.05
20520	-0.042
20580	-0.051
20640	-0.048
20700	-0.047
20760	-0.051
20820	-0.049
20880	-0.042
20940	-0.046
21000	-0.05
21060	-0.046
21120	-0.048
21180	-0.048
21240	-0.049

PID Downwind
01-20-2023

Device Serial No	Log Time	Log Type	Log Interval	Sensor 1 Type	Sensor 1 Display Unit	Sensor 1 Serial Number	Sensor 1 Status	Sensor 1 Gas Reading	Sensor 1 Average Reading	Sensor 1 Maximum Reading	Sensor 1 Minimum Reading	Sensor 1 STEL Reading	Sensor 1 TWA Reading	Sensor 1 Last Cal	Sensor 1 Span Setpoint	Sensor 1 Span2 Setpoint	Sensor 1 High Alarm	Sensor 1 Low Alarm	Sensor 1 STEL Alarm	Sensor 1 TWA Alarm	Sensor 1 Overrange Threshold	Sensor 1 Measurement Gas Type	Sensor 1 Correction Factor	Unit Status	Running Mode	Log Start Type	Diagnostic Mode	Stop Reason	User Id	Site Id	Record Number	Session Start Time	Session Stop Time	Firmware Version
592-602394	1/20/2023 2:39:38 PM	Readings		PID		SC2303043589	Normal	0.5	11.2	32.0	0.5	3.2	5.0																					
592-602394	1/20/2023 2:38:38 PM	Readings		PID		SC2303043589	Normal	13.6	8.6	21.8	1.9	3.2	5.0																					
592-602394	1/20/2023 2:37:38 PM	Readings		PID		SC2303043589	Normal	2.5	0.5	2.5	0.0	2.3	5.0																					
592-602394	1/20/2023 2:36:38 PM	Readings		PID		SC2303043589	Normal	0.3	1.1	2.0	0.3	2.1	5.0																					
592-602394	1/20/2023 2:35:38 PM	Readings		PID		SC2303043589	Normal	0.6	10.2	24.1	0.5	2.2	5.0																					
592-602394	1/20/2023 2:34:38 PM	Readings		PID		SC2303043589	Normal	2.9	0.8	2.9	0.0	2.1	5.0																					
592-602394	1/20/2023 2:33:38 PM	Readings		PID		SC2303043589	Normal	1.6	5.7	23.2	0.2	1.9	5.0																					
592-602394	1/20/2023 2:32:38 PM	Readings		PID		SC2303043589	Normal	0.3	4.4	14.7	0.3	1.9	5.0																					
592-602394	1/20/2023 2:31:38 PM	Readings		PID		SC2303043589	Normal	13.5	2.4	13.5	0.0	2.0	5.0																					
592-602394	1/20/2023 2:30:38 PM	Readings		PID		SC2303043589	Normal	1.8	1.4	4.6	0.0	1.2	4.9																					
592-602394	1/20/2023 2:29:38 PM	Readings		PID		SC2303043589	Normal	0.8	3.1	12.5	0.0	1.1	4.9																					
592-602394	1/20/2023 2:28:38 PM	Readings		PID		SC2303043589	Normal	9.6	0.9	9.6	0.0	1.1	4.9																					
592-602394	1/20/2023 2:27:38 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.3	0.0	0.5	4.9																					
592-602394	1/20/2023 2:26:38 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.2	0.0	0.5	4.9																					
592-602394	1/20/2023 2:25:38 PM	Readings		PID		SC2303043589	Normal	0.0	0.1	0.8	0.0	0.5	4.9																					
592-602394	1/20/2023 2:24:38 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.4	0.0	0.5	4.9																					
592-602394	1/20/2023 2:23:38 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.5	4.9																					
592-602394	1/20/2023 2:22:38 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.5	4.9																					
592-602394	1/20/2023 2:21:38 PM	Readings		PID		SC2303043589	Normal	0.0	0.1	1.7	0.0	0.6	4.9																					
592-602394	1/20/2023 2:20:38 PM	Readings		PID		SC2303043589	Normal	1.6	0.2	2.2	0.0	0.7	4.9																					
592-602394	1/20/2023 2:19:38 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.6	4.9																					
592-602394	1/20/2023 2:18:38 PM	Readings		PID		SC2303043589	Normal	0.0	0.1	0.4	0.0	0.8	4.9																					
592-602394	1/20/2023 2:17:38 PM	Readings		PID		SC2303043589	Normal	0.5	1.0	4.0	0.0	0.8	4.9																					
592-602394	1/20/2023 2:16:38 PM	Readings		PID		SC2303043589	Normal	1.9	1.1	5.9	0.0	0.7	4.9																					
592-602394	1/20/2023 2:15:38 PM	Readings		PID		SC2303043589	Normal	1.5	0.3	1.9	0.0	0.6	4.9																					
592-602394	1/20/2023 2:14:38 PM	Readings		PID		SC2303043589	Normal	0.0	0.4	1.8	0.0	0.5	4.9																					
592-602394	1/20/2023 2:13:38 PM	Readings		PID		SC2303043589	Normal	1.6	2.2	5.2	0.0	0.5	4.9																					
592-602394	1/20/2023 2:12:38 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.2	0.0	0.5	4.9																					
592-602394	1/20/2023 2:11:38 PM	Readings		PID		SC2303043589	Normal	0.2	0.3	3.1	0.0	0.6	4.9																					
592-602394	1/20/2023 2:10:38 PM	Readings		PID		SC2303043589	Normal	0.0	1.0	8.3	0.0	0.6	4.9																					
592-602394	1/20/2023 2:09:38 PM	Readings		PID		SC2303043589	Normal	0.2	1.9	5.2	0.0	0.6	4.9																					
592-602394	1/20/2023 2:08:38 PM	Readings		PID		SC2303043589	Normal	0.0	0.8	3.2	0.0	0.6	4.9																					
592-602394	1/20/2023 2:07:38 PM	Readings		PID		SC2303043589	Normal	0.6	1.1	3.4	0.0	0.6	4.9																					
592-602394	1/20/2023 2:06:38 PM	Readings		PID		SC2303043589	Normal	0.3	0.9	2.5	0.0	0.6	4.9																					
592-602394	1/20/2023 2:05:38 PM	Readings		PID		SC2303043589	Normal	1.6	0.2	1.6	0.0	0.6	4.9																					
592-602394	1/20/2023 2:04:38 PM	Readings		PID		SC2303043589	Normal	0.0	0.3	3.1	0.0	0.5	4.9																					
592-602394	1/20/2023 2:03:38 PM	Readings		PID		SC2303043589	Normal	3.1	0.8	6.2	0.0	0.5	4.9																					
592-602394	1/20/2023 2:02:38 PM	Readings		PID		SC2303043589	Normal	0.0	0.3	3.7	0.0	0.3	4.9																					
592-602394	1/20/2023 2:01:38 PM	Readings		PID		SC2303043589	Normal	0.1	0.2	0.8	0.0	0.4	4.9																					
592-602394	1/20/2023 2:00:38 PM	Readings		PID		SC2303043589	Normal	0.4	0.4	2.0	0.0	0.4	4.9																					
592-602394	1/20/2023 1:59:38 PM	Readings		PID		SC2303043589	Normal	0.1	1.6	7.6	0.0	0.4	4.9																					
592-602394	1/20/2023 1:58:38 PM	Readings		PID		SC2303043589	Normal	0.0	1.6	7.5	0.0	0.4	4.9																					
592-602394	1/20/2023 1:57:38 PM	Readings		PID		SC2303043589	Normal	0.8	0.8	3.1	0.0	0.5	4.9																					
592-602394	1/20/2023 1:56:38 PM	Readings		PID		SC2303043589	Normal	1.1	0.6	2.4	0.0	0.5	4.9																					
592-602394	1/20/2023 1:55:38 PM	Readings		PID		SC2303043589	Normal	0.9	1.4	5.6	0.0	0.4	4.9																					
592-602394	1/20/2023 1:54:38 PM	Readings		PID		SC2303043589	Normal	0.3	0.4	2.3	0.0	0.3	4.9																					
592-602394	1/20/2023 1:53:38 PM	Readings		PID		SC2303043589	Normal	0.0	0.8	3.5	0.0	0.4	4.9																					
592-602394	1/20/2023 1:52:38 PM	Readings		PID		SC2303043589	Normal	0.3	2.9	8.1	0.0	0.5	4.9																					
592-602394	1/20/2023 1:51:38 PM	Readings		PID		SC2303043589	Normal	0.0	0.4	3.4	0.0	0.4	4.9																					
592-602394	1/20/2023 1:50:38 PM	Readings		PID		SC2303043589	Normal	0.0	0.7	3.3	0.0	0.5	4.9																					
592-602394	1/20/2023 1:49:38 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.0	0.0	0.5	4.9																					
592-602394	1/20/2023 1:48:38 PM	Readings		PID		SC2303043589	Normal	0.0	0.2	1.0	0.0	0.6	4.9																					
592-602394	1/20/2023 1:47:38 PM	Readings		PID		SC2303043589	Normal	0.0	0.1	1.1	0.0	0.8	4.9																					
592-602394	1/20/2023 1:46:38 PM	Readings		PID		SC2303043589	Normal	1.3	1.0	8.6	0.0	0.8	4.9																					
592-602394	1/20/2023 1:45:38 PM	Readings		PID		SC2303043589	Normal	0.9	1.8	6.4	0.0	1.0	4.9																					
592-602394	1/20/2023 1:44:38 PM	Readings		PID		SC2303043589	Normal	0.0	1.3	6.7	0.0	1.1	4.9																					
592-602394	1/20/2023 1:43:38 PM	Readings		PID		SC2303043589	Normal	0.0	0.3	2.2	0.0	1.2	4.9																					
592-602394	1/20/2023 1:42:38 PM	Readings		PID		SC2303043589	Normal	2.3	1.7	4.2	0.0	1.2	4.9																					
592-602394	1/20/2023 1:41:38 PM	Readings		PID		SC2303043589	Normal	0.1	1.2	7.2	0.0	1.4	4.9																					
592-602394	1/20/2023 1:40:38 PM	Readings		PID		SC2303043589	Normal	0.0	1.3	4.7	0.0	1.5	4.9																					
592-602394	1/20/2023 1:39:38 PM	Readings		PID		SC2303043589	Normal	0.0	1.6	4.5	0.0	1.7	4.9																					
592-602394	1/20/2023 1:38:38 PM	Readings		PID		SC2303043589	Normal	1.5	0.7	1.5	0.0	1.7	4.9																					
592-602394	1/20/2023 1:37:38 PM	Readings		PID		SC2303043589	Normal	0.5	0.1	0.5	0.0	1.7	4.9																					
592-602394	1/20/2023 1:36:38 PM	Readings		PID		SC2303043589	Normal	0.0	1.0	4.1	0.0	1.7	4.9																					
592-602394	1/20/2023 1:35:38 PM	Readings		PID		SC2303043589	Normal	0.2	0.5	1.9	0.0	1.7	4.9																					
592-602394	1/20/2023 1:34:38 PM	Readings		PID		SC2303043589	Normal	0.8	1.2	7.3	0.0	1.7	4.9																					
592-602394	1/20/2023 1:33:38 PM	Readings		PID		SC2303043589	Normal	1.4	1.8	3.6	0.2	1.8	4.9																					
592-602394	1/20/2023 1:32:38 PM	Readings		PID		SC2303043589	Normal	3.0	1.7	6.9	0.0	1.8	4.9																					
592-602394	1/20/2023 1:31:38 PM	Readings		PID		SC2303043589	Normal	0.3	1.5	3.2	0.1	1.7	4.9																					
592-602394	1/20/2023 1:30:38 PM	Readings		PID		SC2303043589	Normal	3.9	2.7	5.3	0.1	1.7	4.9																					
592-602394	1/20/2023 1:29:38 PM	Readings		PID		SC2303043589	Normal	2.8	1.2	2.8	0.1	1.4	4.8																					
592-602394	1/20/2023 1:28:38 PM	Readings		PID		SC2303043589	Normal	0.5	0.3	1.4	0.0	1.3	4.8																					
592-602394	1/20/2023 1:27:38 PM	Readings		PID		SC2303043589	Normal	1.1	3.2	6.7	1.1	1.3	4.8																					
592-602394	1/20/2023 1:26:38 PM	Readings		PID		SC2303043589	Normal	5.1	3.9	7.1	0.6	1.3	4.8																					
592-602394	1/20/2023 1:25:38 PM	Readings		PID		SC2303043589	Normal	1.7	4.0	9.5	1.7	1.2	4.8																					
592-602394	1/20/2023 1:24:38 PM	Readings		PID		SC2303043589	Normal	2.1	0.8	3.4	0.0	1.2	4.8																					
592-602394	1/20/2023 1:23:38 PM	Readings		PID		SC2303043589	Normal	0.0	0.1	2.3	0.0	1.2	4.8																					
592-602394	1/20/2023 1:22:38 PM	Readings		PID		SC2303043589	Normal	2.3	0.1	2.3	0.0	1.2	4.8																					
592-602394	1/20/2023 1:21:38 PM	Readings		PID		SC2303043589	Normal	0.0	0.2	1.2	0.0	1.0	4.8																					
592-602394	1/20/2023 1:20:38 PM	Readings		PID		SC2303043589	Normal	0.2	0.9	4.1	0.0	1.1	4.8																					
592-602394	1/20/2023 1:19:38 PM	Readings		PID		SC2303043589	Normal	0.2	1.3	9.4	0.0	1.3	4.8																					
592-602394	1/20/2023 1:18:38 PM	Readings		PID		SC2303043589	Normal	1.8	2.7	9.5	0.0	1.3	4.8																					
592-602394	1/20/2023 1:17:38 PM	Readings		PID		SC2303043589	Normal	1.4	2.5	8.5	0.0	1.2	4.8																					
592-602394	1/20/2023 1:16:38 PM	Readings		PID		SC2303043589	Normal	1.7	0.3	1.7	0.0	1.2	4.8																					
592-602394	1/20/2023 1:15:38 PM	Readings		PID		SC2303043589	Normal	0.0	0.5	2.1	0.0	1.1	4.8																					
592-602394	1/20/2023 1:14:38 PM	Readings		PID		SC2303043589	Normal	0.1	0.3	3.0	0.0	1.1	4.8																					
592-602394	1/20/2023 1:13:38 PM	Readings		PID		SC2303043589	Normal	0.7	0.6	3.4	0.0	1.1	4.8																					
592-602394	1/20/2023 1:12:38 PM	Readings		PID		SC2303043589	Normal	1.5	2.3	6.5	0.3	1.0	4.8																					
592-602394	1/20/2023 1:11:38 PM	Readings		PID		SC2303043589	Normal	1.3	0.3	2.0	0.0	0.9	4.8																					
592-602394	1/20/2023 1:10:38 PM	Readings		PID		SC2303043589	Normal	2.7	1.0	2.7	0.0	0.9	4.8																					
592-602394	1/20/2023 1:09:38 PM	Readings		PID		SC2303043589	Normal	1.3	3.9	7.7	1.3	0.9	4.8																					
592-602394	1/20/2023 1:08:38 PM	Readings		PID		SC2303043589	Normal	2.7	1.8	5.8	0.0	0.8	4.8																					
592-602394	1/20/2023 1:07:38 PM	Readings		PID		SC2303043589	Normal	0.1	0.7	3.6	0.0	0.7	4.8																					
592-602394	1/20/2023 1:06:38 PM	Readings		PID		SC2303043589	Normal	0.0	0.2	1.4	0.0	0.8	4.8																					
592-602394	1/20/2023 1:05:38 PM	Readings		PID		SC2303043589	Normal	0.7	1.7	5.5	0.0	0.8	4.8																					
592-602394	1/20/2023 1:04:38 PM	Readings		PID		SC2303043589	Normal	3.5	0.3	4.4	0.0	0.7	4.8																					
592-602394	1/20/2023 1:03:38 PM	Readings		PID		SC2303043589	Normal	0.0	1.0	6.5	0.0	0.5	4.8																					
592-602394	1/20/2023 1:02:38 PM	Readings		PID		SC2303043589	Normal	0.6	0.1	0.7	0.0	0.7	4.8																					
592-602394	1/20/2023 1:01:38 PM	Readings		PID		SC2303043589	Normal	0.9	0.6	2.7	0.0	0.9	4.8																					
592-602394	1/20/2023 1:00:38 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.1	0.0	1.0	4.8																					
592-602394	1/20/2023 12:59:38 PM	Readings		PID		SC2303043589	Normal	0.0	0.0	0.1	0.0	1.6	4.8																					
592-602394	1/20/2023 12:58:38 PM	Readings		PID		SC2303043589	Normal	0.0	0.2	1.2	0.0	1.9	4.8																					

PID Downwind
01-20-2023

| | | |

PID Downwind
01-20-2023

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PID Downwind
01-20-2023

| | | |

PID Upwind
01-20-2023

Device Serial No	Log Time	Log Type	Log Interval	Sensor 1 Type	Sensor 1 Display Unit	Sensor 1 Serial Number	Sensor 1 Status	Sensor 1 Gas Reading	Sensor 1 Average Reading	Sensor 1 Maximum Reading	Sensor 1 Minimum Reading	Sensor 1 STEL Reading	Sensor 1 TWA Reading	Sensor 1 Last Cal	Sensor 1 Span Setpoint	Sensor 1 Span2 Setpoint	Sensor 1 High Alarm	Sensor 1 Low Alarm	Sensor 1 STEL Alarm	Sensor 1 TWA Alarm	Sensor 1 Overrange Threshold	Sensor 1 Measurement Gas Type	Sensor 1 Correction Factor	Unit Status	Running Mode	Log Start Type	Diagnostic Mode	Stop Reason	User Id	Site Id	Record Number	Session Start Time	Session Stop Time	Firmware Version
592-914468	1/20/2023 1:26:28 PM	Readings		PID		SC23030335P9	Normal	0.5	0.5	0.5	0.5	0.6	0.3																					
592-914468	1/20/2023 1:25:28 PM	Readings		PID		SC23030335P9	Normal	0.5	0.5	0.5	0.5	0.6	0.3																					
592-914468	1/20/2023 1:24:28 PM	Readings		PID		SC23030335P9	Normal	0.5	0.5	0.5	0.5	0.6	0.3																					
592-914468	1/20/2023 1:23:28 PM	Readings		PID		SC23030335P9	Normal	0.5	0.5	0.5	0.5	0.6	0.3																					
592-914468	1/20/2023 1:22:28 PM	Readings		PID		SC23030335P9	Normal	0.5	0.5	0.5	0.5	0.6	0.3																					
592-914468	1/20/2023 1:21:28 PM	Readings		PID		SC23030335P9	Normal	0.5	0.5	0.6	0.5	0.6	0.3																					
592-914468	1/20/2023 1:20:28 PM	Readings		PID		SC23030335P9	Normal	0.5	0.6	0.7	0.5	0.6	0.3																					
592-914468	1/20/2023 1:19:28 PM	Readings		PID		SC23030335P9	Normal	0.5	0.6	1.0	0.5	0.6	0.3																					
592-914468	1/20/2023 1:18:28 PM	Readings		PID		SC23030335P9	Normal	0.5	0.5	0.5	0.5	0.6	0.3																					
592-914468	1/20/2023 1:17:28 PM	Readings		PID		SC23030335P9	Normal	0.5	0.5	0.6	0.5	0.6	0.3																					
592-914468	1/20/2023 1:16:28 PM	Readings		PID		SC23030335P9	Normal	0.5	0.5	0.5	0.4	0.6	0.3																					
592-914468	1/20/2023 1:15:28 PM	Readings		PID		SC23030335P9	Normal	0.5	0.5	0.5	0.5	0.6	0.3																					
592-914468	1/20/2023 1:14:28 PM	Readings		PID		SC23030335P9	Normal	0.5	0.5	0.7	0.5	0.6	0.3																					
592-914468	1/20/2023 1:13:28 PM	Readings		PID		SC23030335P9	Normal	0.6	0.6	0.8	0.5	0.6	0.3																					
592-914468	1/20/2023 1:12:28 PM	Readings		PID		SC23030335P9	Normal	0.5	0.5	0.9	0.5	0.6	0.3																					
592-914468	1/20/2023 1:11:28 PM	Readings		PID		SC23030335P9	Normal	0.9	0.6	1.1	0.5	0.6	0.3																					
592-914468	1/20/2023 1:10:28 PM	Readings		PID		SC23030335P9	Normal	0.5	0.5	0.5	0.5	0.5	0.3																					
592-914468	1/20/2023 1:09:28 PM	Readings		PID		SC23030335P9	Normal	0.5	0.9	1.7	0.5	0.5	0.3																					
592-914468	1/20/2023 1:08:28 PM	Readings		PID		SC23030335P9	Normal	0.5	0.5	0.6	0.5	0.5	0.3																					
592-914468	1/20/2023 1:07:28 PM	Readings		PID		SC23030335P9	Normal	0.5	0.5	0.5	0.5	0.5	0.3																					
592-914468	1/20/2023 1:06:28 PM	Readings		PID		SC23030335P9	Normal	0.5	0.5	0.5	0.5	0.5	0.3																					
592-914468	1/20/2023 1:05:28 PM	Readings		PID		SC23030335P9	Normal	0.5	0.6	0.7	0.5	0.5	0.3																					
592-914468	1/20/2023 1:04:28 PM	Readings		PID		SC23030335P9	Normal	0.5	0.5	0.5	0.5	0.5	0.3																					
592-914468	1/20/2023 1:03:28 PM	Readings		PID		SC23030335P9	Normal	0.5	0.5	0.5	0.5	0.5	0.3																					
592-914468	1/20/2023 1:02:28 PM	Readings		PID		SC23030335P9	Normal	0.5	0.5	0.5	0.5	0.5	0.3																					
592-914468	1/20/2023 1:01:28 PM	Readings		PID		SC23030335P9	Normal	0.5	0.5	0.5	0.5	0.5	0.3																					
592-914468	1/20/2023 1:00:28 PM	Readings		PID		SC23030335P9	Normal	0.5	0.5	0.5	0.5	0.5	0.3																					
592-914468	1/20/2023 12:59:28 PM	Readings		PID		SC23030335P9	Normal	0.5	0.5	0.5	0.5	0.5	0.3																					
592-914468	1/20/2023 12:58:28 PM	Readings		PID		SC23030335P9	Normal	0.5	0.5	0.5	0.5	0.5	0.3																					
592-914468	1/20/2023 12:57:28 PM	Readings		PID		SC23030335P9	Normal	0.5	0.5	0.5	0.4	0.5	0.3																					
592-914468	1/20/2023 12:56:28 PM	Readings		PID		SC23030335P9	Normal	0.5	0.5	0.5	0.5	0.5	0.3																					
592-914468	1/20/2023 12:55:28 PM	Readings		PID		SC23030335P9	Normal	0.5	0.5	0.5	0.4	0.5	0.3																					
592-914468	1/20/2023 12:54:28 PM	Readings		PID		SC23030335P9	Normal	0.5	0.5	0.5	0.4	0.5	0.3																					
592-914468	1/20/2023 12:53:28 PM	Readings		PID		SC23030335P9	Normal	0.5	0.5	0.5	0.5	0.5	0.3																					
592-914468	1/20/2023 12:52:28 PM	Readings		PID		SC23030335P9	Normal	0.5	0.5	0.5	0.5	0.5	0.3																					
592-914468	1/20/2023 12:51:28 PM	Readings		PID		SC23030335P9	Normal	0.5	0.5	0.5	0.5	0.5	0.3																					
592-914468	1/20/2023 12:50:28 PM	Readings		PID		SC23030335P9	Normal	0.5	0.5	0.5	0.5	0.6	0.3																					
592-914468	1/20/2023 12:49:28 PM	Readings		PID		SC23030335P9	Normal	0.5	0.5	0.5	0.5	0.6	0.3																					
592-914468	1/20/2023 12:48:28 PM	Readings		PID		SC23030335P9	Normal	0.5	0.5	0.5	0.5	0.7	0.3																					
592-914468	1/20/2023 12:47:28 PM	Readings		PID		SC23030335P9	Normal	0.5	0.5	0.5	0.5	0.7	0.3																					
592-914468	1/20/2023 12:46:28 PM	Readings		PID		SC23030335P9	Normal	0.5	0.5	0.5	0.5	0.7	0.3																					
592-914468	1/20/2023 12:45:28 PM	Readings		PID		SC23030335P9	Normal	0.5	0.5	0.5	0.5	0.7	0.3																					
592-914468	1/20/2023 12:44:28 PM	Readings		PID		SC23030335P9	Normal	0.5	0.5	0.5	0.5	0.7	0.3																					
592-914468	1/20/2023 12:43:28 PM	Readings		PID		SC23030335P9	Normal	0.5	0.5	0.5	0.5	0.7	0.3																					
592-914468	1/20/2023 12:42:28 PM	Readings		PID		SC23030335P9	Normal	0.5	0.5	0.5	0.5	0.7	0.3																					
592-914468	1/20/2023 12:41:28 PM	Readings		PID		SC23030335P9	Normal	0.5	0.5	0.6	0.5	0.7	0.3																					
592-914468	1/20/2023 12:40:28 PM	Readings		PID		SC23030335P9	Normal	0.5	0.5	0.5	0.5	0.7	0.3																					
592-914468	1/20/2023 12:39:28 PM	Readings		PID		SC23030335P9	Normal	0.5	0.5	0.5	0.5	0.7	0.3																					
592-914468	1/20/2023 12:38:28 PM	Readings		PID		SC23030335P9	Normal	0.5	0.5	0.5	0.5	0.7	0.3																					
592-914468	1/20/2023 12:37:28 PM	Readings		PID		SC23030335P9	Normal	0.5	0.5	0.5	0.5	0.7	0.3																					
592-914468	1/20/2023 12:36:28 PM	Readings		PID		SC23030335P9	Normal	0.5	0.8	2.5	0.5	0.7	0.3																					
592-914468	1/20/2023 12:35:28 PM	Readings		PID		SC23030335P9	Normal	2.0	0.8	2.0	0.5	0.7	0.3																					
592-914468	1/20/2023 12:34:28 PM	Readings		PID		SC23030335P9	Normal	0.5	0.6	0.9	0.5	0.6	0.3																					
592-914468	1/20/2023 12:33:28 PM	Readings		PID		SC23030335P9	Normal	0.8	0.5	0.8	0.5	0.6	0.3																					
592-914468	1/20/2023 12:32:28 PM	Readings		PID		SC23030335P9	Normal	0.5	0.5	0.6	0.5	0.5	0.3																					
592-914468	1/20/2023 12:31:28 PM	Readings		PID		SC23030335P9	Normal	0.5	0.5	0.5	0.5	0.5	0.3																					
592-914468	1/20/2023 12:30:28 PM	Readings		PID		SC23030335P9	Normal	0.5	0.5	0.5	0.5	0.5	0.3																					
592-914468	1/20/2023 12:29:28 PM	Readings		PID		SC23030335P9	Normal	0.5	0.5	0.5	0.5	0.5	0.3																					
592-914468	1/20/2023 12:28:28 PM	Readings		PID		SC23030335P9	Normal	0.5	0.5	0.5	0.5	0.5	0.3																					
592-914468	1/20/2023 12:27:28 PM	Readings		PID		SC23030335P9	Normal	0.5	0.5	0.5	0.5	0.5	0.3																					
592-914468	1/20/2023 12:26:28 PM	Readings		PID		SC23030335P9	Normal	0.5	0.5	0.5	0.5	0.5	0.3																					
592-914468	1/20/2023 12:25:28 PM	Readings		PID		SC23030335P9	Normal	0.5	0.5	0.5	0.5	0.5	0.3																					
592-914468	1/20/2023 12:24:28 PM	Readings		PID		SC23030335P9	Normal	0.5	0.5	0.5	0.5	0.5	0.3																					
592-914468	1/20/2023 12:23:28 PM	Readings		PID		SC23030335P9	Normal	0.5	0.5	0.6	0.5	0.5	0.3																					
592-914468	1/20/2023 12:22:28 PM	Readings		PID		SC23030335P9	Normal	0.5	0.5	0.5	0.5	0.5	0.3																					
592-914468	1/20/2023 12:21:28 PM	Readings		PID		SC23030335P9	Normal	0.5	0.5	0.5	0.5	0.5	0.3																					
592-914468	1/20/2023 12:20:28 PM	Readings		PID		SC23030335P9	Normal	0.5	0.5	0.5	0.5	0.5	0.3																					
592-914468	1/20/2023 12:19:28 PM	Readings		PID		SC23030335P9	Normal	0.5	0.5	0.5	0.5	0.5	0.3																					
592-914468	1/20/2023 12:18:28 PM	Readings		PID		SC23030335P9	Normal	0.5	0.5	0.6	0.5	0.5	0.3																					
592-914468	1/20/2023 12:17:28 PM	Readings		PID		SC23030335P9	Normal	0.5	0.5	0.7	0.5	0.5	0.3																					
592-914468	1/20/2023 12:16:28 PM	Readings		PID		SC23030335P9	Normal	0.6	0.7	1.8	0.5	0.5	0.3																					
592-914468	1/20/2023 12:15:28 PM	Readings		PID		SC23030335P9	Normal	0.5	0.5	0.5	0.5	0.5	0.3																					
592-914468	1/20/2023 12:14:28 PM	Readings		PID		SC23030335P9	Normal	0.5	0.5	0.5	0.4	0.5	0.3																					
592-914468	1/20/2023 12:13:28 PM	Readings		PID		SC23030335P9	Normal	0.5	0.5	0.5	0.5	0.5	0.3																					
592-914468	1/20/2023 12:12:28 PM	Readings		PID		SC23030335P9	Normal	0.5	0.5	0.5	0.5	0.5	0.3																					
592-914468	1/20/2023 12:11:28 PM	Readings		PID		SC23030335P9	Normal	0.5	0.5	0.5	0.5	0.5	0.3																					
592-914468	1/20/2023 12:10:28 PM	Readings		PID		SC23030335P9	Normal	0.5	0.5	0.5	0.5	0.5	0.3																					
592-914468	1/20/2023 12:09:28 PM	Readings		PID		SC23030335P9	Normal	0.5	0.5	0.5	0.5	0.5	0.3																					
592-914468	1/20/2023 12:08:28 PM	Readings		PID		SC23030335P9	Normal	0.5	0.5	0.5	0.5	0.5	0.3																					
592-914468	1/20/2023 12:07:28 PM	Readings		PID		SC23030335P9	Normal	0.5	0.5	0.5	0.5	0.5	0.3																					
592-914468	1/20/2023 12:06:28 PM	Readings		PID		SC23030335P9	Normal	0.5	0.5	0.5	0.5	0.5	0.3																					
592-914468	1/20/2023 12:05:28 PM	Readings		PID		SC23030335P9	Normal	0.5	0.5	0.5	0.5	0.5	0.3																					
592-914468	1/20/2023 12:04:28 PM	Readings		PID		SC23030335P9	Normal	0.5	0.5	0.5	0.5	0.5	0.3																					
592-914468	1/20/2023 12:03:28 PM	Readings		PID		SC23030335P9	Normal	0.5	0.5	0.5	0.5	0.5	0.3																					
592-914468	1/20/2023 12:02:28 PM	Readings		PID		SC23030335P9	Normal	0.5	0.5	0.5	0.5	0.5	0.2																					
592-914468	1/20/2023 12:01:28 PM	Readings		PID		SC23030335P9	Normal	0.5	0.5	0.5	0.5	0.5	0.2																					
592-914468	1/20/2023 12:00:28 PM	Readings		PID		SC23030335P9	Normal	0.5	0.5	0.5	0.5	0.5	0.2																					
592-914468	1/20/2023 11:59:28 AM	Readings		PID		SC23030335P9	Normal	0.5	0.5	0.5	0.5	0.5	0.2																					
592-914468	1/20/2023 11:58:28 AM	Readings		PID		SC23030335P9	Normal	0.5	0.5	0.5	0.5	0.5	0.2																					
592-914468	1/20/2023 11:57:28 AM	Readings		PID		SC23030335P9	Normal	0.5	0.5	0.6	0.5	0.5	0.2																					
592-914468	1/20/2023 11:56:28 AM	Readings		PID		SC23030335P9	Normal	0.5	0.5	0.6	0.5	0.5	0.2																					
592-914468	1/20/2023 11:55:28 AM	Readings		PID		SC23030335P9	Normal	0.5	0.5	0.6	0.5	0.5	0.2																					
592-914468	1/20/2023 11:54:28 AM	Readings		PID		SC23030335P9	Normal	0.5	0.5	0.6	0.5	0.5	0.2																					
592-914468	1/20/2023 11:53:28 AM	Readings		PID		SC23030335P9	Normal	0.5	0.5	0.6	0.5	0.5	0.2																					
592-914468	1/20/2023 11:52:28 AM	Readings		PID		SC23030335P9	Normal	0.5	0.5	0.5	0.5	0.5	0.2																					
592-914468	1/20/2023 11:51:28 AM	Readings		PID		SC23030335P9	Normal	0.5	0.5	0.5	0.5	0.5	0.2																					
592-914468	1/20/2023 11:50:28 AM	Readings		PID		SC23030335P9	Normal	0.5	0.5	0.5	0.5	0.5	0.2																					
592-914468	1/20/2023 11:49:28 AM	Readings		PID		SC23030335P9	Normal	0.5	0.5	0.6	0.5	0.5	0.2																					
592-914468	1/20/2023 11:48:28 AM	Readings		PID		SC23030335P9	Normal	0.5	0.5	0.5	0.5	0.5	0.2																					
592-914468	1/20/2023 11:47:28 AM	Readings		PID		SC23030335P9	Normal	0.5	0.5	0.5	0.5	0.6	0.2																					
592-914468	1/20/2023 11:46:28 AM	Readings		PID		SC23030335P9	Normal	0.5	0.5	0.5	0.5	0.6	0.2																					
592-914468	1/20/2023 11:45:28 AM	Readings		PID		SC23030335P9	Normal	0.5	0.5	0.5	0.5	0.6	0.2																					

PID Upwind
01-20-2023

592-914468	1/20/2023 11:44:28 AM	Readings		PID		SC23030335P9	Normal	0.5	0.5	0.5	0.5	0.6	0.2
592-914468	1/20/2023 11:43:28 AM	Readings		PID		SC23030335P9	Normal	0.5	0.5	0.5	0.5	0.6	0.2
592-914468	1/20/2023 11:42:28 AM	Readings		PID		SC23030335P9	Normal	0.5	0.5	0.5	0.5	0.6	0.2
592-914468	1/20/2023 11:41:28 AM	Readings		PID		SC23030335P9	Normal	0.5	0.5	0.6	0.5	0.6	0.2
592-914468	1/20/2023 11:40:28 AM	Readings		PID		SC23030335P9	Normal	0.5	0.5	0.5	0.5	0.6	0.2
592-914468	1/20/2023 11:39:28 AM	Readings		PID		SC23030335P9	Normal	0.5	0.5	0.6	0.5	0.6	0.2
592-914468	1/20/2023 11:38:28 AM	Readings		PID		SC23030335P9	Normal	0.5	0.5	0.6	0.5	0.6	0.2
592-914468	1/20/2023 11:37:28 AM	Readings		PID		SC23030335P9	Normal	0.5	0.5	0.5	0.5	0.6	0.2
592-914468	1/20/2023 11:36:28 AM	Readings		PID		SC23030335P9	Normal	0.5	0.5	0.6	0.5	0.6	0.2
592-914468	1/20/2023 11:35:28 AM	Readings		PID		SC23030335P9	Normal	0.5	0.5	0.5	0.5	0.6	0.2
592-914468	1/20/2023 11:34:28 AM	Readings		PID		SC23030335P9	Normal	0.5	0.5	0.6	0.5	0.6	0.2
592-914468	1/20/2023 11:33:28 AM	Readings		PID		SC23030335P9	Normal	0.5	0.6	1.0	0.5	0.6	0.2
592-914468	1/20/2023 11:32:28 AM	Readings		PID		SC23030335P9	Normal	0.9	0.7	1.3	0.5	0.6	0.2
592-914468	1/20/2023 11:31:28 AM	Readings		PID		SC23030335P9	Normal	0.5	0.5	0.5	0.5	0.5	0.2
592-914468	1/20/2023 11:30:28 AM	Readings		PID		SC23030335P9	Normal	0.5	0.5	0.6	0.5	0.5	0.2
592-914468	1/20/2023 11:29:28 AM	Readings		PID		SC23030335P9	Normal	0.5	0.5	0.5	0.5	0.5	0.2
592-914468	1/20/2023 11:28:28 AM	Readings		PID		SC23030335P9	Normal	0.5	0.5	0.5	0.5	0.5	0.2
592-914468	1/20/2023 11:27:28 AM	Readings		PID		SC23030335P9	Normal	0.5	0.5	0.5	0.5	0.5	0.2
592-914468	1/20/2023 11:26:28 AM	Readings		PID		SC23030335P9	Normal	0.5	0.5	0.7	0.5	0.5	0.2
592-914468	1/20/2023 11:25:28 AM	Readings		PID		SC23030335P9	Normal	0.5	0.5	0.5	0.5	0.5	0.2
592-914468	1/20/2023 11:24:28 AM	Readings		PID		SC23030335P9	Normal	0.5	0.5	0.5	0.5	0.5	0.2
592-914468	1/20/2023 11:23:28 AM	Readings		PID		SC23030335P9	Normal	0.5	0.5	0.5	0.5	0.5	0.2
592-914468	1/20/2023 11:22:28 AM	Readings		PID		SC23030335P9	Normal	0.5	0.5	0.5	0.5	0.5	0.2
592-914468	1/20/2023 11:21:28 AM	Readings		PID		SC23030335P9	Normal	0.5	0.5	0.5	0.5	0.5	0.2
592-914468	1/20/2023 11:20:28 AM	Readings		PID		SC23030335P9	Normal	0.5	0.5	0.6	0.5	0.5	0.2
592-914468	1/20/2023 11:19:28 AM	Readings		PID		SC23030335P9	Normal	0.5	0.6	1.2	0.5	0.5	0.2
592-914468	1/20/2023 11:18:28 AM	Readings		PID		SC23030335P9	Normal	0.5	0.5	0.6	0.5	0.5	0.2
592-914468	1/20/2023 11:17:28 AM	Readings		PID		SC23030335P9	Normal	0.5	0.5	0.5	0.5	0.5	0.2
592-914468	1/20/2023 11:16:28 AM	Readings		PID		SC23030335P9	Normal	0.5	0.5	0.5	0.5	0.5	0.2
592-914468	1/20/2023 11:15:28 AM	Readings		PID		SC23030335P9	Normal	0.5	0.5	0.5	0.5	0.5	0.2
592-914468	1/20/2023 11:14:28 AM	Readings		PID		SC23030335P9	Normal	0.5	0.5	0.5	0.5	0.5	0.2
592-914468	1/20/2023 11:13:28 AM	Readings		PID		SC23030335P9	Normal	0.5	0.5	0.5	0.5	0.5	0.2
592-914468	1/20/2023 11:12:28 AM	Readings		PID		SC23030335P9	Normal	0.5	0.5	0.6	0.5	0.5	0.2
592-914468	1/20/2023 11:11:28 AM	Readings		PID		SC23030335P9	Normal	0.5	0.5	0.5	0.5	0.5	0.2
592-914468	1/20/2023 11:10:28 AM	Readings		PID		SC23030335P9	Normal	0.5	0.5	0.5	0.5	0.5	0.2
592-914468	1/20/2023 11:09:28 AM	Readings		PID		SC23030335P9	Normal	0.5	0.5	0.5	0.5	0.5	0.2
592-914468	1/20/2023 11:08:28 AM	Readings		PID		SC23030335P9	Normal	0.5	0.5	0.5	0.5	0.5	0.2
592-914468	1/20/2023 11:07:28 AM	Readings		PID		SC23030335P9	Normal	0.5	0.5	0.5	0.5	0.5	0.2
592-914468	1/20/2023 11:06:28 AM	Readings		PID		SC23030335P9	Normal	0.5	0.5	0.5	0.5	0.5	0.2
592-914468	1/20/2023 11:05:28 AM	Readings		PID		SC23030335P9	Normal	0.5	0.5	0.5	0.4	0.5	0.2
592-914468	1/20/2023 11:04:28 AM	Readings		PID		SC23030335P9	Normal	0.5	0.5	0.5	0.5	0.5	0.2
592-914468	1/20/2023 11:03:28 AM	Readings		PID		SC23030335P9	Normal	0.5	0.5	0.5	0.5	0.5	0.2
592-914468	1/20/2023 11:02:28 AM	Readings		PID		SC23030335P9	Normal	0.5	0.6	0.7	0.5	0.5	0.2
592-914468	1/20/2023 11:01:28 AM	Readings		PID		SC23030335P9	Normal	0.5	0.5	0.5	0.5	0.5	0.2
592-914468	1/20/2023 11:00:28 AM	Readings		PID		SC23030335P9	Normal	0.5	0.5	0.6	0.5	0.5	0.2
592-914468	1/20/2023 10:59:28 AM	Readings		PID		SC23030335P9	Normal	0.5	0.5	0.5	0.5	0.5	0.2
592-914468	1/20/2023 10:58:28 AM	Readings		PID		SC23030335P9	Normal	0.5	0.5	0.5	0.5	0.5	0.2
592-914468	1/20/2023 10:57:28 AM	Readings		PID		SC23030335P9	Normal	0.5	0.5	0.5	0.4	0.5	0.2
592-914468	1/20/2023 10:56:28 AM	Readings		PID		SC23030335P9	Normal	0.5	0.5	0.5	0.4	0.5	0.2
592-914468	1/20/2023 10:55:28 AM	Readings		PID		SC23030335P9	Normal	0.4	0.5	0.5	0.4	0.5	0.2
592-914468	1/20/2023 10:54:28 AM	Readings		PID		SC23030335P9	Normal	0.5	0.5	0.5	0.5	0.5	0.2
592-914468	1/20/2023 10:53:28 AM	Readings		PID		SC23030335P9	Normal	0.5	0.5	0.5	0.5	0.5	0.2
592-914468	1/20/2023 10:52:28 AM	Readings		PID		SC23030335P9	Normal	0.5	0.5	0.5	0.5	0.5	0.2
592-914468	1/20/2023 10:51:28 AM	Readings		PID		SC23030335P9	Normal	0.5	0.5	0.5	0.5	0.5	0.2
592-914468	1/20/2023 10:50:28 AM	Readings		PID		SC23030335P9	Normal	0.5	0.5	0.5	0.4	0.5	0.2
592-914468	1/20/2023 10:49:28 AM	Readings		PID		SC23030335P9	Normal	0.5	0.5	0.5	0.4	0.5	0.2
592-914468	1/20/2023 10:48:28 AM	Readings		PID		SC23030335P9	Normal	0.4	0.5	0.5	0.4	0.5	0.2
592-914468	1/20/2023 10:47:28 AM	Readings		PID		SC23030335P9	Normal	0.5	0.5	0.5	0.4	0.5	0.2
592-914468	1/20/2023 10:46:28 AM	Readings		PID		SC23030335P9	Normal	0.5	0.5	0.8	0.5	0.5	0.2
592-914468	1/20/2023 10:45:28 AM	Readings		PID		SC23030335P9	Normal	0.6	0.5	0.6	0.5	0.5	0.2
592-914468	1/20/2023 10:44:28 AM	Readings		PID		SC23030335P9	Normal	0.5	0.5	0.6	0.5	0.5	0.2
592-914468	1/20/2023 10:43:28 AM	Readings		PID		SC23030335P9	Normal	0.6	0.5	0.6	0.4	0.5	0.2
592-914468	1/20/2023 10:42:28 AM	Readings		PID		SC23030335P9	Normal	0.5	0.5	0.8	0.4	0.5	0.2
592-914468	1/20/2023 10:41:28 AM	Readings		PID		SC23030335P9	Normal	0.5	0.5	0.5	0.4	0.5	0.2
592-914468	1/20/2023 10:40:28 AM	Readings		PID		SC23030335P9	Normal	0.5	0.4	0.5	0.4	0.5	0.2
592-914468	1/20/2023 10:39:28 AM	Readings		PID		SC23030335P9	Normal	0.5	0.5	0.5	0.4	0.5	0.2
592-914468	1/20/2023 10:38:28 AM	Readings		PID		SC23030335P9	Normal	0.4	0.4	0.5	0.4	0.5	0.2
592-914468	1/20/2023 10:37:28 AM	Readings		PID		SC23030335P9	Normal	0.5	0.4	0.5	0.4	0.5	0.2
592-914468	1/20/2023 10:36:28 AM	Readings		PID		SC23030335P9	Normal	0.4	0.5	0.5	0.4	0.5	0.2
592-914468	1/20/2023 10:35:28 AM	Readings		PID		SC23030335P9	Normal	0.5	0.4	0.5	0.4	0.5	0.2
592-914468	1/20/2023 10:34:28 AM	Readings		PID		SC23030335P9	Normal	0.4	0.5	0.6	0.4	0.5	0.2
592-914468	1/20/2023 10:33:28 AM	Readings		PID		SC23030335P9	Normal	0.6	0.5	0.6	0.5	0.5	0.2
592-914468	1/20/2023 10:32:28 AM	Readings		PID		SC23030335P9	Normal	0.5	0.5	0.5	0.5	0.5	0.2
592-914468	1/20/2023 10:31:28 AM	Readings		PID		SC23030335P9	Normal	0.5	0.5	0.6	0.4	0.5	0.2
592-914468	1/20/2023 10:30:28 AM	Readings		PID		SC23030335P9	Normal	0.4	0.5	0.5	0.4	0.5	0.2
592-914468	1/20/2023 10:29:28 AM	Readings		PID		SC23030335P9	Normal	0.5	0.5	0.5	0.4	0.5	0.2
592-914468	1/20/2023 10:28:28 AM	Readings		PID		SC23030335P9	Normal	0.5	0.5	0.6	0.4	0.5	0.2
592-914468	1/20/2023 10:27:28 AM	Readings		PID		SC23030335P9	Normal	0.5	0.5	0.5	0.5	0.5	0.2
592-914468	1/20/2023 10:26:28 AM	Readings		PID		SC23030335P9	Normal	0.5	0.5	0.6	0.4	0.5	0.1
592-914468	1/20/2023 10:25:28 AM	Readings		PID		SC23030335P9	Normal	0.4	0.4	0.5	0.4	0.5	0.1
592-914468	1/20/2023 10:24:28 AM	Readings		PID		SC23030335P9	Normal	0.5	0.4	0.5	0.4	0.5	0.1
592-914468	1/20/2023 10:23:28 AM	Readings		PID		SC23030335P9	Normal	0.5	0.5	0.6	0.4	0.5	0.1
592-914468	1/20/2023 10:22:28 AM	Readings		PID		SC23030335P9	Normal	0.5	0.5	0.6	0.4	0.5	0.1
592-914468	1/20/2023 10:21:28 AM	Readings		PID		SC23030335P9	Normal	0.5	0.5	0.5	0.4	0.5	0.1
592-914468	1/20/2023 10:20:28 AM	Readings		PID		SC23030335P9	Normal	0.5	0.5	0.6	0.4	0.5	0.1
592-914468	1/20/2023 10:19:28 AM	Readings		PID		SC23030335P9	Normal	0.5	0.5	0.5	0.4	0.5	0.1
592-914468	1/20/2023 10:18:28 AM	Readings		PID		SC23030335P9	Normal	0.5	0.5	0.8	0.5	0.5	0.1
592-914468	1/20/2023 10:17:28 AM	Readings		PID		SC23030335P9	Normal	0.5	0.5	0.5	0.4	0.5	0.1
592-914468	1/20/2023 10:16:28 AM	Readings		PID		SC23030335P9	Normal	0.4	0.4	0.5	0.4	0.5	0.1
592-914468	1/20/2023 10:15:28 AM	Readings		PID		SC23030335P9	Normal	0.5	0.5	0.5	0.4	0.5	0.1
592-914468	1/20/2023 10:14:28 AM	Readings		PID		SC23030335P9	Normal	0.4	0.5	0.5	0.4	0.5	0.1
592-914468	1/20/2023 10:13:28 AM	Readings		PID		SC23030335P9	Normal	0.5	0.4	0.5	0.4	0.5	0.1
592-914468	1/20/2023 10:12:28 AM	Readings		PID		SC23030335P9	Normal	0.4	0.4	0.4	0.4	0.5	0.1
592-914468	1/20/2023 10:11:28 AM	Readings		PID		SC23030335P9	Normal	0.4	0.4	0.4	0.4	0.5	0.1
592-914468	1/20/2023 10:10:28 AM	Readings		PID		SC23030335P9	Normal	0.4	0.5	0.6	0.4	0.5	0.1
592-914468	1/20/2023 10:09:28 AM	Readings		PID		SC23030335P9	Normal	0.4	0.5	0.5	0.4	0.5	0.1
592-914468	1/20/2023 10:08:28 AM	Readings		PID		SC23030335P9	Normal	0.5	0.4	0.5	0.4	0.5	0.1
592-914468	1/20/2023 10:07:28 AM	Readings		PID		SC23030335P9	Normal	0.4	0.5	0.5	0.4	0.5	0.1
592-914468	1/20/2023 10:06:28 AM	Readings		PID		SC23030335P9	Normal	0.4	0.5	0.5	0.4	0.5	0.1
592-914468	1/20/2023 10:05:28 AM	Readings		PID		SC23030335P9	Normal	0.5	0.5	0.5	0.4	0.5	0.1
592-914468	1/20/2023 10:04:28 AM	Readings		PID		SC23030335P9	Normal	0.4	0.4	0.4	0.4	0.5	0.1
592-914468	1/20/2023 10:03:28 AM	Readings		PID		SC23030335P9	Normal	0.4	0.5	0.5	0.4	0.5	0.1
592-914468	1/20/2023 10:02:28 AM	Readings		PID		SC23030335P9	Normal	0.4	0.4	0.5	0.4	0.5	0.1
592-914468	1/20/2023 10:01:28 AM	Readings		PID		SC23030335P9	Normal	0.4	0.4	0.5	0.4	0.5	0.1
592-914468	1/20/2023 10:00:28 AM	Readings		PID		SC23030335P9	Normal	0.4	0.5	0.5	0.4	0.5	0.1

PID Upwind
01-20-2023

| | | |

PID Upwind
01-20-2023

| | | |

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DAILY STATUS REPORT #68

Prepared By: Thomas Stone

WEATHER	Snow		Rain	X	Overcast		Partly Cloudy		Bright Sun	
TEMP.	< 32		32-50	X	50-70		70-85		>85	

IEC Project No:	15209	**NYSDEC BCP Site No**:	C241254	**Dates**:	01/23/23
Project:	13-12 Beach Channel Drive, Far Rockaway, New York				

Consultant:	**Primary Personnel On Site:**
Impact Environmental Engineering and Geology, PLLC (IEEG) Time On: 07:00 Time Out: 11:45	IEEG (Environmental) – Thomas Stone UAG (General Contractor) – Thomas Flanagan Trident (Demolition and Foundation) – Joseph Bennett

IEEG Scope of Work:

- Oversight of ground-intrusive activities throughout site with active Community Air Monitoring Program (CAMP) implementation in accordance with the NYSDEC-approved Remedial Action Work Plan (RAWP).

Site Activities:

- Crews continuing with formwork for new grade beams near Redfern Avenue.
    - Deconstruction of formwork for newly poured concrete.

Community Air Monitoring Program (CAMP)

- CAMP units (upwind and downwind) set up at 07:22 & 07:36 (see attached site map for locations) for excavation monitoring.
- The upwind (background) 15-minute time-weighted average particulate concentrations were recorded at 0.193 milligrams per cubic meter (mg/m3). No measurable dust particulates concentrations were recorded that exceeded the downwind concentration of 0.193 mg/m3 by 100 mg/m3.
- No measurable VOC/PID readings were recorded during prestart/background conditions.
- A maximum PID reading of 20.7 ppm was recorded during the day (downwind location) due to excavator use directly next to unit.
- No airborne or visible dust was observed.

Problems Encountered:

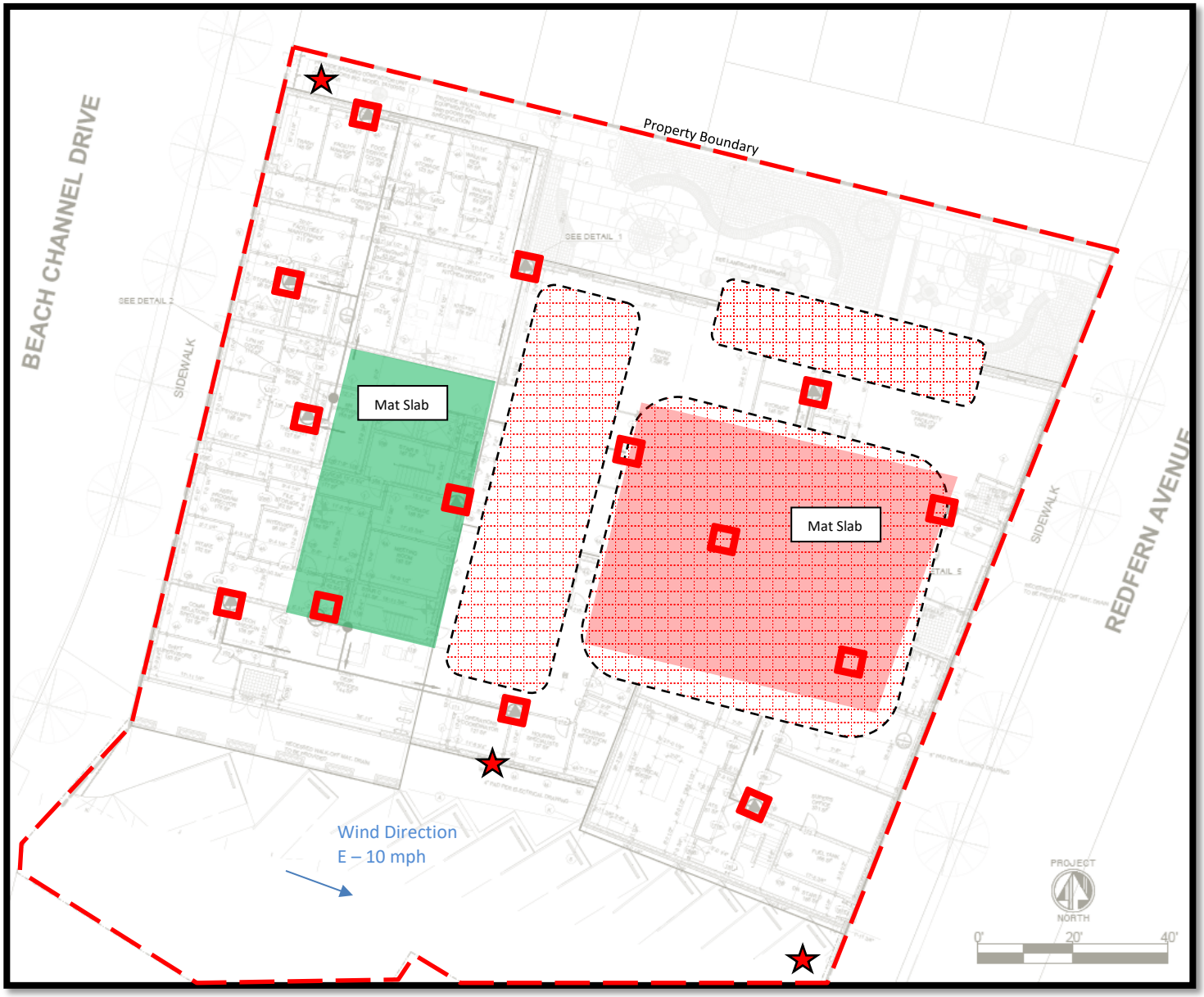
- Ambient air moisture had potential conflict with C.A.M.P. field data due to ongoing precipitation event.
- Disruptive incoming precipitation event ultimately led to finalization of daily C.A.M.P. at 11:15.

Planned Activities for Next Day:

- Continue with preparation to pour slab on grade.

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Site Activity Map



- Soil excavation/grading work area
- CAMP Locations
- PID Screening Points
- Stockpiles for loadout
- SSDS Pits

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Photo Log

Photo 1 – Panoramic photo of current site conditions facing South.	
Photo 2 - Panoramic photo of current site conditions facing North.	

Photo 3 – Photo of upwind C.A.M.P. unit.	
Photo 4 – Photo of downwind C.A.M.P. unit.	

Upwind PID
01/23/23

Device Serial No	Log Time	Log Type	Log Interval	Sensor 1 Type	Sensor 1 Display Unit	Sensor 1 Serial Number	Sensor 1 Status	Sensor 1 Gas Reading	Sensor 1 Average Reading	Sensor 1 Maximum Reading	Sensor 1 Minimum Reading	Sensor 1 STEL Reading	Sensor 1 TWA Reading	Sensor 1 Last Cal	Sensor 1 Span Setpoint	Sensor 1 High Alarm	Sensor 1 Low Alarm	Sensor 1 STEL Alarm	Sensor 1 TWA Alarm	Sensor 1 Overrange Threshold	Sensor 1 Measurement Gas Type	Sensor 1 Correction Factor	Unit Status	Running Mode	Log Start Type	Diagnostic Mode	Stop Reason	User Id	Site Id	Record Number	Session Start Time	Session Stop Time
592-914468	1/23/2023	Readings		PID		SC2303033	Normal	0.3	0.3	0.4	0.3	0.3	0.1																			
592-914468	1/23/2023	Readings		PID		SC2303033	Normal	0.3	0.4	0.4	0.3	0.3	0.1																			
592-914468	1/23/2023	Readings		PID		SC2303033	Normal	0.4	0.3	0.4	0.3	0.3	0.1																			
592-914468	1/23/2023	Readings		PID		SC2303033	Normal	0.3	0.3	0.4	0.3	0.3	0.1																			
592-914468	1/23/2023	Readings		PID		SC2303033	Normal	0.3	0.4	0.4	0.3	0.3	0.1																			
592-914468	1/23/2023	Readings		PID		SC2303033	Normal	0.4	0.3	0.4	0.3	0.3	0.1																			
592-914468	1/23/2023	Readings		PID		SC2303033	Normal	0.3	0.3	0.4	0.3	0.3	0.1																			
592-914468	1/23/2023	Readings		PID		SC2303033	Normal	0.3	0.3	0.3	0.3	0.3	0.1																			
592-914468	1/23/2023	Readings		PID		SC2303033	Normal	0.3	0.3	0.3	0.3	0.3	0.1																			
592-914468	1/23/2023	Readings		PID		SC2303033	Normal	0.3	0.3	0.3	0.3	0.3	0.1																			
592-914468	1/23/2023	Readings		PID		SC2303033	Normal	0.3	0.3	0.3	0.3	0.3	0.1																			
592-914468	1/23/2023	Readings		PID		SC2303033	Normal	0.3	0.3	0.3	0.3	0.3	0.1																			
592-914468	1/23/2023	Readings		PID		SC2303033	Normal	0.3	0.3	0.3	0.3	0.3	0.1																			
592-914468	1/23/2023	Readings		PID		SC2303033	Normal	0.3	0.3	0.3	0.3	0.3	0.1																			
592-914468	1/23/2023	Readings		PID		SC2303033	Normal	0.3	0.3	0.3	0.3	0.3	0.1																			
592-914468	1/23/2023	Readings		PID		SC2303033	Normal	0.3	0.3	0.4	0.3	0.3	0.1																			
592-914468	1/23/2023	Readings		PID		SC2303033	Normal	0.3	0.3	0.3	0.3	0.3	0.1																			
592-914468	1/23/2023	Readings		PID		SC2303033	Normal	0.3	0.3	0.3	0.3	0.3	0.1																			
592-914468	1/23/2023	Readings		PID		SC2303033	Normal	0.3	0.3	0.3	0.3	0.3	0.1																			
592-914468	1/23/2023	Readings		PID		SC2303033	Normal	0.3	0.3	0.3	0.3	0.3	0.1																			
592-914468	1/23/2023	Readings		PID		SC2303033	Normal	0.3	0.3	0.3	0.3	0.3	0.1																			
592-914468	1/23/2023	Readings		PID		SC2303033	Normal	0.3	0.3	0.4	0.3	0.3	0.1																			
592-914468	1/23/2023	Readings		PID		SC2303033	Normal	0.3	0.3	0.3	0.3	0.3	0.1																			
592-914468	1/23/2023	Readings		PID		SC2303033	Normal	0.3	0.3	0.3	0.3	0.3	0.1																			
592-914468	1/23/2023	Readings		PID		SC2303033	Normal	0.3	0.3	0.5	0.3	0.3	0.1																			
592-914468	1/23/2023	Readings		PID		SC2303033	Normal	0.3	0.3	0.4	0.3	0.3	0.1																			
592-914468	1/23/2023	Readings		PID		SC2303033	Normal	0.3	0.3	0.3	0.3	0.3	0.1																			
592-914468	1/23/2023	Readings		PID		SC2303033	Normal	0.3	0.3	0.3	0.3	0.3	0.1																			
592-914468	1/23/2023	Readings		PID		SC2303033	Normal	0.3	0.4	0.6	0.3	0.3	0.1																			
592-914468	1/23/2023	Readings		PID		SC2303033	Normal	0.3	0.3	0.3	0.2	0.3	0.1																			
592-914468	1/23/2023	Readings		PID		SC2303033	Normal	0.3	0.2	0.3	0.2	0.3	0.1																			
592-914468	1/23/2023	Readings		PID		SC2303033	Normal	0.2	0.2	0.3	0.2	0.3	0.1																			
592-914468	1/23/2023	Readings		PID		SC2303033	Normal	0.3	0.3	0.3	0.2	0.3	0.1																			
592-914468	1/23/2023	Readings		PID		SC2303033	Normal	0.2	0.2	0.3	0.2	0.3	0.1																			
592-914468	1/23/2023	Readings		PID		SC2303033	Normal	0.3	0.2	0.3	0.2	0.3	0.1																			
592-914468	1/23/2023	Readings		PID		SC2303033	Normal	0.3	0.3	0.3	0.2	0.3	0.1																			
592-914468	1/23/2023	Readings		PID		SC2303033	Normal	0.3	0.3	0.3	0.2	0.3	0.1																			
592-914468	1/23/2023	Readings		PID		SC2303033	Normal	0.3	0.3	0.3	0.2	0.3	0.1																			
592-914468	1/23/2023	Readings		PID		SC2303033	Normal	0.2	0.3	0.4	0.2	0.3	0.1																			
592-914468	1/23/2023	Readings		PID		SC2303033	Normal	0.3	0.3	0.3	0.2	0.3	0.1																			
592-914468	1/23/2023	Readings		PID		SC2303033	Normal	0.3	0.3	0.3	0.2	0.3	0.1																			
592-914468	1/23/2023	Readings		PID		SC2303033	Normal	0.3	0.2	0.3	0.2	0.3	0.1																			
592-914468	1/23/2023	Readings		PID		SC2303033	Normal	0.2	0.2	0.3	0.2	0.3	0.1																			
592-914468	1/23/2023	Readings		PID		SC2303033	Normal	0.2	0.2	0.3	0.2	0.3	0.1																			
592-914468	1/23/2023	Readings		PID		SC2303033	Normal	0.2	0.2	0.2	0.2	0.3	0.1																			
592-914468	1/23/2023	Readings		PID		SC2303033	Normal	0.2	0.2	0.2	0.2	0.3	0.1																			
592-914468	1/23/2023	Readings		PID		SC2303033	Normal	0.2	0.2	0.3	0.2	0.3	0.1																			
592-914468	1/23/2023	Readings		PID		SC2303033	Normal	0.2	0.3	0.3	0.2	0.3	0.1																			
592-914468	1/23/2023	Readings		PID		SC2303033	Normal	0.3	0.3	0.3	0.3	0.3	0.1																			
592-914468	1/23/2023	Readings		PID		SC2303033	Normal	0.3	0.3	0.4	0.2	0.3	0.1																			
592-914468	1/23/2023	Readings		PID		SC2303033	Normal	0.2	0.3	0.3	0.2	0.3	0.1																			
592-914468	1/23/2023	Readings		PID		SC2303033	Normal	0.3	0.3	0.3	0.2	0.3	0.1																			
592-914468	1/23/2023	Readings		PID		SC2303033	Normal	0.3	0.3	0.3	0.2	0.3	0.1																			
592-914468	1/23/2023	Readings		PID		SC2303033	Normal	0.2	0.2	0.3	0.2	0.2	0.0																			
592-914468	1/23/2023	Readings		PID		SC2303033	Normal	0.3	0.3	0.3	0.2	0.2	0.0																			
592-914468	1/23/2023	Readings		PID		SC2303033	Normal	0.2	0.2	0.3	0.2	0.2	0.0																			
592-914468	1/23/2023	Readings		PID		SC2303033	Normal	0.3	0.3	0.4	0.3	0.2	0.0																			
592-914468	1/23/2023	Readings		PID		SC2303033	Normal	0.3	0.3	0.3	0.2	0.2	0.0																			
592-914468	1/23/2023	Readings		PID		SC2303033	Normal	0.3	0.2	0.3	0.2	0.2	0.0																			
592-914468	1/23/2023	Readings		PID		SC2303033	Normal	0.2	0.3	0.3	0.2	0.2	0.0																			
592-914468	1/23/2023	Readings		PID		SC2303033	Normal	0.3	0.2	0.3	0.2	0.2	0.0																			
592-914468	1/23/2023	Readings		PID		SC2303033	Normal	0.2	0.3	0.4	0.2	0.2	0.0																			
592-914468	1/23/2023	Readings		PID		SC2303033	Normal	0.2	0.2	0.2	0.2	0.2	0.0																			
592-914468	1/23/2023	Readings		PID		SC2303033	Normal	0.2	0.2	0.3	0.2	0.2	0.0																			
592-914468	1/23/2023	Readings		PID		SC2303033	Normal	0.2	0.2	0.3	0.2	0.3	0.0																			
592-914468	1/23/2023	Readings		PID		SC2303033	Normal	0.2	0.2	0.2	0.2	0.3	0.0																			
592-914468	1/23/2023	Readings		PID		SC2303033	Normal	0.2	0.2	0.2	0.2	0.3	0.0																			
592-914468	1/23/2023	Readings		PID		SC2303033	Normal	0.2	0.2	0.2	0.2	0.3	0.0																			

Upwind PID
01/23/23

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Upwind PID
01/23/23

592-914468	1/23/2023	Readings		PID		SC2303033	Normal	0.1	0.1	0.1	0.1	0.0	0.0																										
592-914468	1/23/2023	Readings		PID		SC2303033	Normal	0.1	0.1	0.1	0.0		0.0																										
592-914468	1/23/2023	Readings		PID		SC2303033	Normal	0.1	0.1	0.1	0.0		0.0																										
592-914468	1/23/2023	Readings		PID		SC2303033	Normal	0.1	0.0	0.1	0.0		0.0																										
592-914468	1/23/2023	Readings		PID		SC2303033	Normal	0.0	0.0	0.1	0.0		0.0																										
592-914468	1/23/2023	Readings		PID		SC2303033	Normal	0.0	0.1	0.1	0.0		0.0																										
592-914468	1/23/2023	Readings		PID		SC2303033	Normal	0.1	0.0	0.1	0.0		0.0																										
592-914468	1/23/2023	Readings		PID		SC2303033	Normal	0.0	0.0	0.0	0.0		0.0																										
592-914468	1/23/2023	Readings		PID		SC2303033	Normal	0.0	0.0	0.1	0.0		0.0																										
592-914468	1/23/2023	Readings		PID		SC2303033	Normal	0.0	0.0	0.0	0.0		0.0																										
592-914468	1/23/2023	Readings		PID		SC2303033	Normal	0.0	0.0	0.0	0.0		0.0																										
592-914468	1/23/2023	Readings		PID		SC2303033	Normal	0.0	0.0	0.0	0.0		0.0																										
592-914468	1/23/2023	Readings		PID		SC2303033	Normal	0.0	0.0	0.0	0.0		0.0																										
592-914468	1/23/2023	Config	60	PID	ppm	SC2303033								1/11/2023	100.0	100.0	50.0	25.0	10.0	15000.0	Isobutylen	1.0		Hygiene M	Manual	Normal Mo	Stop by Us	00000001	RAE00000	192	1/23/2023	1/23/2023	10:55:01 AM				
592-914468	1/23/2023	Readings		PID		SC2303033	Normal	0.2	0.1	0.2	0.1		0.0																										
592-914468	1/23/2023	Readings		PID		SC2303033	Normal	0.1	0.1	0.1	0.1		0.0																										
592-914468	1/23/2023	Config	60	PID	ppm	SC2303033								1/11/2023	100.0	100.0	50.0	25.0	10.0	15000.0	Isobutylen	1.0		Hygiene M	Manual	Normal Mo	Pause in M	00000001	RAE00000	2	1/23/2023	1/23/2023	7:40:52 AM				

Upwind CAMP
01/23/23

Instrument Name	DustTrak II
Model Number	8530
Serial Number	8530153015
Firmware Version	3.1
Calibration Date	2/17/2022
Test Name	MANUAL_023
Test Start Time	7:36:09 AM
Test Start Date	1/23/2023
Test Length [D:H:M]	0:03:16
Test Interval [M:S]	1:00
Mass Average [mg/m3]	0.001
Mass Minimum [mg/m3]	-0.005
Mass Maximum [mg/m3]	0.105
Mass TWA [mg/m3]	0
Photometric User Cal	1
Flow User Cal	0
Errors	
Number of Samples	196

Elapsed Time [s]	Mass [mg/m3]	Alarms	Errors
60	0.006		
120	0.015		
180	0.017		
240	0.012		
300	0.009		
360	0.004		
420	0.004		
480	0		
540	0		
600	0		
660	0		
720	0.004		
780	0		
840	0		
900	0		
960	-0.001		
1020	-0.001		
1080	0		
1140	0		
1200	-0.002		
1260	-0.002		
1320	-0.001		
1380	-0.002		
1440	-0.002		
1500	-0.002		
1560	-0.002		
1620	-0.002		

Upwind CAMP
01/23/23

1680	-0.001
1740	-0.001
1800	-0.002
1860	-0.003
1920	-0.003
1980	-0.004
2040	-0.003
2100	-0.004
2160	-0.002
2220	-0.001
2280	-0.001
2340	0
2400	-0.001
2460	-0.002
2520	0.001
2580	-0.002
2640	-0.002
2700	0
2760	-0.003
2820	0
2880	0.003
2940	0.022
3000	-0.005
3060	-0.005
3120	-0.005
3180	-0.005
3240	-0.004
3300	-0.004
3360	-0.004
3420	-0.004
3480	-0.004
3540	-0.004
3600	0.053
3660	0.008
3720	-0.004
3780	-0.004
3840	-0.001
3900	-0.003
3960	-0.001
4020	0.002
4080	0.002
4140	-0.003
4200	-0.003
4260	-0.003
4320	-0.004
4380	-0.003
4440	-0.002

Upwind CAMP
01/23/23

4500	-0.003
4560	-0.002
4620	-0.002
4680	-0.001
4740	-0.001
4800	0
4860	-0.001
4920	0
4980	0
5040	0
5100	0
5160	0
5220	0
5280	0
5340	0.027
5400	0.01
5460	0.003
5520	0.002
5580	0.001
5640	0.001
5700	0.004
5760	0.004
5820	0.002
5880	0.006
5940	0.003
6000	0.004
6060	0.005
6120	0.003
6180	0.003
6240	0.004
6300	0.005
6360	0.003
6420	0.002
6480	0.003
6540	0.005
6600	0.002
6660	0.001
6720	0.001
6780	0.002
6840	0.002
6900	0.002
6960	0.002
7020	0.002
7080	0.002
7140	0.002
7200	0.002
7260	0.003

Upwind CAMP
01/23/23

7320	0.008
7380	0.002
7440	0.002
7500	0
7560	0.001
7620	0.002
7680	0.001
7740	0
7800	0
7860	0
7920	0
7980	0
8040	0
8100	0.001
8160	0
8220	0
8280	0
8340	0.001
8400	0.003
8460	0
8520	0
8580	0.001
8640	0
8700	0.002
8760	0
8820	0
8880	0
8940	0
9000	0
9060	0
9120	-0.001
9180	-0.001
9240	0
9300	-0.001
9360	-0.001
9420	-0.002
9480	-0.002
9540	-0.001
9600	-0.001
9660	-0.002
9720	-0.002
9780	-0.001
9840	-0.002
9900	-0.001
9960	0
10020	-0.001
10080	-0.003

Upwind CAMP

01/23/23

10140	0.001
10200	-0.002
10260	-0.003
10320	0.105
10380	-0.002
10440	-0.003
10500	-0.002
10560	-0.002
10620	-0.002
10680	-0.003
10740	-0.002
10800	-0.001
10860	-0.002
10920	-0.002
10980	-0.002
11040	-0.002
11100	-0.002
11160	-0.001
11220	-0.002
11280	-0.002
11340	-0.001
11400	-0.001
11460	0
11520	0
11580	-0.002
11640	0
11700	0
11760	0.001

Downwind PID
01/23/23

Device Serial No	Log Time	Log Type	Log Interval	Sensor 1 Type	Sensor 1 Display Unit	Sensor 1 Serial Number	Sensor 1 Status	Sensor 1 Gas Reading	Sensor 1 Average Reading	Sensor 1 Maximum Reading	Sensor 1 Minimum Reading	Sensor 1 STEL Reading	Sensor 1 TWA Reading	Sensor 1 Last Cal	Sensor 1 Span Setpoint	Sensor 1 High Alarm	Sensor 1 Low Alarm	Sensor 1 STEL Alarm	Sensor 1 TWA Alarm	Sensor 1 Overrange Threshold	Sensor 1 Measurement Gas Type	Sensor 1 Correction Factor	Unit Status	Running Mode	Log Start Type	Diagnostic Mode	Stop Reason	User Id	Site Id	Record Number	Session Start Time	Session Stop Time
592-602394	1/23/2023 12:10:37 PM	Readings		PID		SC230304	Normal	4.2	4.2	4.3	4.1	4.5	0.8																			
592-602394	1/23/2023 12:09:37 PM	Readings		PID		SC230304	Normal	4.1	4.1	4.2	4.0	4.6	0.8																			
592-602394	1/23/2023 12:08:37 PM	Readings		PID		SC230304	Normal	4.2	4.1	4.2	4.0	4.6	0.8																			
592-602394	1/23/2023 12:07:37 PM	Readings		PID		SC230304	Normal	4.2	4.4	4.5	4.2	4.6	0.8																			
592-602394	1/23/2023 12:06:37 PM	Readings		PID		SC230304	Normal	4.3	4.4	4.6	4.0	4.6	0.8																			
592-602394	1/23/2023 12:05:37 PM	Readings		PID		SC230304	Normal	4.2	4.1	4.2	3.9	4.7	0.8																			
592-602394	1/23/2023 12:04:37 PM	Readings		PID		SC230304	Normal	4.0	4.1	4.3	3.9	4.7	0.7																			
592-602394	1/23/2023 12:03:37 PM	Readings		PID		SC230304	Normal	4.1	4.2	4.7	4.1	4.8	0.7																			
592-602394	1/23/2023 12:02:37 PM	Readings		PID		SC230304	Normal	4.1	4.1	4.2	3.8	4.8	0.7																			
592-602394	1/23/2023 12:01:37 PM	Readings		PID		SC230304	Normal	4.2	4.1	4.3	3.8	4.9	0.7																			
592-602394	1/23/2023 12:00:37 PM	Readings		PID		SC230304	Normal	3.8	4.0	7.3	2.8	4.9	0.7																			
592-602394	1/23/2023 11:59:37 AM	Readings		PID		SC230304	Normal	3.5	3.6	3.9	3.5	5.0	0.7																			
592-602394	1/23/2023 11:58:37 AM	Readings		PID		SC230304	Normal	3.8	3.7	4.0	3.4	5.1	0.7																			
592-602394	1/23/2023 11:57:37 AM	Readings		PID		SC230304	Normal	4.3	4.8	5.8	4.1	5.1	0.7																			
592-602394	1/23/2023 11:56:37 AM	Readings		PID		SC230304	Normal	5.9	8.1	20.7	4.0	5.1	0.7																			
592-602394	1/23/2023 11:55:37 AM	Readings		PID		SC230304	Normal	4.1	5.1	6.6	4.1	4.9	0.7																			
592-602394	1/23/2023 11:54:37 AM	Readings		PID		SC230304	Normal	6.4	4.8	7.7	4.1	4.9	0.7																			
592-602394	1/23/2023 11:53:37 AM	Readings		PID		SC230304	Normal	4.3	4.1	4.3	3.9	4.8	0.6																			
592-602394	1/23/2023 11:52:37 AM	Readings		PID		SC230304	Normal	4.4	5.4	7.6	3.8	4.8	0.6																			
592-602394	1/23/2023 11:51:37 AM	Readings		PID		SC230304	Normal	3.8	4.0	5.1	3.6	4.7	0.6																			
592-602394	1/23/2023 11:50:37 AM	Readings		PID		SC230304	Normal	5.1	4.9	5.1	4.7	4.7	0.6																			
592-602394	1/23/2023 11:49:37 AM	Readings		PID		SC230304	Normal	5.1	4.7	5.1	4.5	4.6	0.6																			
592-602394	1/23/2023 11:48:37 AM	Readings		PID		SC230304	Normal	5.0	4.7	5.0	4.4	4.5	0.6																			
592-602394	1/23/2023 11:47:37 AM	Readings		PID		SC230304	Normal	4.5	4.6	5.0	4.3	4.4	0.6																			
592-602394	1/23/2023 11:46:37 AM	Readings		PID		SC230304	Normal	4.9	4.7	5.0	4.4	4.4	0.6																			
592-602394	1/23/2023 11:45:37 AM	Readings		PID		SC230304	Normal	5.0	4.7	5.0	4.5	4.3	0.6																			
592-602394	1/23/2023 11:44:37 AM	Readings		PID		SC230304	Normal	4.8	5.1	5.9	4.7	4.2	0.6																			
592-602394	1/23/2023 11:43:37 AM	Readings		PID		SC230304	Normal	5.3	4.3	5.3	3.3	4.2	0.6																			
592-602394	1/23/2023 11:42:37 AM	Readings		PID		SC230304	Normal	3.4	4.0	6.3	3.3	4.1	0.5																			
592-602394	1/23/2023 11:41:37 AM	Readings		PID		SC230304	Normal	4.8	4.0	4.8	3.2	4.1	0.5																			
592-602394	1/23/2023 11:40:37 AM	Readings		PID		SC230304	Normal	3.2	3.7	4.9	3.2	4.1	0.5																			
592-602394	1/23/2023 11:39:37 AM	Readings		PID		SC230304	Normal	3.6	4.8	6.7	3.6	4.1	0.5																			
592-602394	1/23/2023 11:38:37 AM	Readings		PID		SC230304	Normal	4.5	4.1	5.0	3.2	4.1	0.5																			
592-602394	1/23/2023 11:37:37 AM	Readings		PID		SC230304	Normal	4.1	4.0	4.7	3.6	4.1	0.5																			
592-602394	1/23/2023 11:36:37 AM	Readings		PID		SC230304	Normal	3.9	3.8	4.3	3.5	4.1	0.5																			
592-602394	1/23/2023 11:35:37 AM	Readings		PID		SC230304	Normal	4.0	4.1	7.2	2.7	4.1	0.5																			
592-602394	1/23/2023 11:34:37 AM	Readings		PID		SC230304	Normal	3.6	3.6	3.8	3.4	4.1	0.5																			
592-602394	1/23/2023 11:33:37 AM	Readings		PID		SC230304	Normal	3.6	4.0	6.5	2.9	4.1	0.5																			
592-602394	1/23/2023 11:32:37 AM	Readings		PID		SC230304	Normal	3.4	3.9	5.1	3.4	4.1	0.5																			
592-602394	1/23/2023 11:31:37 AM	Readings		PID		SC230304	Normal	3.9	3.8	3.9	3.6	4.2	0.5																			
592-602394	1/23/2023 11:30:37 AM	Readings		PID		SC230304	Normal	3.8	3.9	5.0	3.6	4.2	0.4																			
592-602394	1/23/2023 11:29:37 AM	Readings		PID		SC230304	Normal	3.7	3.7	5.9	2.8	4.2	0.4																			
592-602394	1/23/2023 11:28:37 AM	Readings		PID		SC230304	Normal	4.1	3.9	4.6	3.6	4.2	0.4																			
592-602394	1/23/2023 11:27:37 AM	Readings		PID		SC230304	Normal	4.1	4.0	4.2	3.9	4.2	0.4																			
592-602394	1/23/2023 11:26:37 AM	Readings		PID		SC230304	Normal	3.9	3.8	5.3	2.9	4.1	0.4																			
592-602394	1/23/2023 11:25:37 AM	Readings		PID		SC230304	Normal	3.8	3.9	4.8	3.5	4.1	0.4																			
592-602394	1/23/2023 11:24:37 AM	Readings		PID		SC230304	Normal	3.8	3.8	5.5	3.0	4.1	0.4																			
592-602394	1/23/2023 11:23:37 AM	Readings		PID		SC230304	Normal	3.8	3.9	4.1	3.8	4.1	0.4																			
592-602394	1/23/2023 11:22:37 AM	Readings		PID		SC230304	Normal	4.0	4.2	4.7	3.9	4.2	0.4																			
592-602394	1/23/2023 11:21:37 AM	Readings		PID		SC230304	Normal	4.5	4.4	5.0	3.9	4.1	0.4																			
592-602394	1/23/2023 11:20:37 AM	Readings		PID		SC230304	Normal	3.9	3.9	5.4	3.2	4.1	0.4																			
592-602394	1/23/2023 11:19:37 AM	Readings		PID		SC230304	Normal	3.8	3.8	4.1	3.7	4.0	0.4																			
592-602394	1/23/2023 11:18:37 AM	Readings		PID		SC230304	Normal	3.8	3.8	3.8	3.6	4.0	0.3																			
592-602394	1/23/2023 11:17:37 AM	Readings		PID		SC230304	Normal	3.6	4.0	4.2	3.6	4.1	0.3																			
592-602394	1/23/2023 11:16:37 AM	Readings		PID		SC230304	Normal	4.0	3.7	4.2	3.4	4.1	0.3																			
592-602394	1/23/2023 11:15:37 AM	Readings		PID		SC230304	Normal	3.7	4.2	4.9	3.7	4.1	0.3																			
592-602394	1/23/2023 11:14:37 AM	Readings		PID		SC230304	Normal	4.8	3.7	4.8	3.3	4.2	0.3																			
592-602394	1/23/2023 11:13:37 AM	Readings		PID		SC230304	Normal	3.4	3.7	4.0	3.4	4.1	0.3																			
592-602394	1/23/2023 11:12:37 AM	Readings		PID		SC230304	Normal	3.6	3.6	3.7	3.4	4.0	0.3																			
592-602394	1/23/2023 11:11:37 AM	Readings		PID		SC230304	Normal	3.7	3.5	3.7	3.4	4.0	0.3																			
592-602394	1/23/2023 11:10:37 AM	Readings		PID		SC230304	Normal	3.5	3.4	3.5	3.3	3.9	0.3																			
592-602394	1/23/2023 11:09:37 AM	Readings		PID		SC230304	Normal	3.6	3.7	4.2	3.5	3.9	0.3																			
592-602394	1/23/2023 11:08:37 AM	Readings		PID		SC230304	Normal	4.3	4.1	4.5	3.8	3.8	0.3																			
592-602394	1/23/2023 11:07:37 AM	Readings		PID		SC230304	Normal	4.1	3.9	4.3	3.6	3.6	0.3																			
592-602394	1/23/2023 11:06:37 AM	Readings		PID		SC230304	Normal	3.8	3.5	4.1	3.1	3.6	0.2																			
592-602394	1/23/2023 11:05:37 AM	Readings		PID		SC230304	Normal	3.4	3.2	3.6	2.9	3.6	0.2																			
592-602394	1/23/2023 11:04:37 AM	Readings		PID		SC230304	Normal	3.4	3.4	3.8	3.0	3.5	0.2																			
592-602394	1/23/2023 11:03:37 AM	Readings		PID		SC230304	Normal	3.6	4.1	4.4	3.6	3.4	0.2																			
592-602394	1/23/2023 11:02:37 AM	Readings		PID		SC230304	Normal	4.5	5.3	6.4	4.5	3.3	0.2																			
592-602394	1/23/2023 11:01:37 AM	Readings		PID		SC230304	Normal	4.6	4.0	4.6	3.8	3.2	0.2																			
592-602394	1/23/2023 11:00:37 AM	Readings		PID		SC230304	Normal	3.9	4.1	4.4	3.8	3.1	0.2																			
592-602394	1/23/2023 10:59:37 AM	Readings		PID		SC230304	Normal	4.1	4.0	4.4	3.3	3.0	0.2																			
592-602394	1/23/2023 10:58:37 AM	Readings		PID		SC230304	Normal	3.3	3.1	3.3	2.9	2.9	0.2																			
592-602394	1/23/2023 10:57:37 AM	Readings		PID		SC230304	Normal	2.9	3.1	3.3	2.9	2.8	0.2																			
592-602394	1/23/2023 10:56:37 AM	Readings		PID		SC230304	Normal	3.2	2.9	3.2	2.6	2.7	0.2																			
592-602394	1/23/2023 10:55:37 AM	Readings		PID		SC230304	Normal	3.0	2.5	3.0	2.2	2.7	0.2																			
592-602394	1/23/2023 10:54:37 AM	Readings		PID		SC230304	Normal	2.2	2.1	2.4	1.8	2.6	0.2																			
592-602394	1/23/2023 10:53:37 AM	Readings		PID		SC230304	Normal	2.2	1.9	2.2	1.8	2.6	0.2																			
592-602394	1/23/2023 10:52:37 AM	Readings		PID		SC230304	Normal	1.9	2.8	4.4	1.6	2.6	0.1																			
592-602394	1/23/2023 10:51:37 AM	Readings		PID		SC230304	Normal	4.0	2.8	4.0	2.3	2.6	0.1																			
592-602394	1/23/2023 10:50:37 AM	Readings		PID		SC230304	Normal	3.9	2.9	4.1	2.3	2.4	0.1																			
592-602394	1/23/2023 10:49:37 AM	Readings		PID		SC230304	Normal	2.3	2.1	2.3	2.0	2.3	0.1																			
592-602394	1/23/2023 10:48:37 AM	Readings		PID		SC230304	Normal	2.1	2.0	2.2	2.0	2.3	0.1																			
592-602394	1/23/2023 10:47:37 AM	Readings		PID		SC230304	Normal	2.1	2.2	2.7	2.1	2.4	0.1																			
592-602394	1/23/2023 10:46:37 AM	Readings		PID		SC230304	Normal	2.4	2.8	3.2	2.3	2.4	0.1																			
592-602394	1/23/2023 10:45:37 AM	Readings		PID		SC230304	Normal	2.8	2.7	3.1	2.0	2.3	0.1																			
592-602394	1/23/2023 10:44:37 AM	Readings		PID		SC230304	Normal	2.8	2.4	3.2	1.9	2.2	0.1																			
592-602394	1/23/2023 10:43:37 AM	Readings		PID		SC230304	Normal	2.0	1.9	2.2	1.8	2.1	0.1																			
592-602394	1/23/2023 10:42:37 AM	Readings		PID		SC230304	Normal	1.8	2.0	2.2	1.8	2.1	0.1																			

Downwind PID
01/23/23

592-602394	1/23/2023 10:41:37 AM	Readings		PID		SC230304	Normal	2.1	2.5	3.1	2.1	2.1	0.1																							
592-602394	1/23/2023 10:40:37 AM	Readings		PID		SC230304	Normal	2.8	2.4	2.9	1.8	2.1	0.1																							
592-602394	1/23/2023 10:39:37 AM	Readings		PID		SC230304	Normal	1.9	1.6	1.9	1.5	2.0	0.1																							
592-602394	1/23/2023 10:38:37 AM	Readings		PID		SC230304	Normal	1.5	1.5	1.9	0.8	1.9	0.1																							
592-602394	1/23/2023 10:37:37 AM	Readings		PID		SC230304	Normal	1.9	2.1	2.3	1.9	1.9	0.1																							
592-602394	1/23/2023 10:36:37 AM	Readings		PID		SC230304	Normal	2.0	1.8	2.0	1.5	1.8	0.1																							
592-602394	1/23/2023 10:35:37 AM	Readings		PID		SC230304	Normal	1.6	1.7	1.8	1.5	1.7	0.1																							
592-602394	1/23/2023 10:34:37 AM	Readings		PID		SC230304	Normal	1.7	2.0	2.3	1.7	1.6	0.1																							
592-602394	1/23/2023 10:33:37 AM	Readings		PID		SC230304	Normal	2.3	2.9	4.5	1.9	1.5	0.1																							
592-602394	1/23/2023 10:32:37 AM	Readings		PID		SC230304	Normal	4.4	2.9	5.6	1.8	1.4	0.1																							
592-602394	1/23/2023 10:31:37 AM	Readings		PID		SC230304	Normal	1.9	1.9	2.3	1.2	1.2	0.0																							
592-602394	1/23/2023 10:30:37 AM	Readings		PID		SC230304	Normal	1.2	1.2	1.5	0.9	1.2	0.0																							
592-602394	1/23/2023 10:29:37 AM	Readings		PID		SC230304	Normal	1.2	1.9	3.0	1.1	1.2	0.0																							
592-602394	1/23/2023 10:28:37 AM	Readings		PID		SC230304	Normal	1.4	1.5	1.9	1.2	1.1	0.0																							
592-602394	1/23/2023 10:27:37 AM	Readings		PID		SC230304	Normal	1.9	1.8	2.3	1.5	1.1	0.0																							
592-602394	1/23/2023 10:26:37 AM	Readings		PID		SC230304	Normal	2.4	1.4	2.6	0.9	0.9	0.0																							
592-602394	1/23/2023 10:25:37 AM	Readings		PID		SC230304	Normal	1.0	1.2	1.4	1.0	0.8	0.0																							
592-602394	1/23/2023 10:24:37 AM	Readings		PID		SC230304	Normal	1.4	1.3	2.0	0.9	0.7	0.0																							
592-602394	1/23/2023 10:23:37 AM	Readings		PID		SC230304	Normal	1.0	0.8	1.0	0.6	0.6	0.0																							
592-602394	1/23/2023 10:22:37 AM	Readings		PID		SC230304	Normal	0.7	0.7	0.9	0.5	0.5	0.0																							
592-602394	1/23/2023 10:21:37 AM	Readings		PID		SC230304	Normal	0.7	0.8	0.9	0.7		0.0																							
592-602394	1/23/2023 10:20:37 AM	Readings		PID		SC230304	Normal	0.7	0.5	0.7	0.4		0.0																							
592-602394	1/23/2023 10:19:37 AM	Readings		PID		SC230304	Normal	0.5	0.5	0.6	0.4		0.0																							
592-602394	1/23/2023 10:18:37 AM	Readings		PID		SC230304	Normal	0.5	0.6	1.2	0.2		0.0																							
592-602394	1/23/2023 10:17:37 AM	Readings		PID		SC230304	Normal	0.7	0.9	1.2	0.7		0.0																							
592-602394	1/23/2023 10:16:37 AM	Readings		PID		SC230304	Normal	1.0	1.2	1.4	1.0		0.0																							
592-602394	1/23/2023 10:15:37 AM	Readings		PID		SC230304	Normal	1.5	1.4	1.6	1.2		0.0																							
592-602394	1/23/2023 10:14:37 AM	Readings		PID		SC230304	Normal	1.5	0.5	1.5	0.1		0.0																							
592-602394	1/23/2023 10:13:37 AM	Readings		PID		SC230304	Normal	0.2	0.2	0.6	0.0		0.0																							
592-602394	1/23/2023 10:12:37 AM	Readings		PID		SC230304	Normal	0.1	0.1	0.2	0.0		0.0																							
592-602394	1/23/2023 10:11:37 AM	Readings		PID		SC230304	Normal	0.0	0.0	0.0	0.0		0.0																							
592-602394	1/23/2023 10:10:37 AM	Readings		PID		SC230304	Normal	0.0	0.0	0.0	0.0		0.0																							
592-602394	1/23/2023 10:09:37 AM	Readings		PID		SC230304	Normal	0.0	0.0	0.1	0.0		0.0																							
592-602394	1/23/2023 10:08:37 AM	Readings		PID		SC230304	Normal	0.1	0.5	1.5	0.0		0.0																							
592-602394	1/23/2023 10:07:37 AM	Config	60	PID	ppm	SC230304								1/11/2023	100.0	100.0	50.0	100.0	50.0	15000.0	Isobutylen	1.0		Hygiene M	Manual	Normal Ma	Power Dow	USER0000	RAE00000	123		1/23/2023	1/23/2023 12:10:37 PM			
592-602394	1/23/2023 10:05:35 AM	Readings		PID		SC230304	Normal	4.9	5.1	5.7	4.9	4.9	0.4																							
592-602394	1/23/2023 10:04:35 AM	Readings		PID		SC230304	Normal	5.6	5.8	6.4	5.4	4.8	0.4																							
592-602394	1/23/2023 10:03:35 AM	Readings		PID		SC230304	Normal	6.0	6.8	7.7	6.0	4.6	0.4																							
592-602394	1/23/2023 10:02:35 AM	Readings		PID		SC230304	Normal	7.2	5.1	7.2	4.3	4.5	0.4																							
592-602394	1/23/2023 10:01:35 AM	Readings		PID		SC230304	Normal	4.7	4.9	5.3	4.6	4.3	0.4																							
592-602394	1/23/2023 10:00:35 AM	Readings		PID		SC230304	Normal	5.1	5.0	5.3	4.6	4.2	0.4																							
592-602394	1/23/2023 9:59:35 AM	Readings		PID		SC230304	Normal	4.7	4.4	4.8	4.0	4.1	0.3																							
592-602394	1/23/2023 9:58:35 AM	Readings		PID		SC230304	Normal	4.2	3.9	4.2	3.7	4.0	0.3																							
592-602394	1/23/2023 9:57:35 AM	Readings		PID		SC230304	Normal	3.9	4.0	4.4	3.6	4.0	0.3																							
592-602394	1/23/2023 9:56:35 AM	Readings		PID		SC230304	Normal	4.2	4.1	4.5	3.7	4.0	0.3																							
592-602394	1/23/2023 9:55:35 AM	Readings		PID		SC230304	Normal	4.0	3.9	4.1	3.7	3.9	0.3																							
592-602394	1/23/2023 9:54:35 AM	Readings		PID		SC230304	Normal	3.9	3.8	4.1	3.6	3.8	0.3																							
592-602394	1/23/2023 9:53:35 AM	Readings		PID		SC230304	Normal	3.9	3.5	3.9	3.3	3.8	0.3																							
592-602394	1/23/2023 9:52:35 AM	Readings		PID		SC230304	Normal	3.3	3.9	4.4	3.3	3.7	0.3																							
592-602394	1/23/2023 9:51:35 AM	Readings		PID		SC230304	Normal	3.8	3.7	3.9	3.4	3.7	0.3																							
592-602394	1/23/2023 9:50:35 AM	Readings		PID		SC230304	Normal	3.5	3.6	3.8	3.4	3.7	0.3																							
592-602394	1/23/2023 9:49:35 AM	Readings		PID		SC230304	Normal	3.5	3.4	3.9	3.1	3.6	0.3																							
592-602394	1/23/2023 9:48:35 AM	Readings		PID		SC230304	Normal	3.8	4.0	4.5	3.2	3.6	0.3																							
592-602394	1/23/2023 9:47:35 AM	Readings		PID		SC230304	Normal	4.2	3.9	4.2	3.6	3.6	0.3																							
592-602394	1/23/2023 9:46:35 AM	Readings		PID		SC230304	Normal	3.7	3.7	4.1	3.4	3.5	0.2																							
592-602394	1/23/2023 9:45:35 AM	Readings		PID		SC230304	Normal	3.6	3.7	3.9	3.5	3.5	0.2																							
592-602394	1/23/2023 9:44:35 AM	Readings		PID		SC230304	Normal	3.5	3.6	4.0	3.4	3.5	0.2																							
592-602394	1/23/2023 9:43:35 AM	Readings		PID		SC230304	Normal	3.5	3.6	5.7	1.5	3.5	0.2																							
592-602394	1/23/2023 9:42:35 AM	Readings		PID		SC230304	Normal	3.9	3.1	6.7	2.5	3.5	0.2																							
592-602394	1/23/2023 9:41:35 AM	Readings		PID		SC230304	Normal	3.0	3.0	3.4	2.8	3.5	0.2																							
592-602394	1/23/2023 9:40:35 AM	Readings		PID		SC230304	Normal	2.9	2.9	3.1	2.7	3.7	0.2																							
592-602394	1/23/2023 9:39:35 AM	Readings		PID		SC230304	Normal	2.7	3.0	3.6	2.5	3.7	0.2																							
592-602394	1/23/2023 9:38:35 AM	Readings		PID		SC230304	Normal	3.5	3.3	3.6	3.0	3.7	0.2																							
592-602394	1/23/2023 9:37:35 AM	Readings		PID		SC230304	Normal	3.2	3.2	3.3	3.1	3.8	0.2																							
592-602394	1/23/2023 9:36:35 AM	Readings		PID		SC230304	Normal	3.2	3.2	3.4	2.9	3.7	0.2																							
592-602394	1/23/2023 9:35:35 AM	Readings		PID		SC230304	Normal	3.2	3.0	3.4	2.8	3.6	0.2																							
592-602394	1/23/2023 9:34:35 AM	Readings		PID		SC230304	Normal	2.9	3.0	3.2	2.8	3.5	0.2																							
592-602394	1/23/2023 9:33:35 AM	Readings		PID		SC230304	Normal	3.1	2.9	3.3	2.8	3.5	0.2																							
592-602394	1/23/2023 9:32:35 AM	Readings		PID		SC230304	Normal	3.4	3.3	3.8	3.1	3.4	0.1																							
592-602394	1/23/2023 9:31:35 AM	Readings		PID		SC230304	Normal	3.4	3.7	4.4	3.4	3.3	0.1																							
592-602394	1/23/2023 9:30:35 AM	Readings		PID		SC230304	Normal	3.4	3.5	3.7	3.3	3.2	0.1																							
592-602394	1/23/2023 9:29:35 AM	Readings		PID		SC230304	Normal	3.5	3.9	4.5	3.5	3.1	0.1																							
592-602394	1/23/2023 9:28:35 AM	Readings		PID		SC230304	Normal	3.8	3.5	3.9	3.2	3.0	0.1																							
592-602394	1/23/2023 9:27:35 AM	Readings		PID		SC230304	Normal	3.6	3.6	4.0	3.4	2.8	0.1																							
592-602394	1/23/2023 9:26:35 AM	Readings		PID		SC230304	Normal	3.5	4.6	5.7	3.4	2.7	0.1																							
592-602394	1/23/2023 9:25:35 AM	Readings		PID		SC230304	Normal	5.8	4.0	5.8	3.4	2.5	0.1																							
592-602394	1/23/2023 9:24:35 AM	Readings		PID		SC230304	Normal	3.2	3.4	3.8	3.1	2.3	0.1																							
592-602394	1/23/2023 9:23:35 AM	Readings		PID		SC230304	Normal	3.4	3.5	5.0	2.6	2.1	0.1																							
592-602394	1/23/2023 9:22:35 AM	Readings		PID		SC230304	Normal	4.2	2.9	4.2	2.0	2.0	0.1																							
592-602394	1/23/2023 9:21:35 AM	Readings		PID		SC230304	Normal	2.0	2.2	2.6	2.0	1.7	0.1																							
592-602394	1/23/2023 9:20:35 AM	Readings		PID		SC230304	Normal	2.1	2.0	2.2	1.8	1.6	0.1																							
592-602394	1/23/2023 9:19:35 AM	Readings		PID		SC230304	Normal	1.9	2.1	2.4	1.9	1.6	0.1																							
592-602394	1/23/2023 9:18:35 AM	Readings		PID		SC230304	Normal	2.3	2.1	2.3	1.9	1.5	0.0																							
592-602394	1/23/2023 9:17:35 AM	Readings		PID		SC230304	Normal	2.0	2.0	2.2	1.8	1.4	0.0																							
592-602394	1/23/2023 9:16:35 AM	Readings		PID		SC230304	Normal	2.1	1.7	2.1	1.4	1.2	0.0																							
592-602394	1/23/2023 9:15:35 AM	Readings		PID		SC230304	Normal	1.4	1.5	1.8	1.3	1.1	0.0																							
592-602394	1/23/2023 9:14:35 AM	Readings		PID		SC230304	Normal	1.8	1.8	2.0	1.5	1.0	0.0																							
592-602394	1/23/2023 9:13:35 AM	Readings		PID		SC230304	Normal	1.4	1.4	1.6	1.2	0.9	0.0																							
592-602394	1/23/2023 9:12:35 AM	Readings		PID		SC230304	Normal	1.4	1.4	1.7	1.2	0.8	0.0																							
592-602394	1/23/2023 9:11:35 AM	Readings		PID		SC230304	Normal	1.5	1.4	1.8	1.1		0.0																							
592-602394	1/23/2023 9:10:35 AM	Readings		PID		SC230304	Normal	1.6	1.6	1.7	1.4		0.0																							
592-602394	1/23/2023 9:09:35 AM	Readings		PID		SC230304	Normal	1.6	1.6	2.1	1.2		0.0																							
592-602394	1/23/2023 9:08:35 AM	Readings		PID		SC230304	Normal	1.3	1.1	1.4	0.7		0.0																							
592-602394	1/23/2023 9:07:35 AM	Readings		PID		SC230304	Normal	0.9	0.9	1.5	0.5		0.0																							

Downwind PID
01/23/23

592-602394	1/23/2023 9:06:35 AM	Readings		PID		SC2303043	Normal	0.5	0.7	0.9	0.5		0.0																								
592-602394	1/23/2023 9:05:35 AM	Readings		PID		SC2303043	Normal	0.7	1.0	2.1	0.5		0.0																								
592-602394	1/23/2023 9:04:35 AM	Readings		PID		SC2303043	Normal	1.0	0.6	1.0	0.3		0.0																								
592-602394	1/23/2023 9:03:35 AM	Readings		PID		SC2303043	Normal	0.5	0.5	1.0	0.3		0.0																								
592-602394	1/23/2023 9:02:35 AM	Readings		PID		SC2303043	Normal	0.6	0.2	0.6	0.0		0.0																								
592-602394	1/23/2023 9:01:35 AM	Readings		PID		SC2303043	Normal	0.1	0.4	2.9	0.0		0.0																								
592-602394	1/23/2023 9:00:35 AM	Readings		PID		SC2303043	Normal	0.0	0.0	0.1	0.0		0.0																								
592-602394	1/23/2023 8:59:35 AM	Readings		PID		SC2303043	Normal	0.1	0.0	0.1	0.0		0.0																								
592-602394	1/23/2023 8:58:35 AM	Readings		PID		SC2303043	Normal	0.0	0.2	0.7	0.0		0.0																								
592-602394	1/23/2023 8:57:35 AM	Config	60	PID	ppm	SC2303043								1/11/2023	100.0	100.0	50.0	100.0	50.0	15000.0	Isobutylen	1.0		Hygiene M	Manual	Normal Mo	Pause in M	USER0000	RAE00000	68	1/23/2023	1/23/2023 10:05:35 AM				
592-602394	1/23/2023 8:55:32 AM	Readings		PID		SC2303043	Normal	0.8	1.0	1.7	0.5	0.3	0.0																								
592-602394	1/23/2023 8:54:32 AM	Readings		PID		SC2303043	Normal	0.6	0.6	1.6	0.0	0.3	0.0																								
592-602394	1/23/2023 8:53:32 AM	Readings		PID		SC2303043	Normal	0.3	0.4	0.6	0.1	0.2	0.0																								
592-602394	1/23/2023 8:52:32 AM	Readings		PID		SC2303043	Normal	0.2	0.4	0.9	0.1	0.2	0.0																								
592-602394	1/23/2023 8:51:32 AM	Readings		PID		SC2303043	Normal	0.9	0.2	0.9	0.0		0.0																								
592-602394	1/23/2023 8:50:32 AM	Readings		PID		SC2303043	Normal	0.0	0.1	0.9	0.0		0.0																								
592-602394	1/23/2023 8:49:32 AM	Readings		PID		SC2303043	Normal	0.0	0.0	0.3	0.0		0.0																								
592-602394	1/23/2023 8:48:32 AM	Readings		PID		SC2303043	Normal	0.3	0.1	0.4	0.0		0.0																								
592-602394	1/23/2023 8:47:32 AM	Readings		PID		SC2303043	Normal	0.0	0.0	0.0	0.0		0.0																								
592-602394	1/23/2023 8:46:32 AM	Readings		PID		SC2303043	Normal	0.0	0.0	0.0	0.0		0.0																								
592-602394	1/23/2023 8:45:32 AM	Readings		PID		SC2303043	Normal	0.0	0.1	0.9	0.0		0.0																								
592-602394	1/23/2023 8:44:32 AM	Readings		PID		SC2303043	Normal	0.1	0.1	1.2	0.0		0.0																								
592-602394	1/23/2023 8:43:32 AM	Readings		PID		SC2303043	Normal	0.9	1.1	2.4	0.1		0.0																								
592-602394	1/23/2023 8:42:32 AM	Readings		PID		SC2303043	Normal	0.4	0.7	1.1	0.1		0.0																								
592-602394	1/23/2023 8:41:32 AM	Readings		PID		SC2303043	Normal	0.3	0.1	0.6	0.0		0.0																								
592-602394	1/23/2023 8:40:32 AM	Readings		PID		SC2303043	Normal	0.0	0.0	0.0	0.0		0.0																								
592-602394	1/23/2023 8:39:32 AM	Readings		PID		SC2303043	Normal	0.0	0.0	0.0	0.0		0.0																								
592-602394	1/23/2023 8:38:32 AM	Readings		PID		SC2303043	Normal	0.0	0.0	0.0	0.0		0.0																								
592-602394	1/23/2023 8:37:32 AM	Config	60	PID	ppm	SC2303043								1/11/2023	100.0	100.0	50.0	100.0	50.0	15000.0	Isobutylen	1.0		Hygiene M	Manual	Normal Mo	Pause in M	USER0000	RAE00000	18	1/23/2023	1/23/2023 8:55:32 AM				

Downwind CAMP
01/23/23

Instrument Name	DustTrak II
Model Number	8530
Serial Number	8530100942
Firmware Version	3.1
Calibration Date	10/4/2022
Test Name	MANUAL_022
Test Start Time	7:22:26 AM
Test Start Date	1/23/2023
Test Length [D:H:M]	0:03:34
Test Interval [M:S]	1:00
Mass Average [mg/m3]	0.012
Mass Minimum [mg/m3]	0.004
Mass Maximum [mg/m3]	0.193
Mass TWA [mg/m3]	0.005
Photometric User Cal	1
Flow User Cal	0
Errors	
Number of Samples	214

Elapsed Time [s]	Mass [mg/m3]	Alarms	Errors
60	0.01		
120	0.193		
180	0.004		
240	0.008		
300	0.004		
360	0.004		
420	0.063		
480	0.004		
540	0.005		
600	0.006		
660	0.008		
720	0.01		
780	0.008		
840	0.006		
900	0.006		
960	0.005		
1020	0.006		
1080	0.005		
1140	0.005		
1200	0.007		
1260	0.005		
1320	0.006		
1380	0.007		
1440	0.006		
1500	0.006		
1560	0.007		
1620	0.007		

Downwind CAMP

01/23/23

1680	0.008
1740	0.008
1800	0.008
1860	0.006
1920	0.006
1980	0.006
2040	0.006
2100	0.018
2160	0.006
2220	0.006
2280	0.006
2340	0.006
2400	0.007
2460	0.007
2520	0.008
2580	0.008
2640	0.008
2700	0.008
2760	0.007
2820	0.007
2880	0.007
2940	0.007
3000	0.007
3060	0.007
3120	0.007
3180	0.007
3240	0.007
3300	0.008
3360	0.007
3420	0.007
3480	0.007
3540	0.007
3600	0.007
3660	0.007
3720	0.007
3780	0.007
3840	0.006
3900	0.007
3960	0.007
4020	0.008
4080	0.016
4140	0.021
4200	0.014
4260	0.011
4320	0.012
4380	0.009
4440	0.008

Downwind CAMP
01/23/23

4500	0.008
4560	0.007
4620	0.007
4680	0.007
4740	0.007
4800	0.007
4860	0.007
4920	0.008
4980	0.009
5040	0.008
5100	0.008
5160	0.009
5220	0.009
5280	0.008
5340	0.008
5400	0.009
5460	0.009
5520	0.01
5580	0.011
5640	0.01
5700	0.01
5760	0.011
5820	0.011
5880	0.011
5940	0.013
6000	0.014
6060	0.014
6120	0.015
6180	0.015
6240	0.02
6300	0.021
6360	0.019
6420	0.021
6480	0.023
6540	0.018
6600	0.017
6660	0.017
6720	0.017
6780	0.018
6840	0.017
6900	0.018
6960	0.017
7020	0.017
7080	0.017
7140	0.017
7200	0.018
7260	0.017

Downwind CAMP

01/23/23

7320	0.017
7380	0.018
7440	0.017
7500	0.017
7560	0.017
7620	0.016
7680	0.016
7740	0.017
7800	0.017
7860	0.017
7920	0.018
7980	0.017
8040	0.018
8100	0.02
8160	0.022
8220	0.02
8280	0.018
8340	0.016
8400	0.017
8460	0.024
8520	0.015
8580	0.014
8640	0.013
8700	0.012
8760	0.014
8820	0.013
8880	0.013
8940	0.013
9000	0.013
9060	0.012
9120	0.014
9180	0.014
9240	0.013
9300	0.013
9360	0.012
9420	0.013
9480	0.012
9540	0.012
9600	0.011
9660	0.011
9720	0.011
9780	0.01
9840	0.01
9900	0.01
9960	0.01
10020	0.01
10080	0.011

Downwind CAMP
01/23/23

10140	0.009
10200	0.01
10260	0.009
10320	0.008
10380	0.009
10440	0.011
10500	0.009
10560	0.015
10620	0.01
10680	0.009
10740	0.017
10800	0.013
10860	0.013
10920	0.009
10980	0.01
11040	0.009
11100	0.008
11160	0.007
11220	0.007
11280	0.007
11340	0.007
11400	0.007
11460	0.008
11520	0.008
11580	0.009
11640	0.009
11700	0.009
11760	0.009
11820	0.009
11880	0.009
11940	0.009
12000	0.009
12060	0.008
12120	0.073
12180	0.023
12240	0.01
12300	0.008
12360	0.007
12420	0.007
12480	0.007
12540	0.007
12600	0.007
12660	0.007
12720	0.007
12780	0.008
12840	0.009

Impact Environmental Engineering Geology, PLLC
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DAILY STATUS REPORT #69

Prepared By: Thomas Stone

WEATHER	Snow		Rain		Overcast		Partly Cloudy	X	Bright Sun	
TEMP.	< 32		32-50	X	50-70		70-85		>85	

IEC Project No:	15209	**NYSDEC BCP Site No**:	C241254	**Dates**:	01/24/23
Project:	13-12 Beach Channel Drive, Far Rockaway, New York				

Consultant:	**Primary Personnel On Site:**
Impact Environmental Engineering and Geology, PLLC (IEEG) Time On: 06:45 Time Out: 14:00	IEEG (Environmental) – Thomas Stone UAG (General Contractor) – Thomas Flanagan Trident (Demolition and Foundation) – Joseph Bennett

IEEG Scope of Work:

- Oversight of ground-intrusive activities throughout site with active Community Air Monitoring Program (CAMP) implementation in accordance with the NYSDEC-approved Remedial Action Work Plan (RAWP).

Site Activities:

- Crews preparing for concrete delivery on 1/25.

Community Air Monitoring Program (CAMP)

- CAMP units (upwind and downwind) set up at 07:10 & 07:18 (see attached site map for locations) for excavation monitoring.
- The upwind (background) 15-minute time-weighted average particulate concentrations were recorded at 0.025 milligrams per cubic meter (mg/m3). No measurable dust particulates concentrations were recorded that exceeded the downwind concentration of 0.02 mg/m3 by 100 mg/m3.
- No measurable VOC/PID readings were recorded during prestart/background conditions.
- A maximum PID reading of 0.4 ppm was recorded during the day (downwind location).
- No airborne or visible dust was observed.

Problems Encountered:

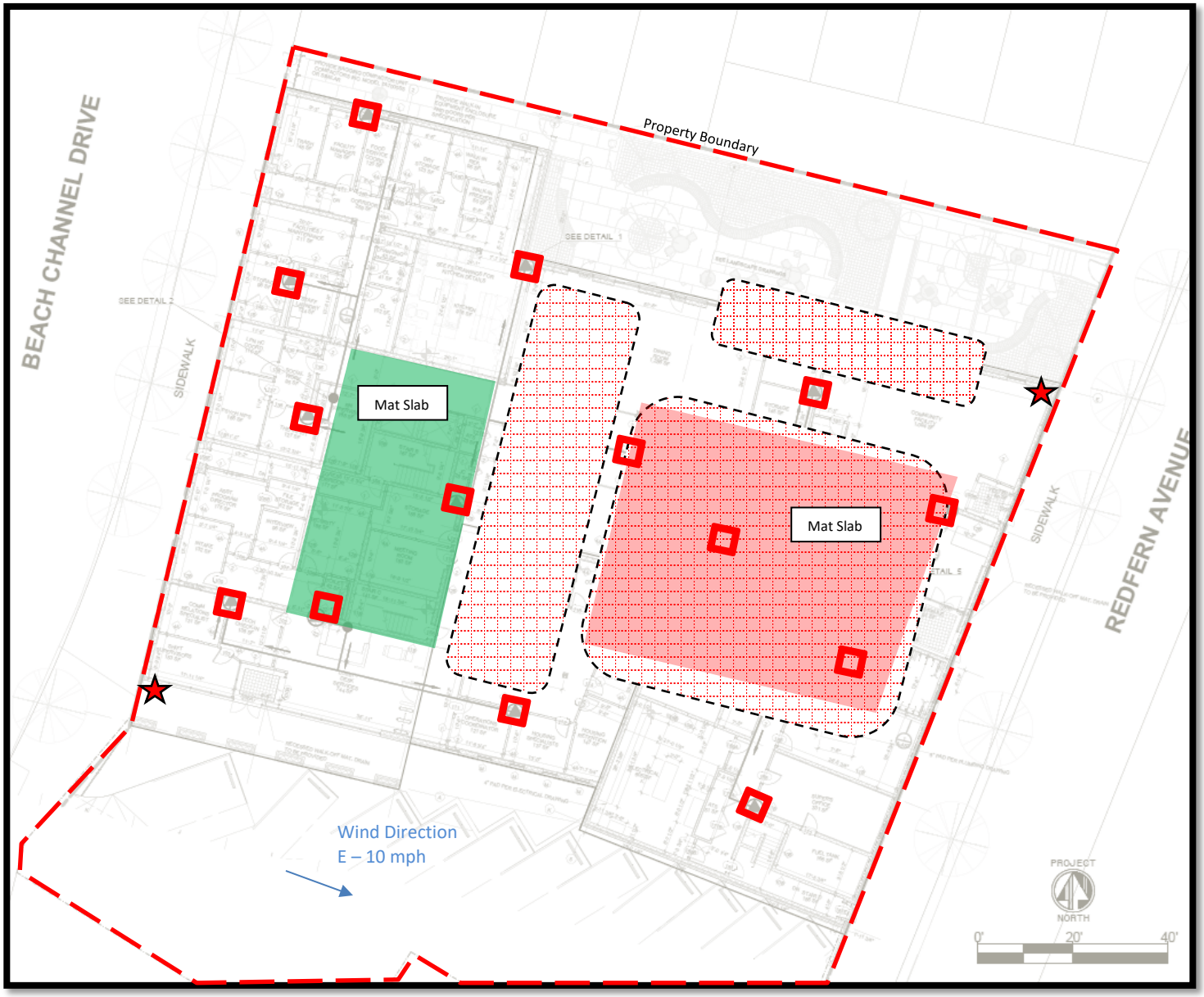
- None

Planned Activities for Next Day:

- Continue with preparation to pour slab on grade.
- Import of stone for backfill.
- Export of on-site soil.

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Site Activity Map



- Soil excavation/grading work area
- CAMP Locations
- PID Screening Points
- Stockpiles for loadout
- SSDS Pits

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Photo Log

Photo 1 – Panoramic photo of current site conditions facing Southwest.	
Photo 2 - Panoramic photo of current site conditions facing North.	

Photo 3 – Photo of upwind C.A.M.P. unit.	
Photo 4 – Photo of downwind C.A.M.P. unit.	

Photo 5 – Photo of vapor barrier installation prior to concrete delivery on 1/25 atop mat slab.	
Photo 6 – Photo of slab-on-grade being prepared for concrete delivery on 1/25.	

Device Serial No	Log Time	Log Type	Log Interval	Sensor 1 Type	Sensor 1 Display Unit	Sensor 1 Serial Number	Sensor 1 Status	Sensor 1 Gas Reading	Sensor 1 Average Reading	Sensor 1 Maximum Reading	Sensor 1 Minimum Reading	Sensor 1 STEL Reading	Sensor 1 TWA Reading	Sensor 1 Last Cal	Sensor 1 Span Setpoint	Sensor 1 High Alarm	Sensor 1 Low Alarm	Sensor 1 STEL Alarm	Sensor 1 TWA Alarm	Sensor 1 Overrange Threshold	Sensor 1 Measurement Gas Type	Sensor 1 Correction Factor	Unit Status	Running Mode	Log Start Type	Diagnostic Mode	Stop Reason	User Id	Site Id	Record Number	Session Start Time	Session Stop Time
592-914468	1/24/2023	Readings		PID		SC2303033	Normal	0.0	0.0	0.0	0.0	0.0	0.1																			

| | | |

Upwind PID
01/24/23

| | | |

Upwind PID
01/24/23

| | | |

Upwind PID
01/24/23

| | | |

Upwind CAMP
01/24/23

Instrument Name	DustTrak II
Model Number	8530
Serial Number	8530153015
Firmware Version	3.1
Calibration Date	2/17/2022
Test Name	MANUAL_024
Test Start Time	7:10:45 AM
Test Start Date	1/24/2023
Test Length [D:H:M]	0:06:29
Test Interval [M:S]	1:00
Mass Average [mg/m3]	0.025
Mass Minimum [mg/m3]	0.012
Mass Maximum [mg/m3]	0.088
Mass TWA [mg/m3]	0.02
Photometric User Cal	1
Flow User Cal	0
Errors	
Number of Samples	389

Elapsed Time [s]	Mass [mg/m3]	Alarms	Errors
60	0.016		
120	0.016		
180	0.017		
240	0.019		
300	0.019		
360	0.018		
420	0.018		
480	0.017		
540	0.02		
600	0.021		
660	0.02		
720	0.021		
780	0.019		
840	0.021		
900	0.033		
960	0.028		
1020	0.027		
1080	0.032		
1140	0.024		
1200	0.023		
1260	0.023		
1320	0.021		
1380	0.023		
1440	0.025		
1500	0.023		
1560	0.023		
1620	0.023		

1680	0.024
1740	0.027
1800	0.026
1860	0.027
1920	0.025
1980	0.026
2040	0.027
2100	0.025
2160	0.027
2220	0.03
2280	0.041
2340	0.032
2400	0.027
2460	0.025
2520	0.025
2580	0.029
2640	0.035
2700	0.046
2760	0.067
2820	0.035
2880	0.028
2940	0.032
3000	0.028
3060	0.028
3120	0.029
3180	0.031
3240	0.03
3300	0.029
3360	0.032
3420	0.031
3480	0.029
3540	0.028
3600	0.029
3660	0.03
3720	0.03
3780	0.034
3840	0.033
3900	0.033
3960	0.031
4020	0.03
4080	0.028
4140	0.028
4200	0.031
4260	0.031
4320	0.029
4380	0.028
4440	0.029

4500	0.028
4560	0.029
4620	0.031
4680	0.031
4740	0.029
4800	0.029
4860	0.03
4920	0.03
4980	0.03
5040	0.029
5100	0.03
5160	0.03
5220	0.031
5280	0.032
5340	0.032
5400	0.033
5460	0.032
5520	0.031
5580	0.031
5640	0.034
5700	0.033
5760	0.033
5820	0.031
5880	0.032
5940	0.033
6000	0.031
6060	0.033
6120	0.032
6180	0.037
6240	0.038
6300	0.032
6360	0.031
6420	0.032
6480	0.031
6540	0.034
6600	0.031
6660	0.031
6720	0.031
6780	0.031
6840	0.03
6900	0.03
6960	0.031
7020	0.031
7080	0.033
7140	0.032
7200	0.033
7260	0.032

7320	0.032
7380	0.033
7440	0.035
7500	0.041
7560	0.039
7620	0.037
7680	0.034
7740	0.032
7800	0.033
7860	0.032
7920	0.037
7980	0.036
8040	0.034
8100	0.032
8160	0.033
8220	0.032
8280	0.032
8340	0.032
8400	0.034
8460	0.032
8520	0.032
8580	0.035
8640	0.032
8700	0.029
8760	0.03
8820	0.029
8880	0.03
8940	0.032
9000	0.033
9060	0.036
9120	0.031
9180	0.031
9240	0.029
9300	0.028
9360	0.03
9420	0.031
9480	0.03
9540	0.029
9600	0.028
9660	0.028
9720	0.03
9780	0.04
9840	0.039
9900	0.029
9960	0.031
10020	0.03
10080	0.029

10140	0.028
10200	0.027
10260	0.028
10320	0.027
10380	0.028
10440	0.028
10500	0.027
10560	0.033
10620	0.031
10680	0.028
10740	0.088
10800	0.033
10860	0.032
10920	0.032
10980	0.032
11040	0.025
11100	0.026
11160	0.028
11220	0.029
11280	0.036
11340	0.028
11400	0.024
11460	0.026
11520	0.026
11580	0.028
11640	0.026
11700	0.026
11760	0.026
11820	0.028
11880	0.029
11940	0.031
12000	0.031
12060	0.029
12120	0.029
12180	0.023
12240	0.03
12300	0.026
12360	0.028
12420	0.028
12480	0.03
12540	0.022
12600	0.023
12660	0.024
12720	0.024
12780	0.026
12840	0.028
12900	0.024

12960	0.023
13020	0.024
13080	0.024
13140	0.023
13200	0.023
13260	0.022
13320	0.025
13380	0.025
13440	0.023
13500	0.028
13560	0.027
13620	0.024
13680	0.024
13740	0.032
13800	0.035
13860	0.034
13920	0.028
13980	0.024
14040	0.026
14100	0.035
14160	0.024
14220	0.023
14280	0.031
14340	0.021
14400	0.023
14460	0.025
14520	0.025
14580	0.021
14640	0.025
14700	0.022
14760	0.022
14820	0.02
14880	0.019
14940	0.02
15000	0.019
15060	0.019
15120	0.019
15180	0.018
15240	0.019
15300	0.021
15360	0.023
15420	0.031
15480	0.024
15540	0.019
15600	0.018
15660	0.017
15720	0.02

15780	0.017
15840	0.017
15900	0.016
15960	0.017
16020	0.018
16080	0.028
16140	0.019
16200	0.019
16260	0.018
16320	0.018
16380	0.02
16440	0.02
16500	0.017
16560	0.018
16620	0.017
16680	0.016
16740	0.02
16800	0.017
16860	0.016
16920	0.016
16980	0.021
17040	0.03
17100	0.019
17160	0.016
17220	0.016
17280	0.015
17340	0.016
17400	0.015
17460	0.014
17520	0.014
17580	0.014
17640	0.015
17700	0.016
17760	0.016
17820	0.016
17880	0.019
17940	0.016
18000	0.016
18060	0.017
18120	0.017
18180	0.018
18240	0.019
18300	0.019
18360	0.019
18420	0.017
18480	0.018
18540	0.02

18600	0.02
18660	0.02
18720	0.018
18780	0.018
18840	0.019
18900	0.019
18960	0.02
19020	0.019
19080	0.02
19140	0.023
19200	0.018
19260	0.018
19320	0.019
19380	0.021
19440	0.019
19500	0.019
19560	0.019
19620	0.019
19680	0.019
19740	0.019
19800	0.022
19860	0.026
19920	0.02
19980	0.021
20040	0.021
20100	0.02
20160	0.021
20220	0.022
20280	0.022
20340	0.021
20400	0.028
20460	0.02
20520	0.019
20580	0.02
20640	0.021
20700	0.018
20760	0.017
20820	0.017
20880	0.019
20940	0.016
21000	0.017
21060	0.016
21120	0.015
21180	0.015
21240	0.015
21300	0.015
21360	0.014

21420	0.015
21480	0.017
21540	0.016
21600	0.015
21660	0.014
21720	0.014
21780	0.015
21840	0.015
21900	0.014
21960	0.013
22020	0.015
22080	0.013
22140	0.014
22200	0.016
22260	0.016
22320	0.018
22380	0.015
22440	0.014
22500	0.014
22560	0.012
22620	0.017
22680	0.017
22740	0.017
22800	0.016
22860	0.015
22920	0.015
22980	0.016
23040	0.016
23100	0.015
23160	0.013
23220	0.014
23280	0.014
23340	0.015

Device Serial No	Log Time	Log Type	Log Interval	Sensor 1 Type	Sensor 1 Display Unit	Sensor 1 Serial Number	Sensor 1 Status	Sensor 1 Gas Reading	Sensor 1 Average Reading	Sensor 1 Maximum Reading	Sensor 1 Minimum Reading	Sensor 1 STEL Reading	Sensor 1 TWA Reading	Sensor 1 Last Cal	Sensor 1 Span Setpoint	Sensor 1 High Alarm	Sensor 1 Low Alarm	Sensor 1 STEL Alarm	Sensor 1 TWA Alarm	Sensor 1 Overrange Threshold	Sensor 1 Measurement Gas Type	Sensor 1 Correction Factor	Unit Status	Running Mode	Log Start Type	Diagnostic Mode	Stop Reason	User Id	Site Id	Record Number	Session Start Time	Session Stop Time
592-602394	1/24/2023	Readings		PID		SC2303043	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			

Downwind PID
01/24/23

| | | |

592-602394	1/24/2023	Readings		PID		SC2303043	Normal	0.0	0.0	0.0	0.0	0.0	0.0																									
592-602394	1/24/2023	Readings		PID		SC2303043	Normal	0.1	0.0	0.1	0.0	0.0	0.0																									
592-602394	1/24/2023	Readings		PID		SC2303043	Normal	0.0	0.0	0.0	0.0	0.0	0.0																									
592-602394	1/24/2023	Readings		PID		SC2303043	Normal	0.0	0.0	0.0	0.0	0.0	0.0																									
592-602394	1/24/2023	Readings		PID		SC2303043	Normal	0.0	0.0	0.1	0.0	0.0	0.0																									
592-602394	1/24/2023	Readings		PID		SC2303043	Normal	0.0	0.0	0.0	0.0	0.0	0.0																									
592-602394	1/24/2023	Readings		PID		SC2303043	Normal	0.0	0.0	0.0	0.0	0.0	0.0																									
592-602394	1/24/2023	Readings		PID		SC2303043	Normal	0.0	0.0	0.2	0.0	0.0	0.0																									
592-602394	1/24/2023	Readings		PID		SC2303043	Normal	0.3	0.0	0.4	0.0	0.0	0.0																									
592-602394	1/24/2023	Readings		PID		SC2303043	Normal	0.0	0.0	0.0

| | | |

Downwind PID
01/24/23

| | | |

Downwind CAMP
01/24/23

Instrument Name	DustTrak II
Model Number	8530
Serial Number	8530100942
Firmware Version	3.1
Calibration Date	10/4/2022
Test Name	MANUAL_023
Test Start Time	7:17:57 AM
Test Start Date	1/24/2023
Test Length [D:H:M]	0:06:27
Test Interval [M:S]	1:00
Mass Average [mg/m3]	0.02
Mass Minimum [mg/m3]	0.011
Mass Maximum [mg/m3]	0.088
Mass TWA [mg/m3]	0.016
Photometric User Cal	1
Flow User Cal	0
Errors	
Number of Samples	387

Elapsed Time [s]	Mass [mg/m3]	Alarms	Errors
60	0.022		
120	0.019		
180	0.02		
240	0.02		
300	0.021		
360	0.019		
420	0.019		
480	0.021		
540	0.025		
600	0.025		
660	0.022		
720	0.022		
780	0.022		
840	0.023		
900	0.019		
960	0.02		
1020	0.025		
1080	0.024		
1140	0.023		
1200	0.021		
1260	0.022		
1320	0.021		
1380	0.021		
1440	0.02		
1500	0.022		
1560	0.02		
1620	0.022		

1680	0.022
1740	0.023
1800	0.025
1860	0.022
1920	0.021
1980	0.02
2040	0.021
2100	0.021
2160	0.021
2220	0.023
2280	0.021
2340	0.022
2400	0.022
2460	0.021
2520	0.021
2580	0.02
2640	0.02
2700	0.022
2760	0.021
2820	0.021
2880	0.02
2940	0.023
3000	0.025
3060	0.021
3120	0.021
3180	0.022
3240	0.026
3300	0.025
3360	0.021
3420	0.021
3480	0.023
3540	0.023
3600	0.02
3660	0.018
3720	0.018
3780	0.021
3840	0.021
3900	0.022
3960	0.018
4020	0.019
4080	0.019
4140	0.021
4200	0.021
4260	0.02
4320	0.019
4380	0.021
4440	0.023

Downwind CAMP
01/24/23

4500	0.022
4560	0.022
4620	0.021
4680	0.024
4740	0.022
4800	0.034
4860	0.022
4920	0.025
4980	0.022
5040	0.022
5100	0.021
5160	0.023
5220	0.023
5280	0.024
5340	0.023
5400	0.021
5460	0.021
5520	0.023
5580	0.026
5640	0.022
5700	0.024
5760	0.023
5820	0.023
5880	0.027
5940	0.088
6000	0.05
6060	0.026
6120	0.024
6180	0.082
6240	0.024
6300	0.021
6360	0.023
6420	0.022
6480	0.022
6540	0.022
6600	0.023
6660	0.024
6720	0.025
6780	0.023
6840	0.023
6900	0.022
6960	0.023
7020	0.023
7080	0.025
7140	0.023
7200	0.026
7260	0.024

7320	0.023
7380	0.022
7440	0.023
7500	0.024
7560	0.025
7620	0.023
7680	0.022
7740	0.022
7800	0.024
7860	0.023
7920	0.022
7980	0.021
8040	0.022
8100	0.022
8160	0.022
8220	0.022
8280	0.021
8340	0.022
8400	0.022
8460	0.021
8520	0.021
8580	0.023
8640	0.023
8700	0.023
8760	0.023
8820	0.022
8880	0.022
8940	0.021
9000	0.022
9060	0.022
9120	0.022
9180	0.021
9240	0.023
9300	0.022
9360	0.023
9420	0.027
9480	0.023
9540	0.023
9600	0.023
9660	0.023
9720	0.022
9780	0.022
9840	0.022
9900	0.022
9960	0.022
10020	0.023
10080	0.023

10140	0.024
10200	0.022
10260	0.021
10320	0.022
10380	0.022
10440	0.022
10500	0.022
10560	0.024
10620	0.022
10680	0.022
10740	0.021
10800	0.021
10860	0.022
10920	0.021
10980	0.02
11040	0.02
11100	0.02
11160	0.021
11220	0.021
11280	0.021
11340	0.023
11400	0.021
11460	0.021
11520	0.023
11580	0.023
11640	0.023
11700	0.021
11760	0.023
11820	0.023
11880	0.022
11940	0.021
12000	0.023
12060	0.023
12120	0.021
12180	0.021
12240	0.021
12300	0.02
12360	0.021
12420	0.022
12480	0.022
12540	0.021
12600	0.022
12660	0.022
12720	0.021
12780	0.02
12840	0.019
12900	0.02

12960	0.019
13020	0.02
13080	0.024
13140	0.023
13200	0.023
13260	0.03
13320	0.024
13380	0.035
13440	0.029
13500	0.029
13560	0.03
13620	0.025
13680	0.028
13740	0.025
13800	0.022
13860	0.023
13920	0.022
13980	0.022
14040	0.024
14100	0.024
14160	0.021
14220	0.021
14280	0.02
14340	0.02
14400	0.023
14460	0.021
14520	0.021
14580	0.021
14640	0.018
14700	0.019
14760	0.02
14820	0.02
14880	0.022
14940	0.022
15000	0.023
15060	0.021
15120	0.025
15180	0.023
15240	0.021
15300	0.022
15360	0.019
15420	0.017
15480	0.017
15540	0.017
15600	0.017
15660	0.019
15720	0.019

15780	0.019
15840	0.018
15900	0.019
15960	0.019
16020	0.018
16080	0.019
16140	0.017
16200	0.016
16260	0.016
16320	0.017
16380	0.018
16440	0.017
16500	0.018
16560	0.019
16620	0.017
16680	0.016
16740	0.018
16800	0.017
16860	0.016
16920	0.016
16980	0.014
17040	0.014
17100	0.013
17160	0.013
17220	0.014
17280	0.016
17340	0.014
17400	0.015
17460	0.013
17520	0.014
17580	0.013
17640	0.013
17700	0.015
17760	0.015
17820	0.014
17880	0.015
17940	0.015
18000	0.015
18060	0.016
18120	0.015
18180	0.016
18240	0.015
18300	0.014
18360	0.014
18420	0.017
18480	0.013
18540	0.014

18600	0.015
18660	0.014
18720	0.013
18780	0.013
18840	0.014
18900	0.025
18960	0.018
19020	0.015
19080	0.015
19140	0.013
19200	0.014
19260	0.014
19320	0.017
19380	0.014
19440	0.014
19500	0.015
19560	0.014
19620	0.013
19680	0.013
19740	0.012
19800	0.013
19860	0.013
19920	0.012
19980	0.012
20040	0.013
20100	0.012
20160	0.012
20220	0.012
20280	0.011
20340	0.011
20400	0.011
20460	0.011
20520	0.011
20580	0.011
20640	0.011
20700	0.011
20760	0.011
20820	0.011
20880	0.011
20940	0.012
21000	0.012
21060	0.012
21120	0.014
21180	0.012
21240	0.011
21300	0.011
21360	0.011

21420	0.017
21480	0.02
21540	0.012
21600	0.013
21660	0.013
21720	0.013
21780	0.012
21840	0.013
21900	0.013
21960	0.014
22020	0.013
22080	0.013
22140	0.013
22200	0.014
22260	0.019
22320	0.016
22380	0.016
22440	0.015
22500	0.014
22560	0.013
22620	0.013
22680	0.012
22740	0.013
22800	0.013
22860	0.012
22920	0.012
22980	0.013
23040	0.012
23100	0.013
23160	0.013
23220	0.013

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DAILY STATUS REPORT #70

Prepared By: Thomas Stone

WEATHER	Snow		Rain		Overcast	X	Partly Cloudy		Bright Sun	
TEMP.	< 32		32-50	X	50-70		70-85		>85	

IEC Project No:	15209	**NYSDEC BCP Site No**:	C241254	**Dates**:	01/25/23
Project:	13-12 Beach Channel Drive, Far Rockaway, New York				

Consultant:	**Primary Personnel On Site:**
Impact Environmental Engineering and Geology, PLLC (IEEG) Time On: 06:55 Time Out: 13:15	IEEG (Environmental) – Thomas Stone UAG (General Contractor) – Thomas Flanagan Trident (Demolition and Foundation) – Joseph Bennett

IEEG Scope of Work:

- Oversight of ground-intrusive activities throughout site with active Community Air Monitoring Program (CAMP) implementation in accordance with the NYSDEC-approved Remedial Action Work Plan (RAWP).

Site Activities:

- Crews preparing for concrete delivery on 1/26.
- Import of stone for backfill.
- Erection of scaffolding along Redfern Avenue.

Community Air Monitoring Program (CAMP)

- CAMP units (upwind and downwind) set up at 07:10 & 07:20 (see attached site map for locations) for excavation monitoring.
- The upwind (background) 15-minute time-weighted average particulate concentrations were recorded at 0.022 milligrams per cubic meter (mg/m3). No measurable dust particulates concentrations were recorded that exceeded the upwind concentration of 0.221 mg/m3 by 100 mg/m3.
- No measurable VOC/PID readings were recorded during prestart/background conditions.
- A maximum PID reading of 1.0 ppm was recorded during the day (upwind location).
- No airborne or visible dust was observed.

Problems Encountered:

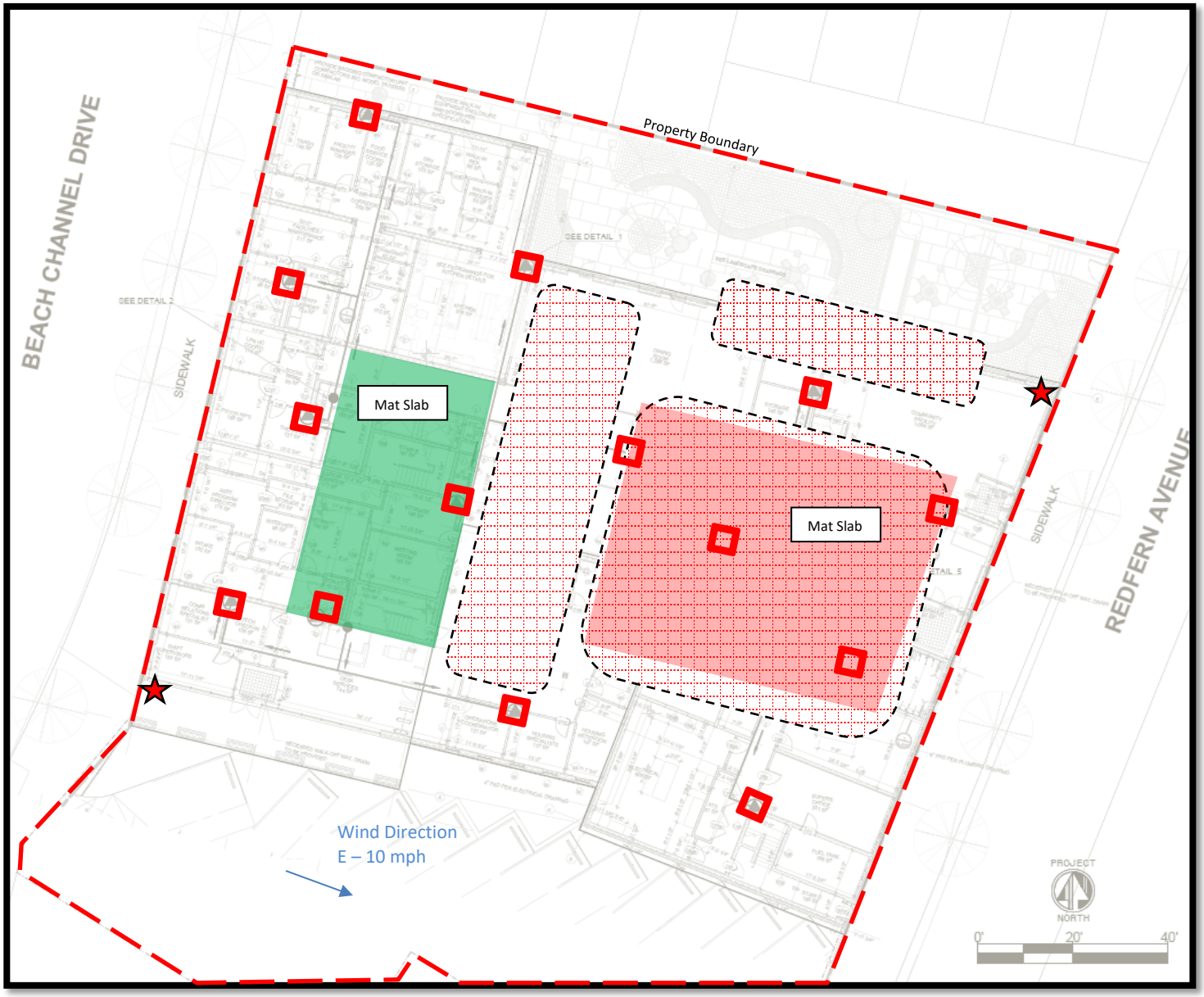
- None

Planned Activities for Next Day:

- Continue with preparation to pour slab on grade.

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Site Activity Map



- Soil excavation/grading work area
- CAMP Locations
- PID Screening Points
- Stockpiles for loadout
- SSDS Pits

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Photo Log

Photo 1 – Photo of delivered stone.	
Photo 2 – Additional photo of stone being delivered to site on Redfern Avenue.	

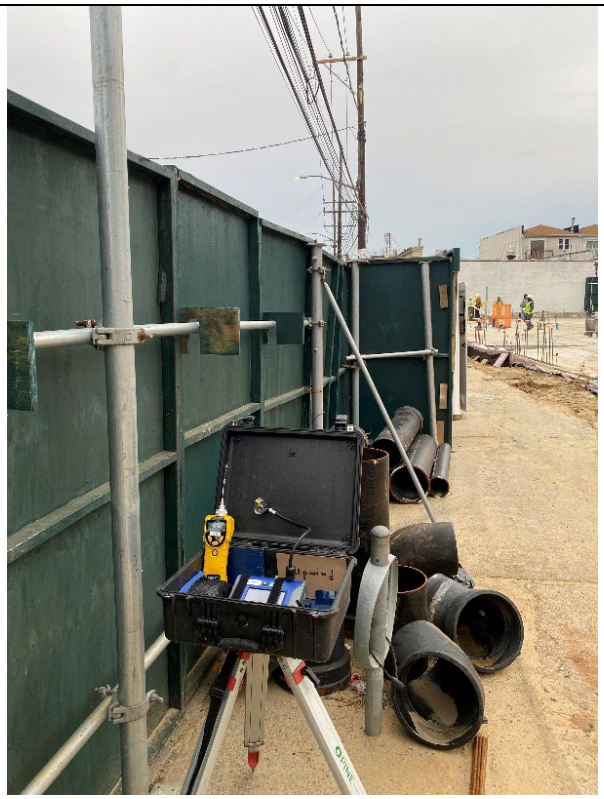
Photo 3 – Photo of upwind C.A.M.P. unit.	
Photo 4 – Photo of downwind C.A.M.P. unit.	

Photo 5 – Photo of vapor barrier installation prior to concrete delivery on 1/26 atop mat slab.	
Photo 6 – Photo of scaffold erection adjacent to Redfern Avenue. .	

Device Serial No	Log Time	Log Type	Log Interval	Sensor 1 Type	Sensor 1 Display Unit	Sensor 1 Serial Number	Sensor 1 Status	Sensor 1 Gas Reading	Sensor 1 Average Reading	Sensor 1 Maximum Reading	Sensor 1 Minimum Reading	Sensor 1 STEL Reading	Sensor 1 TWA Reading	Sensor 1 Last Cal	Sensor 1 Span Setpoint	Sensor 1 High Alarm	Sensor 1 Low Alarm	Sensor 1 STEL Alarm	Sensor 1 TWA Alarm	Sensor 1 Overrange Threshold	Sensor 1 Measurement Gas Type	Sensor 1 Correction Factor	Unit Status	Running Mode	Log Start Type	Diagnostic Mode	Stop Reason	User Id	Site Id	Record Number	Session Start Time	Session Stop Time
592-914468	1/25/2023 1:03:19 PM	Readings		PID		SC23030335P9	Normal	0.1	0.1	0.1	0.1	0.1	0.0																			
592-914468	1/25/2023 1:02:19 PM	Readings		PID		SC23030335P9	Normal	0.1	0.1	0.1	0.0	0.1	0.0																			
592-914468	1/25/2023 1:01:19 PM	Readings		PID		SC23030335P9	Normal	0.1	0.1	0.1	0.0	0.1	0.0																			
592-914468	1/25/2023 1:00:19 PM	Readings		PID		SC23030335P9	Normal	0.0	0.1	0.1	0.0	0.1	0.0																			
592-914468	1/25/2023 12:59:19 PM	Readings		PID		SC23030335P9	Normal	0.1	0.1	0.1	0.0	0.1	0.0																			
592-914468	1/25/2023 12:58:19 PM	Readings		PID		SC23030335P9	Normal	0.1	0.1	0.1	0.0	0.1	0.0																			
592-914468	1/25/2023 12:57:19 PM	Readings		PID		SC23030335P9	Normal	0.0	0.1	0.1	0.0	0.1	0.0																			
592-914468	1/25/2023 12:56:19 PM	Readings		PID		SC23030335P9	Normal	0.1	0.0	0.1	0.0	0.1	0.0																			
592-914468	1/25/2023 12:55:19 PM	Readings		PID		SC23030335P9	Normal	0.0	0.0	0.1	0.0	0.1	0.0																			
592-914468	1/25/2023 12:54:19 PM	Readings		PID		SC23030335P9	Normal	0.1	0.0	0.1	0.0	0.1	0.0																			
592-914468	1/25/2023 12:53:19 PM	Readings		PID		SC23030335P9	Normal	0.1	0.1	0.1	0.1	0.0	0.0																			
592-914468	1/25/2023 12:52:19 PM	Readings		PID		SC23030335P9	Normal	0.1	0.0	0.1	0.0	0.0	0.0																			
592-914468	1/25/2023 12:51:19 PM	Readings		PID		SC23030335P9	Normal	0.0	0.1	0.1	0.0	0.0	0.0																			
592-914468	1/25/2023 12:50:19 PM	Readings		PID		SC23030335P9	Normal	0.1	0.1	0.1	0.1	0.0	0.0																			
592-914468	1/25/2023 12:49:19 PM	Readings		PID		SC23030335P9	Normal	0.1	0.1	0.1	0.1	0.0	0.0																			
592-914468	1/25/2023 12:48:19 PM	Readings		PID		SC23030335P9	Normal	0.1	0.0	0.1	0.0	0.0	0.0																			
592-914468	1/25/2023 12:47:19 PM	Readings		PID		SC23030335P9	Normal	0.0	0.0	0.1	0.0	0.0	0.0																			
592-914468	1/25/2023 12:46:19 PM	Readings		PID		SC23030335P9	Normal	0.1	0.1	0.1	0.0	0.0	0.0																			
592-914468	1/25/2023 12:45:19 PM	Readings		PID		SC23030335P9	Normal	0.0	0.0	0.1	0.0	0.0	0.0																			
592-914468	1/25/2023 12:44:19 PM	Readings		PID		SC23030335P9	Normal	0.0	0.1	0.1	0.0	0.0	0.0																			
592-914468	1/25/2023 12:43:19 PM	Readings		PID		SC23030335P9	Normal	0.1	0.1	0.1	0.0	0.0	0.0																			
592-914468	1/25/2023 12:42:19 PM	Readings		PID		SC23030335P9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-914468	1/25/2023 12:41:19 PM	Readings		PID		SC23030335P9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-914468	1/25/2023 12:40:19 PM	Readings		PID		SC23030335P9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-914468	1/25/2023 12:39:19 PM	Readings		PID		SC23030335P9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-914468	1/25/2023 12:38:19 PM	Readings		PID		SC23030335P9	Normal	0.0	0.0	0.1	0.0	0.0	0.0																			
592-914468	1/25/2023 12:37:19 PM	Readings		PID		SC23030335P9	Normal	0.1	0.1	0.1	0.1	0.0	0.0																			
592-914468	1/25/2023 12:36:19 PM	Readings		PID		SC23030335P9	Normal	0.1	0.0	0.1	0.0	0.0	0.0																			
592-914468	1/25/2023 12:35:19 PM	Readings		PID		SC23030335P9	Normal	0.0	0.1	0.1	0.0	0.0	0.0																			
592-914468	1/25/2023 12:34:19 PM	Readings		PID		SC23030335P9	Normal	0.1	0.0	0.1	0.0	0.0	0.0																			
592-914468	1/25/2023 12:33:19 PM	Readings		PID		SC23030335P9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-914468	1/25/2023 12:32:19 PM	Readings		PID		SC23030335P9	Normal	0.0	0.1	0.1	0.0	0.0	0.0																			
592-914468	1/25/2023 12:31:19 PM	Readings		PID		SC23030335P9	Normal	0.1	0.0	0.1	0.0	0.0	0.0																			
592-914468	1/25/2023 12:30:19 PM	Readings		PID		SC23030335P9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-914468	1/25/2023 12:29:19 PM	Readings		PID		SC23030335P9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-914468	1/25/2023 12:28:19 PM	Readings		PID		SC23030335P9	Normal	0.0	0.0	0.1	0.0	0.0	0.0																			
592-914468	1/25/2023 12:27:19 PM	Readings		PID		SC23030335P9	Normal	0.1	0.1	0.1	0.1	0.0	0.0																			
592-914468	1/25/2023 12:26:19 PM	Readings		PID		SC23030335P9	Normal	0.1	0.1	0.1	0.1	0.0	0.0																			
592-914468	1/25/2023 12:25:19 PM	Readings		PID		SC23030335P9	Normal	0.1	0.1	0.1	0.0	0.0	0.0																			
592-914468	1/25/2023 12:24:19 PM	Readings		PID		SC23030335P9	Normal	0.0	0.0	0.1	0.0	0.0	0.0																			
592-914468	1/25/2023 12:23:19 PM	Readings		PID		SC23030335P9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-914468	1/25/2023 12:22:19 PM	Readings		PID		SC23030335P9	Normal	0.0	0.0	0.1	0.0	0.0	0.0																			
592-914468	1/25/2023 12:21:19 PM	Readings		PID		SC23030335P9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-914468	1/25/2023 12:20:19 PM	Readings		PID		SC23030335P9	Normal	0.0	0.0	0.1	0.0	0.0	0.0																			
592-914468	1/25/2023 12:19:19 PM	Readings		PID		SC23030335P9	Normal	0.0	0.0	0.1	0.0	0.0	0.0																			
592-914468	1/25/2023 12:18:19 PM	Readings		PID		SC23030335P9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-914468	1/25/2023 12:17:19 PM	Readings		PID		SC23030335P9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-914468	1/25/2023 12:16:19 PM	Readings		PID		SC23030335P9	Normal	0.0	0.1	0.1	0.0	0.0	0.0																			
592-914468	1/25/2023 12:15:19 PM	Readings		PID		SC23030335P9	Normal	0.0	0.0	0.1	0.0	0.0	0.0																			
592-914468	1/25/2023 12:14:19 PM	Readings		PID		SC23030335P9	Normal	0.0	0.1	0.1	0.0	0.0	0.0																			
592-914468	1/25/2023 12:13:19 PM	Readings		PID		SC23030335P9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-914468	1/25/2023 12:12:19 PM	Readings		PID		SC23030335P9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-914468	1/25/2023 12:11:19 PM	Readings		PID		SC23030335P9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-914468	1/25/2023 12:10:19 PM	Readings		PID		SC23030335P9	Normal	0.0	0.0	0.1	0.0	0.0	0.0																			
592-914468	1/25/2023 12:09:19 PM	Readings		PID		SC23030335P9	Normal	0.0	0.0	0.1	0.0	0.0	0.0																			
592-914468	1/25/2023 12:08:19 PM	Readings		PID		SC23030335P9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-914468	1/25/2023 12:07:19 PM	Readings		PID		SC23030335P9	Normal	0.0	0.0	0.1	0.0	0.0	0.0																			
592-914468	1/25/2023 12:06:19 PM	Readings		PID		SC23030335P9	Normal	0.1	0.1	0.2	0.0	0.0	0.0																			
592-914468	1/25/2023 12:05:19 PM	Readings		PID		SC23030335P9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-914468	1/25/2023 12:04:19 PM	Readings		PID		SC23030335P9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-914468	1/25/2023 12:03:19 PM	Readings		PID		SC23030335P9	Normal	0.0	0.1	0.1	0.0	0.0	0.0																			
592-914468	1/25/2023 12:02:19 PM	Readings		PID		SC23030335P9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-914468	1/25/2023 12:01:19 PM	Readings		PID		SC23030335P9	Normal	0.0	0.0	0.1	0.0	0.0	0.0																			
592-914468	1/25/2023 12:00:19 PM	Readings		PID		SC23030335P9	Normal	0.1	0.0	0.1	0.0	0.0	0.0																			
592-914468	1/25/2023 11:59:19 AM	Readings		PID		SC23030335P9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-914468	1/25/2023 11:58:19 AM	Readings		PID		SC23030335P9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-914468	1/25/2023 11:57:19 AM	Readings		PID		SC23030335P9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-914468	1/25/2023 11:56:19 AM	Readings		PID		SC23030335P9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-914468	1/25/2023 11:55:19 AM	Readings		PID		SC23030335P9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-914468	1/25/2023 11:54:19 AM	Readings		PID		SC23030335P9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-914468	1/25/2023 11:53:19 AM	Readings		PID		SC23030335P9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-914468	1/25/2023 11:52:19 AM	Readings		PID		SC23030335P9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-914468	1/25/2023 11:51:19 AM	Readings		PID		SC23030335P9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-914468	1/25/2023 11:50:19 AM	Readings		PID		SC23030335P9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-914468	1/25/2023 11:49:19 AM	Readings		PID		SC23030335P9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-914468	1/25/2023 11:48:19 AM	Readings		PID		SC23030335P9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-914468	1/25/2023 11:47:19 AM	Readings		PID		SC23030335P9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-914468	1/25/2023 11:46:19 AM	Readings		PID		SC23030335P9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-914468	1/25/2023 11:45:19 AM	Readings		PID		SC23030335P9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-914468	1/25/2023 11:44:19 AM	Readings		PID		SC23030335P9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-914468	1/25/2023 11:43:19 AM	Readings		PID		SC23030335P9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-914468	1/25/2023 11:42:19 AM	Readings		PID		SC23030335P9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			

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Upwind CAMP
01/25/23

Instrument Name	DustTrak II
Model Number	8530
Serial Number	8530153015
Firmware Version	3.1
Calibration Date	2/17/2022
Test Name	MANUAL_001
Test Start Time	7:20:05 AM
Test Start Date	1/25/2023
Test Length [D:H:M]	0:05:40
Test Interval [M:S]	1:00
Mass Average [mg/m3]	0.032
Mass Minimum [mg/m3]	0.016
Mass Maximum [mg/m3]	0.221
Mass TWA [mg/m3]	0.022
Photometric User Cal	1
Flow User Cal	0
Errors	
Number of Samples	340

Elapsed Time [s]	Mass [mg/m3]	Alarms	Errors
60	0.023		
120	0.024		
180	0.022		
240	0.022		
300	0.024		
360	0.023		
420	0.025		
480	0.025		
540	0.023		
600	0.023		
660	0.021		
720	0.023		
780	0.023		
840	0.221		
900	0.077		
960	0.024		
1020	0.026		
1080	0.029		
1140	0.04		
1200	0.039		
1260	0.033		
1320	0.04		
1380	0.047		
1440	0.037		
1500	0.03		
1560	0.03		
1620	0.033		

1680	0.034
1740	0.033
1800	0.04
1860	0.041
1920	0.045
1980	0.041
2040	0.039
2100	0.038
2160	0.039
2220	0.038
2280	0.04
2340	0.037
2400	0.033
2460	0.035
2520	0.037
2580	0.038
2640	0.043
2700	0.039
2760	0.041
2820	0.037
2880	0.042
2940	0.054
3000	0.044
3060	0.04
3120	0.035
3180	0.035
3240	0.033
3300	0.035
3360	0.031
3420	0.031
3480	0.033
3540	0.031
3600	0.034
3660	0.033
3720	0.034
3780	0.035
3840	0.032
3900	0.034
3960	0.034
4020	0.033
4080	0.032
4140	0.033
4200	0.034
4260	0.033
4320	0.033
4380	0.038
4440	0.034

4500	0.032
4560	0.033
4620	0.038
4680	0.038
4740	0.036
4800	0.034
4860	0.034
4920	0.034
4980	0.034
5040	0.034
5100	0.035
5160	0.035
5220	0.033
5280	0.033
5340	0.035
5400	0.034
5460	0.036
5520	0.033
5580	0.033
5640	0.034
5700	0.035
5760	0.034
5820	0.035
5880	0.142
5940	0.075
6000	0.05
6060	0.041
6120	0.04
6180	0.04
6240	0.041
6300	0.042
6360	0.041
6420	0.04
6480	0.04
6540	0.042
6600	0.04
6660	0.04
6720	0.044
6780	0.043
6840	0.039
6900	0.041
6960	0.046
7020	0.047
7080	0.041
7140	0.041
7200	0.038
7260	0.039

7320	0.036
7380	0.04
7440	0.035
7500	0.039
7560	0.036
7620	0.035
7680	0.035
7740	0.032
7800	0.035
7860	0.035
7920	0.033
7980	0.033
8040	0.032
8100	0.033
8160	0.036
8220	0.035
8280	0.03
8340	0.03
8400	0.033
8460	0.033
8520	0.034
8580	0.035
8640	0.034
8700	0.037
8760	0.036
8820	0.032
8880	0.032
8940	0.035
9000	0.033
9060	0.033
9120	0.031
9180	0.031
9240	0.032
9300	0.03
9360	0.03
9420	0.032
9480	0.031
9540	0.029
9600	0.031
9660	0.031
9720	0.03
9780	0.029
9840	0.029
9900	0.038
9960	0.039
10020	0.032
10080	0.029

10140	0.028
10200	0.029
10260	0.031
10320	0.031
10380	0.033
10440	0.032
10500	0.03
10560	0.028
10620	0.032
10680	0.029
10740	0.026
10800	0.028
10860	0.028
10920	0.029
10980	0.03
11040	0.107
11100	0.04
11160	0.036
11220	0.035
11280	0.031
11340	0.033
11400	0.031
11460	0.036
11520	0.034
11580	0.035
11640	0.033
11700	0.032
11760	0.031
11820	0.032
11880	0.031
11940	0.031
12000	0.032
12060	0.032
12120	0.031
12180	0.031
12240	0.03
12300	0.029
12360	0.031
12420	0.031
12480	0.031
12540	0.031
12600	0.031
12660	0.032
12720	0.039
12780	0.038
12840	0.035
12900	0.036

12960	0.032
13020	0.031
13080	0.028
13140	0.028
13200	0.027
13260	0.03
13320	0.029
13380	0.027
13440	0.027
13500	0.027
13560	0.026
13620	0.026
13680	0.025
13740	0.027
13800	0.026
13860	0.027
13920	0.026
13980	0.025
14040	0.027
14100	0.027
14160	0.029
14220	0.025
14280	0.025
14340	0.029
14400	0.032
14460	0.031
14520	0.025
14580	0.026
14640	0.026
14700	0.027
14760	0.024
14820	0.019
14880	0.024
14940	0.024
15000	0.022
15060	0.02
15120	0.021
15180	0.023
15240	0.018
15300	0.02
15360	0.02
15420	0.021
15480	0.022
15540	0.02
15600	0.024
15660	0.032
15720	0.026

15780	0.022
15840	0.025
15900	0.023
15960	0.02
16020	0.025
16080	0.023
16140	0.021
16200	0.02
16260	0.017
16320	0.018
16380	0.018
16440	0.018
16500	0.016
16560	0.018
16620	0.021
16680	0.017
16740	0.02
16800	0.022
16860	0.022
16920	0.03
16980	0.03
17040	0.024
17100	0.023
17160	0.025
17220	0.019
17280	0.022
17340	0.027
17400	0.026
17460	0.019
17520	0.02
17580	0.021
17640	0.022
17700	0.021
17760	0.019
17820	0.022
17880	0.021
17940	0.02
18000	0.02
18060	0.019
18120	0.023
18180	0.031
18240	0.026
18300	0.022
18360	0.026
18420	0.029
18480	0.032
18540	0.026

18600	0.02
18660	0.022
18720	0.021
18780	0.023
18840	0.027
18900	0.021
18960	0.021
19020	0.02
19080	0.022
19140	0.024
19200	0.03
19260	0.03
19320	0.029
19380	0.024
19440	0.021
19500	0.024
19560	0.024
19620	0.022
19680	0.021
19740	0.021
19800	0.022
19860	0.021
19920	0.022
19980	0.022
20040	0.023
20100	0.023
20160	0.023
20220	0.022
20280	0.022
20340	0.022
20400	0.024

Downwind PID
01/25/23

Device Serial No	Log Time	Log Type	Log Interval	Sensor 1 Type	Sensor 1 Display Unit	Sensor 1 Serial Number	Sensor 1 Status	Sensor 1 Gas Reading	Sensor 1 Average Reading	Sensor 1 Maximum Reading	Sensor 1 Minimum Reading	Sensor 1 STEL Reading	Sensor 1 TWA Reading	Sensor 1 Last Cal	Sensor 1 Span Setpoint	Sensor 1 High Alarm	Sensor 1 Low Alarm	Sensor 1 STEL Alarm	Sensor 1 TWA Alarm	Sensor 1 Overrange Threshold	Sensor 1 Measurement Gas Type	Sensor 1 Correction Factor	Unit Status	Running Mode	Log Start Type	Diagnostic Mode	Stop Reason	User Id	Site Id	Record Number	Session Start Time	Session Stop Time
592-602394	1/25/2023 2:19:25 PM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/25/2023 2:18:25 PM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/25/2023 2:17:25 PM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/25/2023 2:16:25 PM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.1	0.0	0.0	0.0																			
592-602394	1/25/2023 2:15:25 PM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/25/2023 2:14:25 PM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/25/2023 2:13:25 PM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/25/2023 2:12:25 PM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/25/2023 2:11:25 PM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/25/2023 2:10:25 PM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/25/2023 2:09:25 PM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/25/2023 2:08:25 PM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/25/2023 2:07:25 PM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/25/2023 2:06:25 PM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/25/2023 2:05:25 PM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/25/2023 2:04:25 PM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/25/2023 2:03:25 PM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/25/2023 2:02:25 PM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/25/2023 2:01:25 PM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/25/2023 2:00:25 PM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/25/2023 1:59:25 PM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/25/2023 1:58:25 PM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.1	0.0																			
592-602394	1/25/2023 1:57:25 PM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.1	0.0																			
592-602394	1/25/2023 1:56:25 PM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.1	0.0																			
592-602394	1/25/2023 1:55:25 PM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.1	0.0																			
592-602394	1/25/2023 1:54:25 PM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.1	0.0																			
592-602394	1/25/2023 1:53:25 PM	Readings		PID		SC23030435B9	Normal	0.0	0.1	0.6	0.0	0.1	0.0																			
592-602394	1/25/2023 1:52:25 PM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.1	0.0	0.1	0.0																			
592-602394	1/25/2023 1:51:25 PM	Readings		PID		SC23030435B9	Normal	0.0	0.1	0.1	0.0	0.1	0.0																			
592-602394	1/25/2023 1:50:25 PM	Readings		PID		SC23030435B9	Normal	0.0	0.1	0.2	0.0	0.1	0.0																			
592-602394	1/25/2023 1:49:25 PM	Readings		PID		SC23030435B9	Normal	0.2	0.2	0.2	0.1	0.1	0.0																			
592-602394	1/25/2023 1:48:25 PM	Readings		PID		SC23030435B9	Normal	0.1	0.1	0.2	0.1	0.1	0.0																			
592-602394	1/25/2023 1:47:25 PM	Readings		PID		SC23030435B9	Normal	0.1	0.1	0.2	0.1	0.1	0.0																			
592-602394	1/25/2023 1:46:25 PM	Readings		PID		SC23030435B9	Normal	0.1	0.1	0.1	0.0	0.1	0.0																			
592-602394	1/25/2023 1:45:25 PM	Readings		PID		SC23030435B9	Normal	0.1	0.1	0.1	0.1	0.1	0.0																			
592-602394	1/25/2023 1:44:25 PM	Readings		PID		SC23030435B9	Normal	0.1	0.1	0.1	0.1	0.1	0.0																			
592-602394	1/25/2023 1:43:25 PM	Readings		PID		SC23030435B9	Normal	0.1	0.1	0.2	0.1	0.0	0.0																			
592-602394	1/25/2023 1:42:25 PM	Readings		PID		SC23030435B9	Normal	0.1	0.1	0.2	0.1	0.0	0.0																			
592-602394	1/25/2023 1:41:25 PM	Readings		PID		SC23030435B9	Normal	0.1	0.1	0.2	0.1	0.0	0.0																			
592-602394	1/25/2023 1:40:25 PM	Readings		PID		SC23030435B9	Normal	0.1	0.1	0.1	0.1	0.0	0.0																			
592-602394	1/25/2023 1:39:25 PM	Readings		PID		SC23030435B9	Normal	0.1	0.1	0.1	0.1	0.0	0.0																			
592-602394	1/25/2023 1:38:25 PM	Readings		PID		SC23030435B9	Normal	0.1	0.1	0.1	0.0	0.0	0.0																			
592-602394	1/25/2023 1:37:25 PM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.1	0.0	0.0	0.0																			
592-602394	1/25/2023 1:36:25 PM	Readings		PID		SC23030435B9	Normal	0.0	0.1	0.1	0.0	0.0	0.0																			
592-602394	1/25/2023 1:35:25 PM	Readings		PID		SC23030435B9	Normal	0.1	0.0	0.1	0.0	0.0	0.0																			
592-602394	1/25/2023 1:34:25 PM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/25/2023 1:33:25 PM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/25/2023 1:32:25 PM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.1	0.0	0.0	0.0																			
592-602394	1/25/2023 1:31:25 PM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/25/2023 1:30:25 PM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/25/2023 1:29:25 PM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/25/2023 1:28:25 PM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/25/2023 1:27:25 PM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/25/2023 1:26:25 PM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/25/2023 1:25:25 PM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/25/2023 1:24:25 PM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/25/2023 1:23:25 PM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/25/2023 1:22:25 PM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/25/2023 1:21:25 PM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/25/2023 1:20:25 PM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/25/2023 1:19:25 PM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/25/2023 1:18:25 PM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/25/2023 1:17:25 PM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/25/2023 1:16:25 PM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/25/2023 1:15:25 PM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/25/2023 1:14:25 PM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/25/2023 1:13:25 PM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/25/2023 1:12:25 PM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/25/2023 1:11:25 PM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/25/2023 1:10:25 PM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/25/2023 1:09:25 PM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/25/2023 1:08:25 PM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/25/2023 1:07:25 PM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/25/2023 1:06:25 PM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/25/2023 1:05:25 PM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/25/2023 1:04:25 PM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/25/2023 1:03:25 PM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/25/2023 1:02:25 PM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/25/2023 1:01:25 PM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/25/2023 1:00:25 PM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/25/2023 12:59:25 PM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/25/2023 12:58:25 PM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			

Downwind PID
01/25/23

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Downwind PID
01/25/23

592-602394	1/25/2023 10:03:25 AM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.0	0.0
592-602394	1/25/2023 10:02:25 AM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.0	0.0
592-602394	1/25/2023 10:01:25 AM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.0	0.0
592-602394	1/25/2023 10:00:25 AM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.0	0.0
592-602394	1/25/2023 9:59:25 AM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.0	0.0
592-602394	1/25/2023 9:58:25 AM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.0	0.0
592-602394	1/25/2023 9:57:25 AM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.0	0.0
592-602394	1/25/2023 9:56:25 AM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.0	0.0
592-602394	1/25/2023 9:55:25 AM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.0	0.0
592-602394	1/25/2023 9:54:25 AM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.0	0.0
592-602394	1/25/2023 9:53:25 AM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.0	0.0
592-602394	1/25/2023 9:52:25 AM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.0	0.0
592-602394	1/25/2023 9:51:25 AM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.0	0.0
592-602394	1/25/2023 9:50:25 AM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.0	0.0
592-602394	1/25/2023 9:49:25 AM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.0	0.0
592-602394	1/25/2023 9:48:25 AM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.0	0.0
592-602394	1/25/2023 9:47:25 AM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.0	0.0
592-602394	1/25/2023 9:46:25 AM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.0	0.0
592-602394	1/25/2023 9:45:25 AM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.0	0.0
592-602394	1/25/2023 9:44:25 AM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.0	0.0
592-602394	1/25/2023 9:43:25 AM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.0	0.0
592-602394	1/25/2023 9:42:25 AM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.0	0.0
592-602394	1/25/2023 9:41:25 AM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.0	0.0
592-602394	1/25/2023 9:40:25 AM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.0	0.0
592-602394	1/25/2023 9:39:25 AM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.0	0.0
592-602394	1/25/2023 9:38:25 AM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.0	0.0
592-602394	1/25/2023 9:37:25 AM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.0	0.0
592-602394	1/25/2023 9:36:25 AM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.0	0.0
592-602394	1/25/2023 9:35:25 AM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.0	0.0
592-602394	1/25/2023 9:34:25 AM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.0	0.0
592-602394	1/25/2023 9:33:25 AM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.0	0.0
592-602394	1/25/2023 9:32:25 AM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.0	0.0
592-602394	1/25/2023 9:31:25 AM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.0	0.0
592-602394	1/25/2023 9:30:25 AM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.0	0.0
592-602394	1/25/2023 9:29:25 AM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.0	0.0
592-602394	1/25/2023 9:28:25 AM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.0	0.0
592-602394	1/25/2023 9:27:25 AM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.0	0.0
592-602394	1/25/2023 9:26:25 AM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.0	0.0
592-602394	1/25/2023 9:25:25 AM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.0	0.0
592-602394	1/25/2023 9:24:25 AM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.0	0.0
592-602394	1/25/2023 9:23:25 AM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.0	0.0
592-602394	1/25/2023 9:22:25 AM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.0	0.0
592-602394	1/25/2023 9:21:25 AM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.0	0.0
592-602394	1/25/2023 9:20:25 AM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.0	0.0
592-602394	1/25/2023 9:19:25 AM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.0	0.0
592-602394	1/25/2023 9:18:25 AM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.0	0.0
592-602394	1/25/2023 9:17:25 AM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.0	0.0
592-602394	1/25/2023 9:16:25 AM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.0	0.0
592-602394	1/25/2023 9:15:25 AM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.0	0.0
592-602394	1/25/2023 9:14:25 AM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.0	0.0
592-602394	1/25/2023 9:13:25 AM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.0	0.0
592-602394	1/25/2023 9:12:25 AM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.0	0.0
592-602394	1/25/2023 9:11:25 AM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.0	0.0
592-602394	1/25/2023 9:10:25 AM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.0	0.0
592-602394	1/25/2023 9:09:25 AM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.0	0.0
592-602394	1/25/2023 9:08:25 AM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.0	0.0
592-602394	1/25/2023 9:07:25 AM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.0	0.0
592-602394	1/25/2023 9:06:25 AM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.0	0.0
592-602394	1/25/2023 9:05:25 AM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.0	0.0
592-602394	1/25/2023 9:04:25 AM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.0	0.0
592-602394	1/25/2023 9:03:25 AM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.0	0.0
592-602394	1/25/2023 9:02:25 AM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.0	0.0
592-602394	1/25/2023 9:01:25 AM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.0	0.0
592-602394	1/25/2023 9:00:25 AM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.0	0.0
592-602394	1/25/2023 8:59:25 AM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.0	0.0
592-602394	1/25/2023 8:58:25 AM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.0	0.0
592-602394	1/25/2023 8:57:25 AM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.0	0.0
592-602394	1/25/2023 8:56:25 AM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.0	0.0
592-602394	1/25/2023 8:55:25 AM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.0	0.0
592-602394	1/25/2023 8:54:25 AM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.0	0.0
592-602394	1/25/2023 8:53:25 AM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.0	0.0
592-602394	1/25/2023 8:52:25 AM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.0	0.0
592-602394	1/25/2023 8:51:25 AM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.0	0.0
592-602394	1/25/2023 8:50:25 AM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.0	0.0
592-602394	1/25/2023 8:49:25 AM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.0	0.0
592-602394	1/25/2023 8:48:25 AM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.0	0.0
592-602394	1/25/2023 8:47:25 AM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.0	0.0
592-602394	1/25/2023 8:46:25 AM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.0	0.0
592-602394	1/25/2023 8:45:25 AM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.0	0.0
592-602394	1/25/2023 8:44:25 AM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.0	0.0
592-602394	1/25/2023 8:43:25 AM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.0	0.0
592-602394	1/25/2023 8:42:25 AM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.0	0.0
592-602394	1/25/2023 8:41:25 AM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.0	0.0
592-602394	1/25/2023 8:40:25 AM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.0	0.0
592-602394	1/25/2023 8:39:25 AM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0		0.0
592-602394	1/25/2023 8:38:25 AM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0		0.0
592-602394	1/25/2023 8:37:25 AM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0		0.0

Downwind PID
01/25/23

| | | |

Downwind CAMP
01/25/23

Instrument Name	DustTrak II
Model Number	8530
Serial Number	8530100942
Firmware Version	3.1
Calibration Date	10/4/2022
Test Name	MANUAL_001
Test Start Time	7:10:14 AM
Test Start Date	1/25/2023
Test Length [D:H:M]	0:05:54
Test Interval [M:S]	1:00
Mass Average [mg/m3]	0.026
Mass Minimum [mg/m3]	0.013
Mass Maximum [mg/m3]	0.068
Mass TWA [mg/m3]	0.019
Photometric User Cal	1
Flow User Cal	0
Errors	
Number of Samples	354

Elapsed Time [s]	Mass [mg/m3]	Alarms	Errors
60	0.026		
120	0.026		
180	0.025		
240	0.026		
300	0.025		
360	0.026		
420	0.026		
480	0.026		
540	0.025		
600	0.025		
660	0.026		
720	0.025		
780	0.024		
840	0.024		
900	0.024		
960	0.023		
1020	0.024		
1080	0.024		
1140	0.024		
1200	0.023		
1260	0.022		
1320	0.022		
1380	0.023		
1440	0.025		
1500	0.026		
1560	0.022		
1620	0.022		

Downwind CAMP
01/25/23

1680	0.022
1740	0.022
1800	0.023
1860	0.023
1920	0.024
1980	0.024
2040	0.026
2100	0.027
2160	0.046
2220	0.06
2280	0.054
2340	0.04
2400	0.037
2460	0.038
2520	0.038
2580	0.04
2640	0.043
2700	0.054
2760	0.06
2820	0.059
2880	0.043
2940	0.036
3000	0.029
3060	0.031
3120	0.037
3180	0.041
3240	0.039
3300	0.039
3360	0.04
3420	0.056
3480	0.047
3540	0.068
3600	0.059
3660	0.042
3720	0.034
3780	0.03
3840	0.029
3900	0.031
3960	0.031
4020	0.029
4080	0.029
4140	0.031
4200	0.033
4260	0.03
4320	0.03
4380	0.03
4440	0.029

Downwind CAMP
01/25/23

4500	0.033
4560	0.031
4620	0.03
4680	0.03
4740	0.031
4800	0.034
4860	0.034
4920	0.036
4980	0.037
5040	0.037
5100	0.034
5160	0.032
5220	0.035
5280	0.032
5340	0.029
5400	0.03
5460	0.042
5520	0.038
5580	0.037
5640	0.035
5700	0.033
5760	0.03
5820	0.031
5880	0.031
5940	0.029
6000	0.031
6060	0.031
6120	0.028
6180	0.028
6240	0.028
6300	0.029
6360	0.03
6420	0.03
6480	0.03
6540	0.03
6600	0.038
6660	0.036
6720	0.034
6780	0.034
6840	0.034
6900	0.034
6960	0.039
7020	0.037
7080	0.036
7140	0.044
7200	0.042
7260	0.04

Downwind CAMP
01/25/23

7320	0.04
7380	0.049
7440	0.046
7500	0.062
7560	0.043
7620	0.036
7680	0.035
7740	0.034
7800	0.031
7860	0.036
7920	0.037
7980	0.033
8040	0.033
8100	0.034
8160	0.037
8220	0.032
8280	0.031
8340	0.029
8400	0.028
8460	0.027
8520	0.027
8580	0.027
8640	0.026
8700	0.027
8760	0.026
8820	0.025
8880	0.025
8940	0.025
9000	0.025
9060	0.026
9120	0.026
9180	0.026
9240	0.026
9300	0.028
9360	0.028
9420	0.028
9480	0.027
9540	0.026
9600	0.025
9660	0.024
9720	0.027
9780	0.032
9840	0.028
9900	0.028
9960	0.028
10020	0.027
10080	0.024

Downwind CAMP
01/25/23

10140	0.025
10200	0.026
10260	0.025
10320	0.024
10380	0.024
10440	0.024
10500	0.024
10560	0.025
10620	0.024
10680	0.024
10740	0.035
10800	0.029
10860	0.027
10920	0.027
10980	0.024
11040	0.022
11100	0.022
11160	0.024
11220	0.025
11280	0.024
11340	0.024
11400	0.024
11460	0.023
11520	0.025
11580	0.029
11640	0.042
11700	0.033
11760	0.027
11820	0.029
11880	0.029
11940	0.026
12000	0.027
12060	0.029
12120	0.031
12180	0.026
12240	0.024
12300	0.024
12360	0.027
12420	0.031
12480	0.03
12540	0.029
12600	0.026
12660	0.027
12720	0.027
12780	0.026
12840	0.026
12900	0.027

Downwind CAMP
01/25/23

12960	0.027
13020	0.027
13080	0.026
13140	0.024
13200	0.024
13260	0.026
13320	0.026
13380	0.026
13440	0.027
13500	0.026
13560	0.028
13620	0.024
13680	0.023
13740	0.022
13800	0.022
13860	0.024
13920	0.023
13980	0.023
14040	0.021
14100	0.02
14160	0.02
14220	0.02
14280	0.022
14340	0.024
14400	0.031
14460	0.026
14520	0.023
14580	0.026
14640	0.03
14700	0.027
14760	0.024
14820	0.023
14880	0.024
14940	0.022
15000	0.022
15060	0.021
15120	0.02
15180	0.021
15240	0.024
15300	0.019
15360	0.019
15420	0.02
15480	0.033
15540	0.018
15600	0.017
15660	0.015
15720	0.015

15780	0.013
15840	0.013
15900	0.014
15960	0.015
16020	0.015
16080	0.016
16140	0.016
16200	0.017
16260	0.022
16320	0.025
16380	0.018
16440	0.018
16500	0.017
16560	0.016
16620	0.015
16680	0.017
16740	0.016
16800	0.015
16860	0.014
16920	0.013
16980	0.013
17040	0.013
17100	0.013
17160	0.014
17220	0.013
17280	0.013
17340	0.013
17400	0.013
17460	0.013
17520	0.016
17580	0.017
17640	0.016
17700	0.015
17760	0.015
17820	0.014
17880	0.015
17940	0.016
18000	0.015
18060	0.015
18120	0.014
18180	0.014
18240	0.014
18300	0.014
18360	0.014
18420	0.013
18480	0.013
18540	0.014

18600	0.014
18660	0.014
18720	0.013
18780	0.014
18840	0.014
18900	0.015
18960	0.017
19020	0.016
19080	0.015
19140	0.015
19200	0.014
19260	0.014
19320	0.015
19380	0.014
19440	0.014
19500	0.02
19560	0.02
19620	0.017
19680	0.015
19740	0.016
19800	0.018
19860	0.018
19920	0.019
19980	0.018
20040	0.017
20100	0.016
20160	0.015
20220	0.015
20280	0.014
20340	0.015
20400	0.017
20460	0.018
20520	0.017
20580	0.017
20640	0.017
20700	0.016
20760	0.019
20820	0.018
20880	0.017
20940	0.016
21000	0.017
21060	0.017
21120	0.017
21180	0.02
21240	0.018

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DAILY STATUS REPORT #71

Prepared By: Thomas Stone

WEATHER	Snow		Rain		Overcast	X	Partly Cloudy		Bright Sun	
TEMP.	< 32		32-50	X	50-70		70-85		>85	

IEC Project No:	15209	**NYSDEC BCP Site No**:	C241254	**Dates**:	01/26/23
Project:	13-12 Beach Channel Drive, Far Rockaway, New York				

Consultant:	**Primary Personnel On Site:**
Impact Environmental Engineering and Geology, PLLC (IEEG) Time On: 07:00 Time Out: 14:00	IEEG (Environmental) – Thomas Stone UAG (General Contractor) – Thomas Flanagan Trident (Demolition and Foundation) – Joseph Bennett

IEEG Scope of Work:

- Oversight of ground-intrusive activities throughout site with active Community Air Monitoring Program (CAMP) implementation in accordance with the NYSDEC-approved Remedial Action Work Plan (RAWP).

Site Activities:

- Crews preparing for additional concrete delivery on 1/27.
- Erection of scaffolding along Redfern Avenue.

Community Air Monitoring Program (CAMP)

- CAMP units (upwind and downwind) set up at 07:10 & 07:16 (see attached site map for locations) for excavation monitoring.
- The upwind (background) 15-minute time-weighted average particulate concentrations were recorded at 0.015 milligrams per cubic meter (mg/m3). No measurable dust particulates concentrations were recorded that exceeded the upwind concentration of 0.020 mg/m3 by 100 mg/m3.
- No measurable VOC/PID readings were recorded during prestart/background conditions.
- A maximum PID reading of 4.2 ppm was recorded during the day (downwind location).
- No airborne or visible dust was observed.

Problems Encountered:

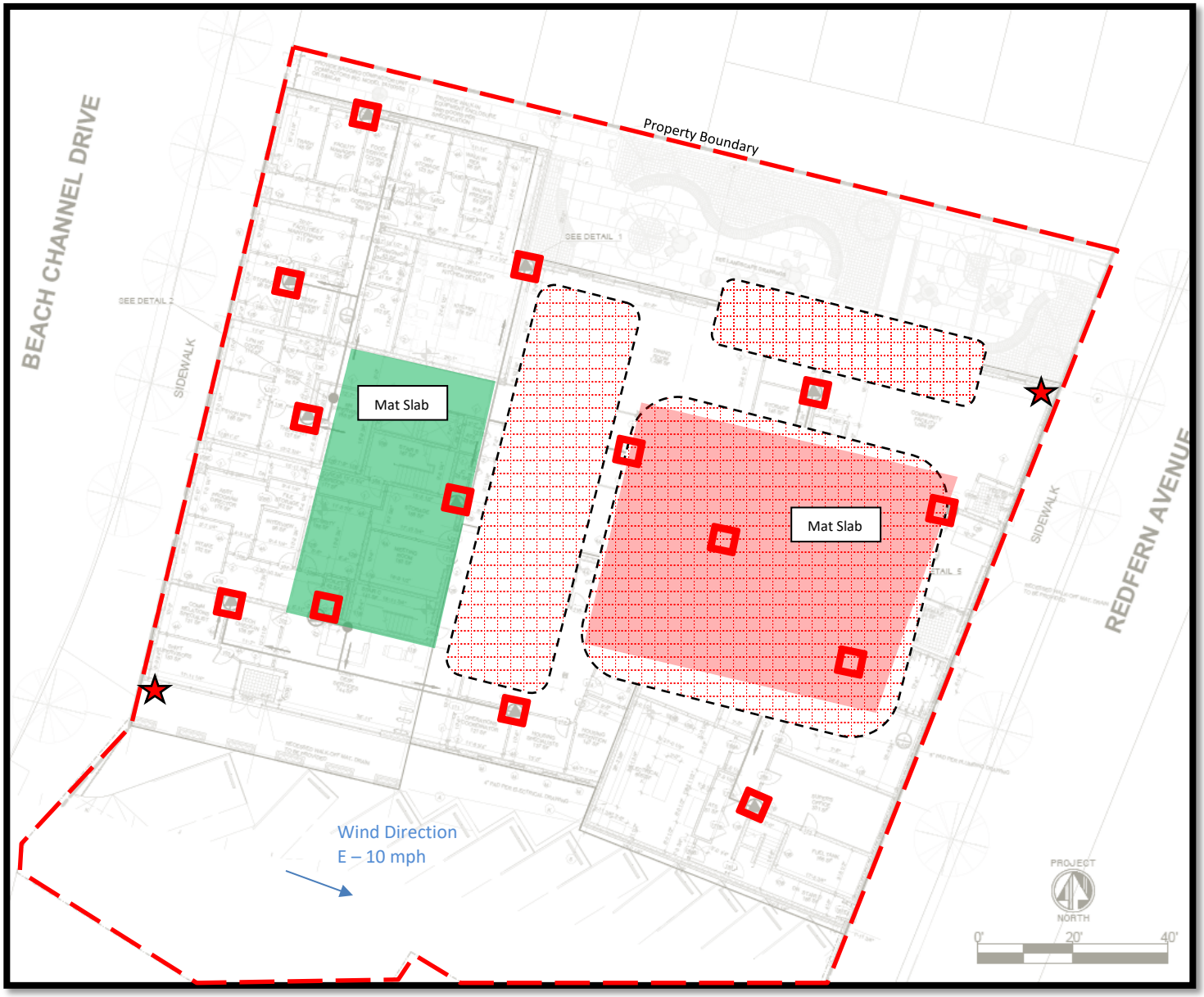
- None

Planned Activities for Next Day:

- Continue with preparation to pour slab on grade.
- Import of stone for backfill.

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Site Activity Map



- Soil excavation/grading work area
- CAMP Locations
- PID Screening Points
- Stockpiles for loadout
- SSDS Pits

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Photo Log

Photo 1 – Photo of concrete delivery.	
Photo 2 – Photo of concrete pouring for slab-on-grade.	

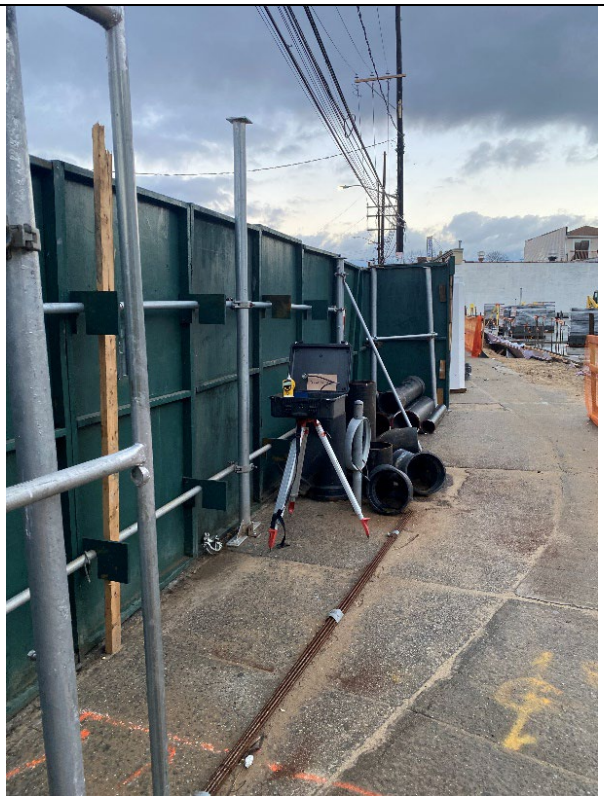
Photo 3 – Photo of upwind C.A.M.P. unit.	
Photo 4 – Photo of downwind C.A.M.P. unit.	

Photo 5 – Additional photo of newly poured concrete.	
Photo 6 – Panoramic photo of site activities facing Northwest.	

Device Serial No	Log Time	Log Type	Log Interval	Sensor 1 Type	Sensor 1 Display Unit	Sensor 1 Serial Number	Sensor 1 Status	Sensor 1 Gas Reading	Sensor 1 Average Reading	Sensor 1 Maximum Reading	Sensor 1 Minimum Reading	Sensor 1 STEL Reading	Sensor 1 TWA Reading	Sensor 1 Last Cal	Sensor 1 Span Setpoint	Sensor 1 High Alarm	Sensor 1 Low Alarm	Sensor 1 STEL Alarm	Sensor 1 TWA Alarm	Sensor 1 Overrange Threshold	Sensor 1 Measurement Gas Type	Sensor 1 Correction Factor	Unit Status	Running Mode	Log Start Type	Diagnostic Mode	Stop Reason	User Id	Site Id	Record Number	Session Start Time	Session Stop Time
592-914468	1/26/2023 1:38:33 PM	Readings		PID		SC2303033	Normal	0.0	0.1	0.1	0.0	0.1	0.0																			
592-914468	1/26/2023 1:37:33 PM	Readings		PID		SC2303033	Normal	0.1	0.1	0.1	0.0	0.1	0.0																			
592-914468	1/26/2023 1:36:33 PM	Readings		PID		SC2303033	Normal	0.1	0.0	0.1	0.0	0.1	0.0																			
592-914468	1/26/2023 1:35:33 PM	Readings		PID		SC2303033	Normal	0.0	0.1	0.1	0.0	0.1	0.0																			
592-914468	1/26/2023 1:34:33 PM	Readings		PID		SC2303033	Normal	0.1	0.1	0.1	0.0	0.1	0.0																			
592-914468	1/26/2023 1:33:33 PM	Readings		PID		SC2303033	Normal	0.0	0.1	0.1	0.0	0.1	0.0																			
592-914468	1/26/2023 1:32:33 PM	Readings		PID		SC2303033	Normal	0.1	0.1	0.1	0.0	0.1	0.0																			
592-914468	1/26/2023 1:31:33 PM	Readings		PID		SC2303033	Normal	0.1	0.1	0.1	0.0	0.1	0.0																			
592-914468	1/26/2023 1:30:33 PM	Readings		PID		SC2303033	Normal	0.1	0.1	0.1	0.1	0.1	0.0																			
592-914468	1/26/2023 1:29:33 PM	Readings		PID		SC2303033	Normal	0.1	0.1	0.1	0.1	0.1	0.0																			
592-914468	1/26/2023 1:28:33 PM	Readings		PID		SC2303033	Normal	0.1	0.1	0.1	0.0	0.1	0.0																			
592-914468	1/26/2023 1:27:33 PM	Readings		PID		SC2303033	Normal	0.1	0.1	0.1	0.0	0.1	0.0																			
592-914468	1/26/2023 1:26:33 PM	Readings		PID		SC2303033	Normal	0.1	0.1	0.1	0.0	0.1	0.0																			
592-914468	1/26/2023 1:25:33 PM	Readings		PID		SC2303033	Normal	0.1	0.1	0.1	0.1	0.1	0.0																			
592-914468	1/26/2023 1:24:33 PM	Readings		PID		SC2303033	Normal	0.1	0.1	0.1	0.1	0.1	0.0																			
592-914468	1/26/2023 1:23:33 PM	Readings		PID		SC2303033	Normal	0.1	0.1	0.1	0.0	0.1	0.0																			
592-914468	1/26/2023 1:22:33 PM	Readings		PID		SC2303033	Normal	0.1	0.0	0.1	0.0	0.1	0.0																			
592-914468	1/26/2023 1:21:33 PM	Readings		PID		SC2303033	Normal	0.0	0.0	0.1	0.0	0.1	0.0																			
592-914468	1/26/2023 1:20:33 PM	Readings		PID		SC2303033	Normal	0.1	0.1	0.1	0.0	0.1	0.0																			
592-914468	1/26/2023 1:19:33 PM	Readings		PID		SC2303033	Normal	0.1	0.0	0.1	0.0	0.0	0.0																			
592-914468	1/26/2023 1:18:33 PM	Readings		PID		SC2303033	Normal	0.1	0.1	0.1	0.0	0.0	0.0																			
592-914468	1/26/2023 1:17:33 PM	Readings		PID		SC2303033	Normal	0.1	0.1	0.1	0.0	0.0	0.0																			
592-914468	1/26/2023 1:16:33 PM	Readings		PID		SC2303033	Normal	0.0	0.1	0.1	0.0	0.0	0.0																			
592-914468	1/26/2023 1:15:33 PM	Readings		PID		SC2303033	Normal	0.0	0.1	0.1	0.0	0.0	0.0																			
592-914468	1/26/2023 1:14:33 PM	Readings		PID		SC2303033	Normal	0.1	0.0	0.1	0.0	0.1	0.0																			
592-914468	1/26/2023 1:13:33 PM	Readings		PID		SC2303033	Normal	0.0	0.0	0.1	0.0	0.0	0.0																			
592-914468	1/26/2023 1:12:33 PM	Readings		PID		SC2303033	Normal	0.1	0.0	0.1	0.0	0.1	0.0																			
592-914468	1/26/2023 1:11:33 PM	Readings		PID		SC2303033	Normal	0.1	0.0	0.1	0.0	0.1	0.0																			
592-914468	1/26/2023 1:10:33 PM	Readings		PID		SC2303033	Normal	0.0	0.0	0.1	0.0	0.0	0.0																			
592-914468	1/26/2023 1:09:33 PM	Readings		PID		SC2303033	Normal	0.1	0.1	0.1	0.0	0.1	0.0																			
592-914468	1/26/2023 1:08:33 PM	Readings		PID		SC2303033	Normal	0.0	0.0	0.1	0.0	0.0	0.0																			
592-914468	1/26/2023 1:07:33 PM	Readings		PID		SC2303033	Normal	0.0	0.1	0.1	0.0	0.1	0.0																			
592-914468	1/26/2023 1:06:33 PM	Readings		PID		SC2303033	Normal	0.0	0.0	0.1	0.0	0.1	0.0																			
592-914468	1/26/2023 1:05:33 PM	Readings		PID		SC2303033	Normal	0.0	0.0	0.1	0.0	0.1	0.0																			
592-914468	1/26/2023 1:04:33 PM	Readings		PID		SC2303033	Normal	0.0	0.1	0.1	0.0	0.1	0.0																			
592-914468	1/26/2023 1:03:33 PM	Readings		PID		SC2303033	Normal	0.0	0.1	0.2	0.0	0.1	0.0																			
592-914468	1/26/2023 1:02:33 PM	Readings		PID		SC2303033	Normal	0.1	0.1	0.2	0.0	0.1	0.0																			
592-914468	1/26/2023 1:01:33 PM	Readings		PID		SC2303033	Normal	0.1	0.1	0.1	0.0	0.1	0.0																			
592-914468	1/26/2023 1:00:33 PM	Readings		PID		SC2303033	Normal	0.1	0.0	0.1	0.0	0.1	0.0																			
592-914468	1/26/2023 12:59:33 PM	Readings		PID		SC2303033	Normal	0.1	0.1	0.1	0.0	0.1	0.0																			
592-914468	1/26/2023 12:58:33 PM	Readings		PID		SC2303033	Normal	0.0	0.1	0.1	0.0	0.1	0.0																			
592-914468	1/26/2023 12:57:33 PM	Readings		PID		SC2303033	Normal	0.1	0.0	0.1	0.0	0.1	0.0																			
592-914468	1/26/2023 12:56:33 PM	Readings		PID		SC2303033	Normal	0.1	0.1	0.2	0.0	0.1	0.0																			
592-914468	1/26/2023 12:55:33 PM	Readings		PID		SC2303033	Normal	0.0	0.0	0.1	0.0	0.1	0.0																			
592-914468	1/26/2023 12:54:33 PM	Readings		PID		SC2303033	Normal	0.1	0.1	0.1	0.0	0.1	0.0																			
592-914468	1/26/2023 12:53:33 PM	Readings		PID		SC2303033	Normal	0.0	0.1	0.2	0.0	0.1	0.0																			
592-914468	1/26/2023 12:52:33 PM	Readings		PID		SC2303033	Normal	0.1	0.1	0.1	0.0	0.1	0.0																			
592-914468	1/26/2023 12:51:33 PM	Readings		PID		SC2303033	Normal	0.0	0.1	0.6	0.0	0.1	0.0																			
592-914468	1/26/2023 12:50:33 PM	Readings		PID		SC2303033	Normal	0.1	0.0	0.1	0.0	0.1	0.0																			
592-914468	1/26/2023 12:49:33 PM	Readings		PID		SC2303033	Normal	0.0	0.0	0.0	0.0	0.1	0.0																			
592-914468	1/26/2023 12:48:33 PM	Readings		PID		SC2303033	Normal	0.0	0.0	0.1	0.0	0.1	0.0																			
592-914468	1/26/2023 12:47:33 PM	Readings		PID		SC2303033	Normal	0.0	0.0	0.3	0.0	0.1	0.0																			
592-914468	1/26/2023 12:46:33 PM	Readings		PID		SC2303033	Normal	0.5	0.1	0.5	0.0	0.1	0.0																			
592-914468	1/26/2023 12:45:33 PM	Readings		PID		SC2303033	Normal	0.1	0.0	0.1	0.0	0.0	0.0																			
592-914468	1/26/2023 12:44:33 PM	Readings		PID		SC2303033	Normal	0.0	0.0	0.1	0.0	0.0	0.0																			
592-914468	1/26/2023 12:43:33 PM	Readings		PID		SC2303033	Normal	0.0	0.2	0.5	0.0	0.0	0.0																			
592-914468	1/26/2023 12:42:33 PM	Readings		PID		SC2303033	Normal	0.1	0.1	0.5	0.0	0.0	0.0																			
592-914468	1/26/2023 12:41:33 PM	Readings		PID		SC2303033	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-914468	1/26/2023 12:40:33 PM	Readings		PID		SC2303033	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-914468	1/26/2023 12:39:33 PM	Readings		PID		SC2303033	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-914468	1/26/2023 12:38:33 PM	Readings		PID		SC2303033	Normal	0.0	0.0	0.1	0.0	0.0	0.0																			
592-914468	1/26/2023 12:37:33 PM	Readings		PID		SC2303033	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-914468	1/26/2023 12:36:33 PM	Readings		PID		SC2303033	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-914468	1/26/2023 12:35:33 PM	Readings		PID		SC2303033	Normal	0.0	0.1	0.2	0.0	0.0	0.0																			
592-914468	1/26/2023 12:34:33 PM	Readings		PID		SC2303033	Normal	0.1	0.0	0.1	0.0	0.0	0.0																			
592-914468	1/26/2023 12:33:33 PM	Readings		PID		SC2303033	Normal	0.1	0.1	0.1	0.0	0.0	0.0																			
592-914468	1/26/2023 12:32:33 PM	Readings		PID		SC2303033	Normal	0.1	0.1	0.1	0.0	0.0	0.0																			
592-914468	1/26/2023 12:31:33 PM	Readings		PID		SC2303033	Normal	0.0	0.0	0.1	0.0	0.0	0.0																			
592-914468	1/26/2023 12:30:33 PM	Readings		PID		SC2303033	Normal	0.0	0.0	0.1	0.0	0.0	0.0																			
592-914468	1/26/2023 12:29:33 PM	Readings		PID		SC2303033	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-914468	1/26/2023 12:28:33 PM	Readings		PID		SC2303033	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-914468	1/26/2023 12:27:33 PM	Readings		PID		SC2303033	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-914468	1/26/2023 12:26:33 PM	Readings		PID		SC2303033	Normal	0.0	0.0	0.1	0.0	0.0	0.0																			
592-914468	1/26/2023 12:25:33 PM	Readings		PID		SC2303033	Normal	0.0	0.0	0.2	0.0	0.0	0.0																			
592-914468	1/26/2023 12:24:33 PM	Readings		PID		SC2303033	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-914468	1/26/2023 12:23:33 PM	Readings		PID		SC2303033	Normal	0.0	0.0	0.1	0.0	0.0	0.0																			
592-914468	1/26/2023 12:22:33 PM	Readings		PID		SC2303033	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-914468	1/26/2023 12:21:33 PM	Readings		PID		SC2303033	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-914468	1/26/2023 12:20:33 PM	Readings		PID		SC2303033	Normal	0.0	0.0	0.1	0.0	0.0	0.0																			
592-914468	1/26/2023 12:19:33 PM	Readings		PID		SC2303033	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-914468	1/26/2023 12:18:33 PM	Readings		PID		SC2303033	Normal	0.0	0.0	0.1	0.0	0.0	0.0																			
592-914468	1/26/2023 12:17:33 PM	Readings		PID		SC2303033	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			

Upwind PID
01/26/23

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Upwind PID
01/26/23

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Upwind PID
01/26/23

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Upwind PID
01/26/23

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Upwind CAMP
01/26/23

Instrument Name	DustTrak II
Model Number	8530
Serial Number	8530153015
Firmware Version	3.1
Calibration Date	2/17/2022
Test Name	MANUAL_002
Test Start Time	7:17:43 AM
Test Start Date	1/26/2023
Test Length [D:H:M]	0:06:17
Test Interval [M:S]	1:00
Mass Average [mg/m3]	0.02
Mass Minimum [mg/m3]	0.007
Mass Maximum [mg/m3]	0.085
Mass TWA [mg/m3]	0.015
Photometric User Cal	1
Flow User Cal	0
Errors	
Number of Samples	377

Elapsed Time [s]	Mass [mg/m3]	Alarms	Errors
60	0.007		
120	0.008		
180	0.01		
240	0.011		
300	0.01		
360	0.009		
420	0.011		
480	0.01		
540	0.01		
600	0.011		
660	0.01		
720	0.011		
780	0.011		
840	0.011		
900	0.011		
960	0.013		
1020	0.012		
1080	0.013		
1140	0.012		
1200	0.012		
1260	0.013		
1320	0.012		
1380	0.013		
1440	0.013		
1500	0.013		
1560	0.013		
1620	0.013		

1680	0.012
1740	0.012
1800	0.012
1860	0.012
1920	0.013
1980	0.014
2040	0.013
2100	0.013
2160	0.013
2220	0.013
2280	0.014
2340	0.015
2400	0.015
2460	0.015
2520	0.016
2580	0.014
2640	0.014
2700	0.015
2760	0.017
2820	0.015
2880	0.016
2940	0.018
3000	0.018
3060	0.016
3120	0.017
3180	0.017
3240	0.019
3300	0.016
3360	0.015
3420	0.017
3480	0.017
3540	0.018
3600	0.018
3660	0.016
3720	0.016
3780	0.015
3840	0.016
3900	0.02
3960	0.016
4020	0.016
4080	0.018
4140	0.016
4200	0.016
4260	0.016
4320	0.018
4380	0.019
4440	0.016

4500	0.016
4560	0.016
4620	0.017
4680	0.016
4740	0.016
4800	0.017
4860	0.019
4920	0.017
4980	0.018
5040	0.017
5100	0.017
5160	0.017
5220	0.018
5280	0.018
5340	0.017
5400	0.017
5460	0.018
5520	0.018
5580	0.019
5640	0.02
5700	0.019
5760	0.018
5820	0.018
5880	0.019
5940	0.02
6000	0.02
6060	0.02
6120	0.018
6180	0.02
6240	0.021
6300	0.019
6360	0.018
6420	0.02
6480	0.018
6540	0.018
6600	0.029
6660	0.026
6720	0.085
6780	0.019
6840	0.02
6900	0.02
6960	0.02
7020	0.02
7080	0.019
7140	0.019
7200	0.018
7260	0.021

7320	0.02
7380	0.019
7440	0.02
7500	0.018
7560	0.02
7620	0.02
7680	0.019
7740	0.021
7800	0.02
7860	0.018
7920	0.019
7980	0.019
8040	0.02
8100	0.019
8160	0.019
8220	0.019
8280	0.019
8340	0.02
8400	0.02
8460	0.019
8520	0.019
8580	0.019
8640	0.019
8700	0.019
8760	0.02
8820	0.02
8880	0.02
8940	0.021
9000	0.022
9060	0.026
9120	0.028
9180	0.022
9240	0.021
9300	0.021
9360	0.022
9420	0.021
9480	0.021
9540	0.025
9600	0.022
9660	0.025
9720	0.02
9780	0.019
9840	0.019
9900	0.019
9960	0.019
10020	0.021
10080	0.02

10140	0.021
10200	0.02
10260	0.02
10320	0.021
10380	0.017
10440	0.019
10500	0.018
10560	0.017
10620	0.017
10680	0.016
10740	0.016
10800	0.016
10860	0.016
10920	0.016
10980	0.017
11040	0.017
11100	0.017
11160	0.017
11220	0.018
11280	0.017
11340	0.018
11400	0.017
11460	0.017
11520	0.017
11580	0.022
11640	0.019
11700	0.017
11760	0.018
11820	0.019
11880	0.02
11940	0.02
12000	0.02
12060	0.019
12120	0.018
12180	0.019
12240	0.019
12300	0.019
12360	0.019
12420	0.02
12480	0.019
12540	0.019
12600	0.019
12660	0.018
12720	0.019
12780	0.021
12840	0.02
12900	0.019

12960	0.019
13020	0.021
13080	0.019
13140	0.019
13200	0.018
13260	0.019
13320	0.021
13380	0.019
13440	0.019
13500	0.018
13560	0.019
13620	0.02
13680	0.02
13740	0.021
13800	0.021
13860	0.02
13920	0.019
13980	0.018
14040	0.021
14100	0.02
14160	0.02
14220	0.019
14280	0.02
14340	0.021
14400	0.022
14460	0.021
14520	0.022
14580	0.02
14640	0.02
14700	0.019
14760	0.022
14820	0.017
14880	0.018
14940	0.02
15000	0.024
15060	0.021
15120	0.026
15180	0.021
15240	0.065
15300	0.032
15360	0.023
15420	0.022
15480	0.03
15540	0.02
15600	0.021
15660	0.018
15720	0.018

15780	0.019
15840	0.019
15900	0.019
15960	0.021
16020	0.021
16080	0.021
16140	0.02
16200	0.02
16260	0.022
16320	0.021
16380	0.02
16440	0.019
16500	0.02
16560	0.02
16620	0.025
16680	0.021
16740	0.022
16800	0.031
16860	0.028
16920	0.021
16980	0.021
17040	0.023
17100	0.023
17160	0.023
17220	0.022
17280	0.023
17340	0.029
17400	0.027
17460	0.028
17520	0.024
17580	0.025
17640	0.024
17700	0.024
17760	0.026
17820	0.022
17880	0.022
17940	0.022
18000	0.022
18060	0.021
18120	0.022
18180	0.022
18240	0.025
18300	0.022
18360	0.022
18420	0.022
18480	0.024
18540	0.022

18600	0.021
18660	0.021
18720	0.022
18780	0.022
18840	0.024
18900	0.023
18960	0.022
19020	0.02
19080	0.021
19140	0.023
19200	0.02
19260	0.021
19320	0.023
19380	0.023
19440	0.021
19500	0.023
19560	0.022
19620	0.023
19680	0.022
19740	0.02
19800	0.021
19860	0.022
19920	0.022
19980	0.022
20040	0.021
20100	0.021
20160	0.022
20220	0.023
20280	0.022
20340	0.021
20400	0.023
20460	0.024
20520	0.025
20580	0.025
20640	0.023
20700	0.022
20760	0.023
20820	0.023
20880	0.024
20940	0.023
21000	0.022
21060	0.022
21120	0.023
21180	0.023
21240	0.025
21300	0.024
21360	0.022

21420	0.024
21480	0.023
21540	0.024
21600	0.022
21660	0.023
21720	0.023
21780	0.024
21840	0.023
21900	0.022
21960	0.022
22020	0.022
22080	0.022
22140	0.021
22200	0.021
22260	0.02
22320	0.021
22380	0.02
22440	0.02
22500	0.02
22560	0.021
22620	0.02

Downwind PID
01/26/23

Device Serial No	Log Time	Log Type	Log Interval	Sensor 1 Type	Sensor 1 Display Unit	Sensor 1 Serial Number	Sensor 1 Status	Sensor 1 Gas Reading	Sensor 1 Average Reading	Sensor 1 Maximum Reading	Sensor 1 Minimum Reading	Sensor 1 STEL Reading	Sensor 1 TWA Reading	Sensor 1 Last Cal	Sensor 1 Span Setpoint	Sensor 1 High Alarm	Sensor 1 Low Alarm	Sensor 1 STEL Alarm	Sensor 1 TWA Alarm	Sensor 1 Overrange Threshold	Sensor 1 Measurement Gas Type	Sensor 1 Correction Factor	Unit Status	Running Mode	Log Start Type	Diagnostic Mode	Stop Reason	User Id	Site Id	Record Number	Session Start Time	Session Stop Time
592-602394	1/26/2023 2:45:59 PM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.5	0.0	0.0	0.0																			
592-602394	1/26/2023 2:44:59 PM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/26/2023 2:43:59 PM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/26/2023 2:42:59 PM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/26/2023 2:41:59 PM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/26/2023 2:40:59 PM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/26/2023 2:39:59 PM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/26/2023 2:38:59 PM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/26/2023 2:37:59 PM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/26/2023 2:36:59 PM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/26/2023 2:35:59 PM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/26/2023 2:34:59 PM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/26/2023 2:33:59 PM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/26/2023 2:32:59 PM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/26/2023 2:31:59 PM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/26/2023 2:30:59 PM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/26/2023 2:29:59 PM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/26/2023 2:28:59 PM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/26/2023 2:27:59 PM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.1	0.0	0.0	0.0																			
592-602394	1/26/2023 2:26:59 PM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/26/2023 2:25:59 PM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/26/2023 2:24:59 PM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/26/2023 2:23:59 PM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/26/2023 2:22:59 PM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/26/2023 2:21:59 PM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/26/2023 2:20:59 PM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/26/2023 2:19:59 PM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/26/2023 2:18:59 PM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/26/2023 2:17:59 PM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/26/2023 2:16:59 PM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/26/2023 2:15:59 PM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/26/2023 2:14:59 PM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/26/2023 2:13:59 PM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/26/2023 2:12:59 PM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/26/2023 2:11:59 PM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/26/2023 2:10:59 PM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/26/2023 2:09:59 PM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/26/2023 2:08:59 PM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/26/2023 2:07:59 PM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/26/2023 2:06:59 PM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/26/2023 2:05:59 PM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/26/2023 2:04:59 PM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/26/2023 2:03:59 PM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/26/2023 2:02:59 PM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/26/2023 2:01:59 PM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/26/2023 2:00:59 PM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/26/2023 1:59:59 PM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/26/2023 1:58:59 PM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/26/2023 1:57:59 PM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/26/2023 1:56:59 PM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/26/2023 1:55:59 PM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/26/2023 1:54:59 PM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/26/2023 1:53:59 PM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/26/2023 1:52:59 PM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/26/2023 1:51:59 PM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/26/2023 1:50:59 PM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/26/2023 1:49:59 PM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/26/2023 1:48:59 PM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/26/2023 1:47:59 PM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/26/2023 1:46:59 PM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/26/2023 1:45:59 PM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/26/2023 1:44:59 PM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/26/2023 1:43:59 PM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/26/2023 1:42:59 PM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/26/2023 1:41:59 PM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/26/2023 1:40:59 PM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/26/2023 1:39:59 PM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/26/2023 1:38:59 PM	Readings		PID		SC23030435B9	Normal	0.1	0.7	3.5	0.0	0.0	0.0																			
592-602394	1/26/2023 1:37:59 PM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.2	0.0	0.0	0.0																			
592-602394	1/26/2023 1:36:59 PM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/26/2023 1:35:59 PM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.1	0.0	0.0	0.0																			
592-602394	1/26/2023 1:34:59 PM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/26/2023 1:33:59 PM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/26/2023 1:32:59 PM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/26/2023 1:31:59 PM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/26/2023 1:30:59 PM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/26/2023 1:29:59 PM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/26/2023 1:28:59 PM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/26/2023 1:27:59 PM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/26/2023 1:26:59 PM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/26/2023 1:25:59 PM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/26/2023 1:24:59 PM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			

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Downwind CAMP
01/26/23

Instrument Name	DustTrak II
Model Number	8530
Serial Number	8530100942
Firmware Version	3.1
Calibration Date	10/4/2022
Test Name	MANUAL_002
Test Start Time	7:10:45 AM
Test Start Date	1/26/2023
Test Length [D:H:M]	0:06:20
Test Interval [M:S]	1:00
Mass Average [mg/m3]	0.006
Mass Minimum [mg/m3]	0.001
Mass Maximum [mg/m3]	0.018
Mass TWA [mg/m3]	0.005
Photometric User Cal	1
Flow User Cal	0
Errors	
Number of Samples	380

Elapsed Time [s]	Mass [mg/m3]	Alarms	Errors
60	0.018		
120	0.007		
180	0.008		
240	0.009		
300	0.009		
360	0.007		
420	0.007		
480	0.008		
540	0.008		
600	0.008		
660	0.008		
720	0.006		
780	0.006		
840	0.008		
900	0.005		
960	0.007		
1020	0.007		
1080	0.006		
1140	0.007		
1200	0.007		
1260	0.005		
1320	0.005		
1380	0.004		
1440	0.006		
1500	0.005		
1560	0.005		
1620	0.004		

1680	0.004
1740	0.004
1800	0.004
1860	0.003
1920	0.002
1980	0.004
2040	0.002
2100	0.002
2160	0.001
2220	0.003
2280	0.002
2340	0.002
2400	0.002
2460	0.003
2520	0.003
2580	0.003
2640	0.002
2700	0.003
2760	0.001
2820	0.002
2880	0.001
2940	0.003
3000	0.003
3060	0.002
3120	0.003
3180	0.004
3240	0.003
3300	0.002
3360	0.003
3420	0.005
3480	0.002
3540	0.003
3600	0.006
3660	0.001
3720	0.002
3780	0.002
3840	0.002
3900	0.001
3960	0.001
4020	0.002
4080	0.002
4140	0.001
4200	0.003
4260	0.002
4320	0.004
4380	0.002
4440	0.002

4500	0.004
4560	0.004
4620	0.001
4680	0.001
4740	0.001
4800	0.002
4860	0.003
4920	0.001
4980	0.001
5040	0.002
5100	0.001
5160	0.001
5220	0.002
5280	0.001
5340	0.001
5400	0.005
5460	0.006
5520	0.002
5580	0.002
5640	0.003
5700	0.003
5760	0.003
5820	0.003
5880	0.002
5940	0.001
6000	0.007
6060	0.004
6120	0.003
6180	0.003
6240	0.003
6300	0.002
6360	0.003
6420	0.005
6480	0.003
6540	0.003
6600	0.004
6660	0.004
6720	0.003
6780	0.003
6840	0.005
6900	0.003
6960	0.003
7020	0.004
7080	0.004
7140	0.005
7200	0.005
7260	0.004

7320	0.003
7380	0.004
7440	0.004
7500	0.004
7560	0.003
7620	0.004
7680	0.005
7740	0.004
7800	0.003
7860	0.004
7920	0.003
7980	0.004
8040	0.004
8100	0.004
8160	0.008
8220	0.006
8280	0.004
8340	0.003
8400	0.005
8460	0.004
8520	0.004
8580	0.004
8640	0.004
8700	0.006
8760	0.008
8820	0.008
8880	0.004
8940	0.004
9000	0.004
9060	0.006
9120	0.005
9180	0.006
9240	0.007
9300	0.006
9360	0.007
9420	0.007
9480	0.007
9540	0.008
9600	0.009
9660	0.006
9720	0.005
9780	0.005
9840	0.006
9900	0.007
9960	0.008
10020	0.011
10080	0.006

10140	0.006
10200	0.005
10260	0.004
10320	0.005
10380	0.005
10440	0.006
10500	0.005
10560	0.004
10620	0.006
10680	0.003
10740	0.003
10800	0.002
10860	0.002
10920	0.004
10980	0.002
11040	0.003
11100	0.001
11160	0.003
11220	0.004
11280	0.001
11340	0.002
11400	0.005
11460	0.003
11520	0.003
11580	0.003
11640	0.002
11700	0.002
11760	0.002
11820	0.002
11880	0.003
11940	0.004
12000	0.004
12060	0.003
12120	0.003
12180	0.003
12240	0.004
12300	0.008
12360	0.006
12420	0.008
12480	0.006
12540	0.006
12600	0.007
12660	0.007
12720	0.005
12780	0.006
12840	0.004
12900	0.004

12960	0.005
13020	0.005
13080	0.003
13140	0.004
13200	0.009
13260	0.008
13320	0.008
13380	0.006
13440	0.008
13500	0.005
13560	0.006
13620	0.006
13680	0.005
13740	0.01
13800	0.008
13860	0.007
13920	0.004
13980	0.006
14040	0.007
14100	0.006
14160	0.009
14220	0.006
14280	0.008
14340	0.005
14400	0.006
14460	0.006
14520	0.005
14580	0.007
14640	0.005
14700	0.006
14760	0.006
14820	0.01
14880	0.009
14940	0.009
15000	0.008
15060	0.006
15120	0.005
15180	0.004
15240	0.004
15300	0.006
15360	0.009
15420	0.009
15480	0.018
15540	0.013
15600	0.008
15660	0.009
15720	0.01

15780	0.01
15840	0.011
15900	0.008
15960	0.008
16020	0.009
16080	0.009
16140	0.005
16200	0.005
16260	0.004
16320	0.004
16380	0.012
16440	0.007
16500	0.009
16560	0.007
16620	0.008
16680	0.011
16740	0.008
16800	0.006
16860	0.005
16920	0.008
16980	0.005
17040	0.007
17100	0.008
17160	0.006
17220	0.011
17280	0.008
17340	0.007
17400	0.008
17460	0.011
17520	0.01
17580	0.008
17640	0.008
17700	0.007
17760	0.01
17820	0.011
17880	0.011
17940	0.008
18000	0.011
18060	0.008
18120	0.007
18180	0.009
18240	0.008
18300	0.006
18360	0.008
18420	0.006
18480	0.007
18540	0.006

18600	0.007
18660	0.008
18720	0.01
18780	0.009
18840	0.008
18900	0.007
18960	0.007
19020	0.007
19080	0.006
19140	0.006
19200	0.008
19260	0.009
19320	0.011
19380	0.007
19440	0.005
19500	0.007
19560	0.009
19620	0.006
19680	0.007
19740	0.007
19800	0.007
19860	0.008
19920	0.007
19980	0.008
20040	0.008
20100	0.007
20160	0.006
20220	0.005
20280	0.009
20340	0.007
20400	0.006
20460	0.007
20520	0.008
20580	0.007
20640	0.01
20700	0.008
20760	0.007
20820	0.012
20880	0.008
20940	0.01
21000	0.009
21060	0.011
21120	0.008
21180	0.009
21240	0.007
21300	0.008
21360	0.008

21420	0.008
21480	0.009
21540	0.01
21600	0.01
21660	0.009
21720	0.011
21780	0.01
21840	0.009
21900	0.009
21960	0.009
22020	0.009
22080	0.009
22140	0.01
22200	0.008
22260	0.007
22320	0.007
22380	0.007
22440	0.009
22500	0.007
22560	0.01
22620	0.007
22680	0.007
22740	0.007
22800	0.008

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DAILY STATUS REPORT #72

Prepared By: Thomas Stone

WEATHER	Snow		Rain		Overcast		Partly Cloudy	X	Bright Sun	
TEMP.	< 32		32-50	X	50-70		70-85		>85	

IEC Project No:	15209	**NYSDEC BCP Site No**:	C241254	**Dates**:	01/27/23
Project:	13-12 Beach Channel Drive, Far Rockaway, New York				

Consultant:	**Primary Personnel On Site:**
Impact Environmental Engineering and Geology, PLLC (IEEG) Time On: 06:55 Time Out: 13:45	IEEG (Environmental) – Thomas Stone UAG (General Contractor) – Thomas Flanagan Trident (Demolition and Foundation) – Joseph Bennett

IEEG Scope of Work:

- Oversight of ground-intrusive activities throughout site with active Community Air Monitoring Program (CAMP) implementation in accordance with the NYSDEC-approved Remedial Action Work Plan (RAWP).

Site Activities:

- Finalization of concrete structural supports.
- Erection of scaffolding along Redfern Avenue.

Community Air Monitoring Program (CAMP)

- CAMP units (upwind and downwind) set up at 07:07 & 07:13 (see attached site map for locations) for excavation monitoring.
- The upwind (background) 15-minute time-weighted average particulate concentrations were recorded at 0.021 milligrams per cubic meter (mg/m3). No measurable dust particulates concentrations were recorded that exceeded the upwind concentration of 0.027 mg/m3 by 100 mg/m3.
- No measurable VOC/PID readings were recorded during prestart/background conditions.
- A maximum PID reading of 10.0 ppm was recorded during the day (downwind location).
- No airborne or visible dust was observed.

Problems Encountered:

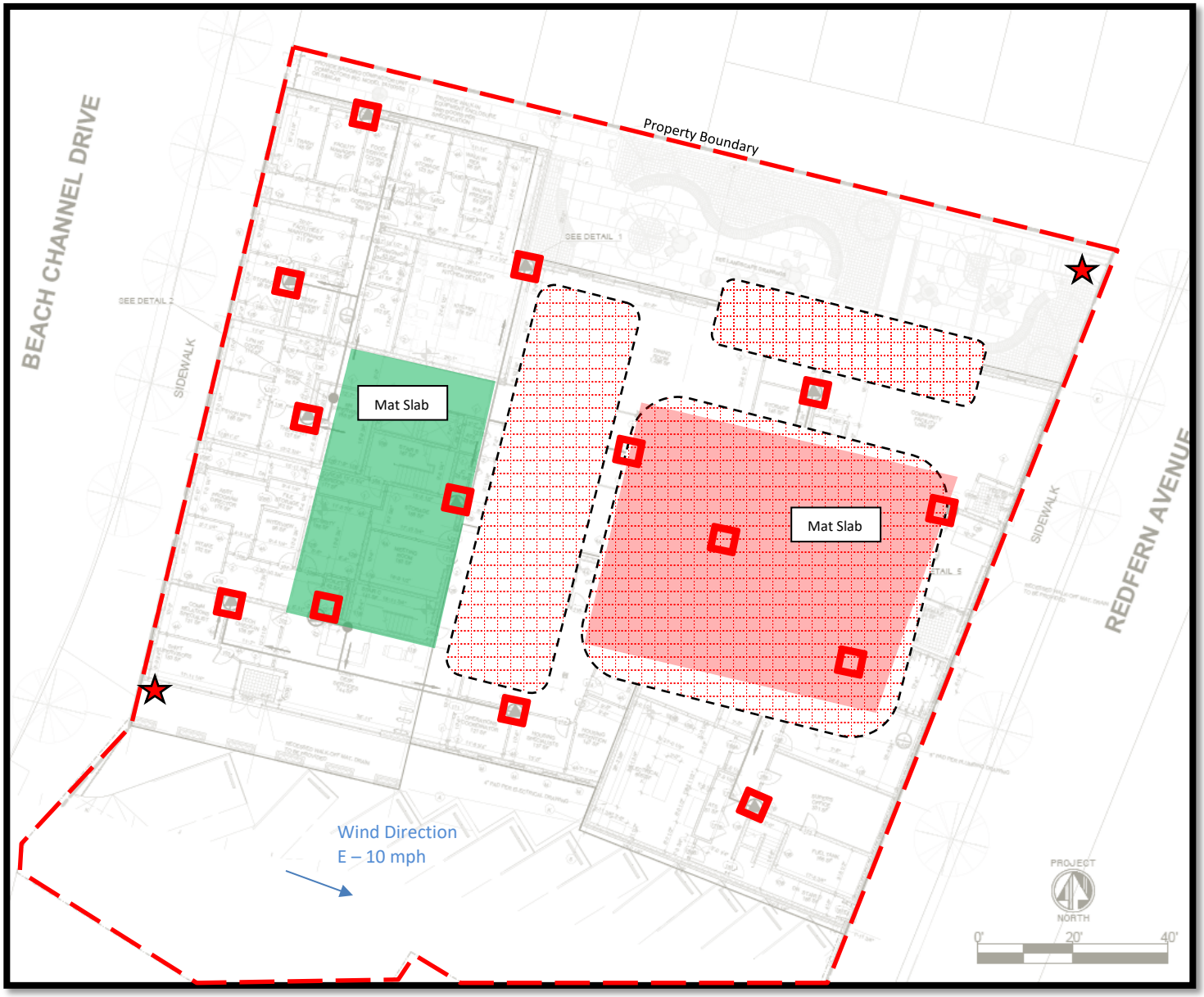
- None

Planned Activities for Next Day:

- Electricians to continue trenching for underground electric.
- DEP utility connections.

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Site Activity Map



- Soil excavation/grading work area
- CAMP Locations
- PID Screening Points
- Stockpiles for loadout
- SSDS Pits

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Photo Log

Photo 1 – Photo of concrete delivery.	
Photo 2 – Photo of concrete pouring for slab-on-grade.	

Photo 3 – Photo of upwind C.A.M.P. unit.	
Photo 4 – Photo of downwind C.A.M.P. unit.	

Photo 5 – Panoramic photo of site activities facing Northwest.	
Photo 6 – Panoramic photo of newly poured concrete.	

Photo 7 – Additional photo of newly poured concrete.	

Upwind CAMP
01/27/23

Instrument Name	DustTrak II
Model Number	8530
Serial Number	8530100942
Firmware Version	3.1
Calibration Date	10/4/2022
Test Name	MANUAL_003
Test Start Time	7:13:13 AM
Test Start Date	1/27/2023
Test Length [D:H:M]	0:06:16
Test Interval [M:S]	1:00
Mass Average [mg/m3]	0.027
Mass Minimum [mg/m3]	0.014
Mass Maximum [mg/m3]	0.194
Mass TWA [mg/m3]	0.021
Photometric User Cal	1
Flow User Cal	0
Errors	
Number of Samples	376

Elapsed Time [s]	Mass [mg/m3]	Alarms	Errors
60	0.028		
120	0.026		
180	0.024		
240	0.026		
300	0.029		
360	0.026		
420	0.026		
480	0.028		
540	0.027		
600	0.03		
660	0.031		
720	0.028		
780	0.028		
840	0.194		
900	0.04		
960	0.048		
1020	0.033		
1080	0.035		
1140	0.035		
1200	0.035		
1260	0.035		
1320	0.032		
1380	0.031		
1440	0.031		
1500	0.03		
1560	0.03		
1620	0.029		

1680	0.028
1740	0.029
1800	0.029
1860	0.03
1920	0.029
1980	0.033
2040	0.037
2100	0.039
2160	0.04
2220	0.036
2280	0.033
2340	0.031
2400	0.029
2460	0.03
2520	0.031
2580	0.031
2640	0.031
2700	0.032
2760	0.035
2820	0.041
2880	0.037
2940	0.032
3000	0.031
3060	0.033
3120	0.031
3180	0.029
3240	0.03
3300	0.03
3360	0.03
3420	0.029
3480	0.032
3540	0.032
3600	0.031
3660	0.027
3720	0.027
3780	0.028
3840	0.03
3900	0.031
3960	0.03
4020	0.029
4080	0.03
4140	0.03
4200	0.031
4260	0.032
4320	0.031
4380	0.03
4440	0.032

4500	0.032
4560	0.033
4620	0.031
4680	0.03
4740	0.029
4800	0.031
4860	0.03
4920	0.029
4980	0.03
5040	0.03
5100	0.029
5160	0.03
5220	0.032
5280	0.03
5340	0.029
5400	0.029
5460	0.034
5520	0.03
5580	0.027
5640	0.026
5700	0.025
5760	0.027
5820	0.026
5880	0.025
5940	0.025
6000	0.028
6060	0.029
6120	0.025
6180	0.025
6240	0.026
6300	0.025
6360	0.024
6420	0.026
6480	0.029
6540	0.025
6600	0.023
6660	0.023
6720	0.024
6780	0.024
6840	0.025
6900	0.024
6960	0.023
7020	0.024
7080	0.022
7140	0.024
7200	0.023
7260	0.025

7320	0.023
7380	0.02
7440	0.021
7500	0.021
7560	0.024
7620	0.02
7680	0.02
7740	0.02
7800	0.017
7860	0.017
7920	0.018
7980	0.019
8040	0.018
8100	0.02
8160	0.017
8220	0.02
8280	0.017
8340	0.018
8400	0.019
8460	0.021
8520	0.02
8580	0.022
8640	0.018
8700	0.017
8760	0.015
8820	0.018
8880	0.019
8940	0.016
9000	0.018
9060	0.017
9120	0.018
9180	0.018
9240	0.021
9300	0.021
9360	0.018
9420	0.023
9480	0.02
9540	0.018
9600	0.018
9660	0.017
9720	0.017
9780	0.017
9840	0.017
9900	0.016
9960	0.017
10020	0.019
10080	0.023

10140	0.021
10200	0.024
10260	0.023
10320	0.023
10380	0.021
10440	0.021
10500	0.022
10560	0.02
10620	0.02
10680	0.022
10740	0.024
10800	0.024
10860	0.021
10920	0.019
10980	0.022
11040	0.017
11100	0.018
11160	0.018
11220	0.019
11280	0.019
11340	0.02
11400	0.02
11460	0.021
11520	0.024
11580	0.024
11640	0.021
11700	0.021
11760	0.022
11820	0.022
11880	0.021
11940	0.019
12000	0.024
12060	0.025
12120	0.021
12180	0.02
12240	0.02
12300	0.019
12360	0.02
12420	0.028
12480	0.027
12540	0.025
12600	0.025
12660	0.02
12720	0.021
12780	0.023
12840	0.022
12900	0.022

12960	0.023
13020	0.025
13080	0.02
13140	0.019
13200	0.02
13260	0.022
13320	0.035
13380	0.03
13440	0.027
13500	0.024
13560	0.023
13620	0.025
13680	0.025
13740	0.025
13800	0.025
13860	0.025
13920	0.023
13980	0.026
14040	0.029
14100	0.028
14160	0.024
14220	0.023
14280	0.028
14340	0.026
14400	0.025
14460	0.023
14520	0.024
14580	0.025
14640	0.022
14700	0.022
14760	0.022
14820	0.021
14880	0.022
14940	0.021
15000	0.021
15060	0.033
15120	0.021
15180	0.02
15240	0.019
15300	0.02
15360	0.028
15420	0.026
15480	0.023
15540	0.026
15600	0.026
15660	0.02
15720	0.018

15780	0.017
15840	0.021
15900	0.023
15960	0.021
16020	0.025
16080	0.019
16140	0.022
16200	0.02
16260	0.018
16320	0.017
16380	0.019
16440	0.02
16500	0.02
16560	0.018
16620	0.019
16680	0.021
16740	0.022
16800	0.026
16860	0.02
16920	0.02
16980	0.022
17040	0.029
17100	0.022
17160	0.02
17220	0.014
17280	0.018
17340	0.018
17400	0.019
17460	0.02
17520	0.02
17580	0.027
17640	0.029
17700	0.022
17760	0.034
17820	0.036
17880	0.036
17940	0.026
18000	0.03
18060	0.032
18120	0.027
18180	0.029
18240	0.029
18300	0.029
18360	0.03
18420	0.033
18480	0.04
18540	0.033

18600	0.034
18660	0.037
18720	0.034
18780	0.035
18840	0.034
18900	0.035
18960	0.034
19020	0.034
19080	0.037
19140	0.038
19200	0.041
19260	0.043
19320	0.036
19380	0.034
19440	0.038
19500	0.041
19560	0.038
19620	0.034
19680	0.034
19740	0.036
19800	0.035
19860	0.037
19920	0.04
19980	0.036
20040	0.033
20100	0.036
20160	0.038
20220	0.038
20280	0.036
20340	0.032
20400	0.031
20460	0.031
20520	0.031
20580	0.034
20640	0.032
20700	0.031
20760	0.033
20820	0.042
20880	0.044
20940	0.036
21000	0.038
21060	0.046
21120	0.037
21180	0.034
21240	0.03
21300	0.027
21360	0.027

21420	0.027
21480	0.024
21540	0.028
21600	0.037
21660	0.035
21720	0.027
21780	0.028
21840	0.028
21900	0.029
21960	0.028
22020	0.031
22080	0.027
22140	0.025
22200	0.028
22260	0.028
22320	0.029
22380	0.034
22440	0.035
22500	0.028
22560	0.028

Device Serial No	Log Time	Log Type	Log Interval	Sensor 1 Type	Sensor 1 Display Unit	Sensor 1 Serial Number	Sensor 1 Status	Sensor 1 Gas Reading	Sensor 1 Average Reading	Sensor 1 Maximum Reading	Sensor 1 Minimum Reading	Sensor 1 STEL Reading	Sensor 1 TWA Reading	Sensor 1 Last Cal	Sensor 1 Span Setpoint	Sensor 1 High Alarm	Sensor 1 Low Alarm	Sensor 1 STEL Alarm	Sensor 1 TWA Alarm	Sensor 1 Overrange Threshold	Sensor 1 Measurement Gas Type	Sensor 1 Correction Factor	Unit Status	Running Mode	Log Start Type	Diagnostic Mode	Stop Reason	User Id	Site Id	Record Number	Session Start Time	Session Stop Time
592-914468	1/27/2023 1:28:39 PM	Readings		PID		SC23030335P9	Normal	0.0	0.0	0.0	0.0	0.0	0.1																			
592-914468	1/27/2023 1:27:39 PM	Readings		PID		SC23030335P9	Normal	0.0	0.0	0.0	0.0	0.0	0.1																			
592-914468	1/27/2023 1:26:39 PM	Readings		PID		SC23030335P9	Normal	0.0	0.0	0.0	0.0	0.0	0.1																			
592-914468	1/27/2023 1:25:39 PM	Readings		PID		SC23030335P9	Normal	0.0	0.0	0.0	0.0	0.0	0.1																			
592-914468	1/27/2023 1:24:39 PM	Readings		PID		SC23030335P9	Normal	0.0	0.0	0.0	0.0	0.0	0.1																			
592-914468	1/27/2023 1:23:39 PM	Readings		PID		SC23030335P9	Normal	0.0	0.0	0.0	0.0	0.0	0.1																			
592-914468	1/27/2023 1:22:39 PM	Readings		PID		SC23030335P9	Normal	0.0	0.0	0.1	0.0	0.0	0.1																			
592-914468	1/27/2023 1:21:39 PM	Readings		PID		SC23030335P9	Normal	0.0	0.0	0.1	0.0	0.0	0.1																			
592-914468	1/27/2023 1:20:39 PM	Readings		PID		SC23030335P9	Normal	0.0	0.0	0.0	0.0	0.0	0.1																			
592-914468	1/27/2023 1:19:39 PM	Readings		PID		SC23030335P9	Normal	0.0	0.0	0.1	0.0	0.0	0.1																			
592-914468	1/27/2023 1:18:39 PM	Readings		PID		SC23030335P9	Normal	0.0	0.0	0.1	0.0	0.0	0.1																			
592-914468	1/27/2023 1:17:39 PM	Readings		PID		SC23030335P9	Normal	0.0	0.0	0.0	0.0	0.1	0.1																			
592-914468	1/27/2023 1:16:39 PM	Readings		PID		SC23030335P9	Normal	0.0	0.0	0.0	0.0	0.1	0.1																			
592-914468	1/27/2023 1:15:39 PM	Readings		PID		SC23030335P9	Normal	0.0	0.0	0.0	0.0	0.1	0.1																			
592-914468	1/27/2023 1:14:39 PM	Readings		PID		SC23030335P9	Normal	0.0	0.0	0.0	0.0	0.1	0.1																			
592-914468	1/27/2023 1:13:39 PM	Readings		PID		SC23030335P9	Normal	0.0	0.0	0.1	0.0	0.1	0.1																			
592-914468	1/27/2023 1:12:39 PM	Readings		PID		SC23030335P9	Normal	0.0	0.0	0.1	0.0	0.1	0.1																			
592-914468	1/27/2023 1:11:39 PM	Readings		PID		SC23030335P9	Normal	0.1	0.1	0.1	0.0	0.1	0.1																			
592-914468	1/27/2023 1:10:39 PM	Readings		PID		SC23030335P9	Normal	0.1	0.1	0.1	0.1	0.1	0.1																			
592-914468	1/27/2023 1:09:39 PM	Readings		PID		SC23030335P9	Normal	0.1	0.1	0.1	0.0	0.1	0.1																			
592-914468	1/27/2023 1:08:39 PM	Readings		PID		SC23030335P9	Normal	0.1	0.1	0.1	0.0	0.1	0.1																			
592-914468	1/27/2023 1:07:39 PM	Readings		PID		SC23030335P9	Normal	0.0	0.0	0.1	0.0	0.1	0.1																			
592-914468	1/27/2023 1:06:39 PM	Readings		PID		SC23030335P9	Normal	0.0	0.1	0.1	0.0	0.1	0.1																			
592-914468	1/27/2023 1:05:39 PM	Readings		PID		SC23030335P9	Normal	0.1	0.1	0.1	0.1	0.1	0.1																			
592-914468	1/27/2023 1:04:39 PM	Readings		PID		SC23030335P9	Normal	0.1	0.1	0.1	0.0	0.1	0.1																			
592-914468	1/27/2023 1:03:39 PM	Readings		PID		SC23030335P9	Normal	0.1	0.1	0.1	0.1	0.1	0.1																			
592-914468	1/27/2023 1:02:39 PM	Readings		PID		SC23030335P9	Normal	0.1	0.1	0.1	0.1	0.1	0.1																			
592-914468	1/27/2023 1:01:39 PM	Readings		PID		SC23030335P9	Normal	0.1	0.1	0.1	0.1	0.1	0.1																			
592-914468	1/27/2023 1:00:39 PM	Readings		PID		SC23030335P9	Normal	0.1	0.1	0.1	0.1	0.1	0.1																			
592-914468	1/27/2023 12:59:39 PM	Readings		PID		SC23030335P9	Normal	0.1	0.1	0.1	0.1	0.1	0.1																			
592-914468	1/27/2023 12:58:39 PM	Readings		PID		SC23030335P9	Normal	0.1	0.1	0.1	0.1	0.1	0.1																			
592-914468	1/27/2023 12:57:39 PM	Readings		PID		SC23030335P9	Normal	0.1	0.1	0.1	0.1	0.1	0.0																			
592-914468	1/27/2023 12:56:39 PM	Readings		PID		SC23030335P9	Normal	0.1	0.1	0.1	0.1	0.1	0.0																			
592-914468	1/27/2023 12:55:39 PM	Readings		PID		SC23030335P9	Normal	0.1	0.1	0.1	0.1	0.1	0.0																			
592-914468	1/27/2023 12:54:39 PM	Readings		PID		SC23030335P9	Normal	0.1	0.1	0.1	0.1	0.1	0.0																			
592-914468	1/27/2023 12:53:39 PM	Readings		PID		SC23030335P9	Normal	0.1	0.1	0.1	0.1	0.1	0.0																			
592-914468	1/27/2023 12:52:39 PM	Readings		PID		SC23030335P9	Normal	0.1	0.1	0.1	0.1	0.1	0.0																			
592-914468	1/27/2023 12:51:39 PM	Readings		PID		SC23030335P9	Normal	0.1	0.1	0.1	0.1	0.1	0.0																			
592-914468	1/27/2023 12:50:39 PM	Readings		PID		SC23030335P9	Normal	0.1	0.1	0.1	0.1	0.1	0.0																			
592-914468	1/27/2023 12:49:39 PM	Readings		PID		SC23030335P9	Normal	0.1	0.1	0.1	0.1	0.1	0.0																			
592-914468	1/27/2023 12:48:39 PM	Readings		PID		SC23030335P9	Normal	0.1	0.1	0.1	0.1	0.1	0.0																			
592-914468	1/27/2023 12:47:39 PM	Readings		PID		SC23030335P9	Normal	0.1	0.1	0.1	0.1	0.1	0.0																			
592-914468	1/27/2023 12:46:39 PM	Readings		PID		SC23030335P9	Normal	0.1	0.1	0.1	0.1	0.1	0.0																			
592-914468	1/27/2023 12:45:39 PM	Readings		PID		SC23030335P9	Normal	0.1	0.1	0.1	0.1	0.1	0.0																			
592-914468	1/27/2023 12:44:39 PM	Readings		PID		SC23030335P9	Normal	0.1	0.1	0.1	0.1	0.1	0.0																			
592-914468	1/27/2023 12:43:39 PM	Readings		PID		SC23030335P9	Normal	0.1	0.1	0.2	0.1	0.1	0.0																			
592-914468	1/27/2023 12:42:39 PM	Readings		PID		SC23030335P9	Normal	0.2	0.2	0.3	0.1	0.1	0.0																			
592-914468	1/27/2023 12:41:39 PM	Readings		PID		SC23030335P9	Normal	0.1	0.2	0.2	0.1	0.1	0.0																			
592-914468	1/27/2023 12:40:39 PM	Readings		PID		SC23030335P9	Normal	0.1	0.1	0.1	0.1	0.1	0.0																			
592-914468	1/27/2023 12:39:39 PM	Readings		PID		SC23030335P9	Normal	0.1	0.1	0.1	0.1	0.1	0.0																			
592-914468	1/27/2023 12:38:39 PM	Readings		PID		SC23030335P9	Normal	0.1	0.1	0.1	0.1	0.1	0.0																			
592-914468	1/27/2023 12:37:39 PM	Readings		PID		SC23030335P9	Normal	0.1	0.1	0.1	0.1	0.1	0.0																			
592-914468	1/27/2023 12:36:39 PM	Readings		PID		SC23030335P9	Normal	0.1	0.1	0.1	0.1	0.1	0.0																			
592-914468	1/27/2023 12:35:39 PM	Readings		PID		SC23030335P9	Normal	0.1	0.1	0.1	0.1	0.1	0.0																			
592-914468	1/27/2023 12:34:39 PM	Readings		PID		SC23030335P9	Normal	0.1	0.1	0.1	0.1	0.1	0.0																			
592-914468	1/27/2023 12:33:39 PM	Readings		PID		SC23030335P9	Normal	0.1	0.1	0.1	0.1	0.1	0.0																			
592-914468	1/27/2023 12:32:39 PM	Readings		PID		SC23030335P9	Normal	0.1	0.1	0.1	0.1	0.1	0.0																			
592-914468	1/27/2023 12:31:39 PM	Readings		PID		SC23030335P9	Normal	0.1	0.1	0.2	0.1	0.1	0.0																			
592-914468	1/27/2023 12:30:39 PM	Readings		PID		SC23030335P9	Normal	0.1	0.1	0.1	0.1	0.1	0.0																			
592-914468	1/27/2023 12:29:39 PM	Readings		PID		SC23030335P9	Normal	0.1	0.1	0.1	0.1	0.1	0.0																			
592-914468	1/27/2023 12:28:39 PM	Readings		PID		SC23030335P9	Normal	0.1	0.1	0.1	0.1	0.1	0.0																			
592-914468	1/27/2023 12:27:39 PM	Readings		PID		SC23030335P9	Normal	0.1	0.1	0.1	0.1	0.1	0.0																			
592-914468	1/27/2023 12:26:39 PM	Readings		PID		SC23030335P9	Normal	0.1	0.1	0.1	0.1	0.1	0.0																			
592-914468	1/27/2023 12:25:39 PM	Readings		PID		SC23030335P9	Normal	0.1	0.1	0.1	0.1	0.1	0.0																			
592-914468	1/27/2023 12:24:39 PM	Readings		PID		SC23030335P9	Normal	0.1	0.1	0.1	0.1	0.1	0.0																			
592-914468	1/27/2023 12:23:39 PM	Readings		PID		SC23030335P9	Normal	0.1	0.1	0.1	0.1	0.1	0.0																			
592-914468	1/27/2023 12:22:39 PM	Readings		PID		SC23030335P9	Normal	0.1	0.1	0.1	0.1	0.1	0.0																			
592-914468	1/27/2023 12:21:39 PM	Readings		PID		SC23030335P9	Normal	0.1	0.1	0.1	0.1	0.1	0.0																			
592-914468	1/27/2023 12:20:39 PM	Readings		PID		SC23030335P9	Normal	0.1	0.1	0.1	0.1	0.1	0.0																			
592-914468	1/27/2023 12:19:39 PM	Readings		PID		SC23030335P9	Normal	0.1	0.1	0.1	0.1	0.1	0.0																			
592-914468	1/27/2023 12:18:39 PM	Readings		PID		SC23030335P9	Normal	0.1	0.1	0.1	0.1	0.1	0.0																			
592-914468	1/27/2023 12:17:39 PM	Readings		PID		SC23030335P9	Normal	0.1	0.1	0.1	0.1	0.1	0.0																			
592-914468	1/27/2023 12:16:39 PM	Readings		PID		SC23030335P9	Normal	0.1	0.1	0.1	0.1	0.1	0.0																			
592-914468	1/27/2023 12:15:39 PM	Readings		PID		SC23030335P9	Normal	0.1	0.1	0.1	0.1	0.1	0.0																			
592-914468	1/27/2023 12:14:39 PM	Readings		PID		SC23030335P9	Normal	0.1	0.1	0.1	0.1	0.1	0.0																			
592-914468	1/27/2023 12:13:39 PM	Readings		PID		SC23030335P9	Normal	0.1	0.1	0.1	0.1	0.1	0.0																			
592-914468	1/27/2023 12:12:39 PM	Readings		PID		SC23030335P9	Normal	0.1	0.1	0.1	0.1	0.1	0.0																			
592-914468	1/27/2023 12:11:39 PM	Readings		PID		SC23030335P9	Normal	0.1	0.1	0.1	0.1	0.1	0.0																			
592-914468	1/27/2023 12:10:39 PM	Readings		PID		SC23030335P9	Normal	0.1	0.1	0.1	0.1	0.1	0.0																			
592-914468	1/27/2023 12:09:39 PM	Readings		PID		SC23030335P9	Normal	0.1	0.1	0.1	0.1	0.1	0.0																			
592-914468	1/27/2023 12:08:39 PM	Readings		PID		SC23030335P9	Normal	0.1	0.1	0.1	0.1	0.1	0.0																			
592-914468	1/27/2023 12:07:39 PM	Readings		PID		SC23030335P9	Normal	0.1	0.1	0.1	0.1	0.1	0.0																			

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Downwind CAMP
01/27/23

Instrument Name	DustTrak II
Model Number	8530
Serial Number	8530153015
Firmware Version	3.1
Calibration Date	2/17/2022
Test Name	MANUAL_003
Test Start Time	7:06:43 AM
Test Start Date	1/27/2023
Test Length [D:H:M]	0:06:17
Test Interval [M:S]	1:00
Mass Average [mg/m3]	0.027
Mass Minimum [mg/m3]	0.015
Mass Maximum [mg/m3]	0.039
Mass TWA [mg/m3]	0.021
Photometric User Cal	1
Flow User Cal	0
Errors	
Number of Samples	377

Elapsed Time [s]	Mass [mg/m3]	Alarms	Errors
60	0.019		
120	0.02		
180	0.02		
240	0.02		
300	0.019		
360	0.02		
420	0.024		
480	0.025		
540	0.024		
600	0.022		
660	0.023		
720	0.022		
780	0.022		
840	0.022		
900	0.023		
960	0.023		
1020	0.023		
1080	0.023		
1140	0.024		
1200	0.025		
1260	0.035		
1320	0.028		
1380	0.032		
1440	0.034		
1500	0.034		
1560	0.032		
1620	0.03		

1680	0.035
1740	0.031
1800	0.031
1860	0.033
1920	0.036
1980	0.03
2040	0.034
2100	0.034
2160	0.035
2220	0.035
2280	0.036
2340	0.034
2400	0.032
2460	0.031
2520	0.029
2580	0.03
2640	0.032
2700	0.031
2760	0.034
2820	0.032
2880	0.029
2940	0.03
3000	0.032
3060	0.036
3120	0.037
3180	0.035
3240	0.031
3300	0.031
3360	0.031
3420	0.033
3480	0.034
3540	0.036
3600	0.037
3660	0.032
3720	0.031
3780	0.031
3840	0.03
3900	0.03
3960	0.03
4020	0.031
4080	0.031
4140	0.031
4200	0.031
4260	0.031
4320	0.032
4380	0.035
4440	0.034

4500	0.037
4560	0.034
4620	0.035
4680	0.034
4740	0.034
4800	0.039
4860	0.036
4920	0.032
4980	0.032
5040	0.032
5100	0.033
5160	0.032
5220	0.032
5280	0.033
5340	0.032
5400	0.032
5460	0.032
5520	0.033
5580	0.032
5640	0.031
5700	0.032
5760	0.035
5820	0.031
5880	0.031
5940	0.031
6000	0.03
6060	0.029
6120	0.03
6180	0.031
6240	0.03
6300	0.029
6360	0.029
6420	0.03
6480	0.035
6540	0.032
6600	0.028
6660	0.029
6720	0.03
6780	0.03
6840	0.028
6900	0.033
6960	0.03
7020	0.028
7080	0.029
7140	0.035
7200	0.038
7260	0.037

7320	0.033
7380	0.029
7440	0.028
7500	0.027
7560	0.029
7620	0.03
7680	0.029
7740	0.028
7800	0.028
7860	0.028
7920	0.026
7980	0.028
8040	0.028
8100	0.025
8160	0.028
8220	0.026
8280	0.025
8340	0.023
8400	0.024
8460	0.024
8520	0.025
8580	0.025
8640	0.023
8700	0.022
8760	0.026
8820	0.028
8880	0.024
8940	0.023
9000	0.021
9060	0.018
9120	0.019
9180	0.019
9240	0.019
9300	0.02
9360	0.022
9420	0.022
9480	0.022
9540	0.024
9600	0.025
9660	0.027
9720	0.025
9780	0.026
9840	0.027
9900	0.027
9960	0.024
10020	0.023
10080	0.023

10140	0.023
10200	0.022
10260	0.023
10320	0.02
10380	0.021
10440	0.026
10500	0.026
10560	0.025
10620	0.026
10680	0.026
10740	0.027
10800	0.026
10860	0.026
10920	0.026
10980	0.029
11040	0.028
11100	0.027
11160	0.026
11220	0.023
11280	0.024
11340	0.026
11400	0.028
11460	0.022
11520	0.023
11580	0.022
11640	0.021
11700	0.024
11760	0.024
11820	0.024
11880	0.025
11940	0.028
12000	0.022
12060	0.02
12120	0.023
12180	0.024
12240	0.025
12300	0.027
12360	0.023
12420	0.026
12480	0.028
12540	0.025
12600	0.025
12660	0.024
12720	0.026
12780	0.026
12840	0.026
12900	0.025

12960	0.023
13020	0.026
13080	0.025
13140	0.03
13200	0.025
13260	0.022
13320	0.024
13380	0.023
13440	0.023
13500	0.024
13560	0.024
13620	0.022
13680	0.024
13740	0.027
13800	0.026
13860	0.027
13920	0.028
13980	0.026
14040	0.027
14100	0.025
14160	0.024
14220	0.025
14280	0.025
14340	0.026
14400	0.027
14460	0.028
14520	0.028
14580	0.026
14640	0.025
14700	0.03
14760	0.027
14820	0.023
14880	0.023
14940	0.024
15000	0.025
15060	0.025
15120	0.024
15180	0.023
15240	0.022
15300	0.023
15360	0.022
15420	0.023
15480	0.023
15540	0.02
15600	0.021
15660	0.021
15720	0.02

15780	0.023
15840	0.023
15900	0.021
15960	0.021
16020	0.021
16080	0.019
16140	0.02
16200	0.02
16260	0.025
16320	0.022
16380	0.022
16440	0.023
16500	0.035
16560	0.027
16620	0.026
16680	0.022
16740	0.02
16800	0.021
16860	0.019
16920	0.019
16980	0.019
17040	0.019
17100	0.02
17160	0.022
17220	0.022
17280	0.02
17340	0.019
17400	0.02
17460	0.02
17520	0.02
17580	0.018
17640	0.015
17700	0.017
17760	0.016
17820	0.019
17880	0.017
17940	0.02
18000	0.017
18060	0.021
18120	0.022
18180	0.026
18240	0.023
18300	0.023
18360	0.025
18420	0.024
18480	0.023
18540	0.026

18600	0.027
18660	0.029
18720	0.031
18780	0.031
18840	0.034
18900	0.033
18960	0.035
19020	0.038
19080	0.039
19140	0.039
19200	0.036
19260	0.035
19320	0.034
19380	0.036
19440	0.035
19500	0.034
19560	0.035
19620	0.034
19680	0.036
19740	0.034
19800	0.034
19860	0.036
19920	0.034
19980	0.033
20040	0.035
20100	0.033
20160	0.036
20220	0.034
20280	0.036
20340	0.034
20400	0.033
20460	0.034
20520	0.033
20580	0.031
20640	0.035
20700	0.032
20760	0.032
20820	0.031
20880	0.031
20940	0.029
21000	0.028
21060	0.026
21120	0.028
21180	0.03
21240	0.026
21300	0.022
21360	0.024

21420	0.025
21480	0.025
21540	0.024
21600	0.026
21660	0.023
21720	0.02
21780	0.019
21840	0.02
21900	0.019
21960	0.015
22020	0.016
22080	0.016
22140	0.019
22200	0.021
22260	0.021
22320	0.022
22380	0.02
22440	0.019
22500	0.017
22560	0.017
22620	0.02

Device Serial No	Log Time	Log Type	Log Interval	Sensor 1 Type	Sensor 1 Display Unit	Sensor 1 Serial Number	Sensor 1 Status	Sensor 1 Gas Reading	Sensor 1 Average Reading	Sensor 1 Maximum Reading	Sensor 1 Minimum Reading	Sensor 1 STEL Reading	Sensor 1 TWA Reading	Sensor 1 Last Cal	Sensor 1 Span Setpoint	Sensor 1 High Alarm	Sensor 1 Low Alarm	Sensor 1 STEL Alarm	Sensor 1 TWA Alarm	Sensor 1 Overrange Threshold	Sensor 1 Measurement Gas Type	Sensor 1 Correction Factor	Unit Status	Running Mode	Log Start Type	Diagnostic Mode	Stop Reason	User Id	Site Id	Record Number	Session Start Time	Session Stop Time
592-602394	1/27/2023 2:44:52 PM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/27/2023 2:43:52 PM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/27/2023 2:42:52 PM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/27/2023 2:41:52 PM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/27/2023 2:40:52 PM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/27/2023 2:39:52 PM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/27/2023 2:38:52 PM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/27/2023 2:37:52 PM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/27/2023 2:36:52 PM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/27/2023 2:35:52 PM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/27/2023 2:34:52 PM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/27/2023 2:33:52 PM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/27/2023 2:32:52 PM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/27/2023 2:31:52 PM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/27/2023 2:30:52 PM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/27/2023 2:29:52 PM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/27/2023 2:28:52 PM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/27/2023 2:27:52 PM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/27/2023 2:26:52 PM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/27/2023 2:25:52 PM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/27/2023 2:24:52 PM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/27/2023 2:23:52 PM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/27/2023 2:22:52 PM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/27/2023 2:21:52 PM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/27/2023 2:20:52 PM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/27/2023 2:19:52 PM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/27/2023 2:18:52 PM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/27/2023 2:17:52 PM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/27/2023 2:16:52 PM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/27/2023 2:15:52 PM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/27/2023 2:14:52 PM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/27/2023 2:13:52 PM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/27/2023 2:12:52 PM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/27/2023 2:11:52 PM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/27/2023 2:10:52 PM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/27/2023 2:09:52 PM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/27/2023 2:08:52 PM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/27/2023 2:07:52 PM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/27/2023 2:06:52 PM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/27/2023 2:05:52 PM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/27/2023 2:04:52 PM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/27/2023 2:03:52 PM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/27/2023 2:02:52 PM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/27/2023 2:01:52 PM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/27/2023 2:00:52 PM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/27/2023 1:59:52 PM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/27/2023 1:58:52 PM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/27/2023 1:57:52 PM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/27/2023 1:56:52 PM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/27/2023 1:55:52 PM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/27/2023 1:54:52 PM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/27/2023 1:53:52 PM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/27/2023 1:52:52 PM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/27/2023 1:51:52 PM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/27/2023 1:50:52 PM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/27/2023 1:49:52 PM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/27/2023 1:48:52 PM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/27/2023 1:47:52 PM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/27/2023 1:46:52 PM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/27/2023 1:45:52 PM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/27/2023 1:44:52 PM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/27/2023 1:43:52 PM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/27/2023 1:42:52 PM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/27/2023 1:41:52 PM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/27/2023 1:40:52 PM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/27/2023 1:39:52 PM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/27/2023 1:38:52 PM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/27/2023 1:37:52 PM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/27/2023 1:36:52 PM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/27/2023 1:35:52 PM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/27/2023 1:34:52 PM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/27/2023 1:33:52 PM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/27/2023 1:32:52 PM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/27/2023 1:31:52 PM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/27/2023 1:30:52 PM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/27/2023 1:29:52 PM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/27/2023 1:28:52 PM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/27/2023 1:27:52 PM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/27/2023 1:26:52 PM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/27/2023 1:25:52 PM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/27/2023 1:24:52 PM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			
592-602394	1/27/2023 1:23:52 PM	Readings		PID		SC23030435B9	Normal	0.0	0.0	0.0	0.0	0.0	0.0																			

Downwind PID
01/27/23

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Downwind PID
01/27/23

| | | |

Impact Environmental Engineering Geology, PLLC
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DAILY STATUS REPORT #73

Prepared By: Nicole Scalla

WEATHER	Snow		Rain		Overcast		Partly Cloudy		Bright Sun	X
TEMP.	< 32		32-50	X	50-70		70-85		>85	

IEC Project No:	15209	**NYSDEC BCP Site No**:	C241254	**Dates**:	01/30/23
Project:	13-12 Beach Channel Drive, Far Rockaway, New York				

Consultant:	**Primary Personnel On Site:**
Impact Environmental Engineering and Geology, PLLC (IEEG) Time On: 06:30 Time Out: 13:30	IEEG (Environmental) – Nicole Scalla UAG (General Contractor) – Thomas Flanagan Trident (Demolition and Foundation) – Joseph Bennett

IEEG Scope of Work:

- Oversight of ground-intrusive activities throughout site with active Community Air Monitoring Program (CAMP) implementation in accordance with the NYSDEC-approved Remedial Action Work Plan (RAWP).

Site Activities:

- Excavation for plumbing and electrical work near Redfern Avenue.
- Breaking down concrete formwork from previous concrete deliveries.
- Erection of scaffolding along Redfern Avenue.

Community Air Monitoring Program (CAMP)

- CAMP units (upwind and downwind) set up at 07:05 & 07:10 (see attached site map for locations) for excavation monitoring.
- The upwind (background) 15-minute time-weighted average particulate concentrations were recorded at 0.042 milligrams per cubic meter (mg/m3). No measurable dust particulates concentrations were recorded that exceeded the upwind concentration of 0.042 mg/m3 by 100 mg/m3.
- No measurable VOC/PID readings were recorded during prestart/background conditions.
- A maximum PID reading of 7.7 ppm was recorded during the day (upwind location).
- No airborne or visible dust was observed.

Problems Encountered:

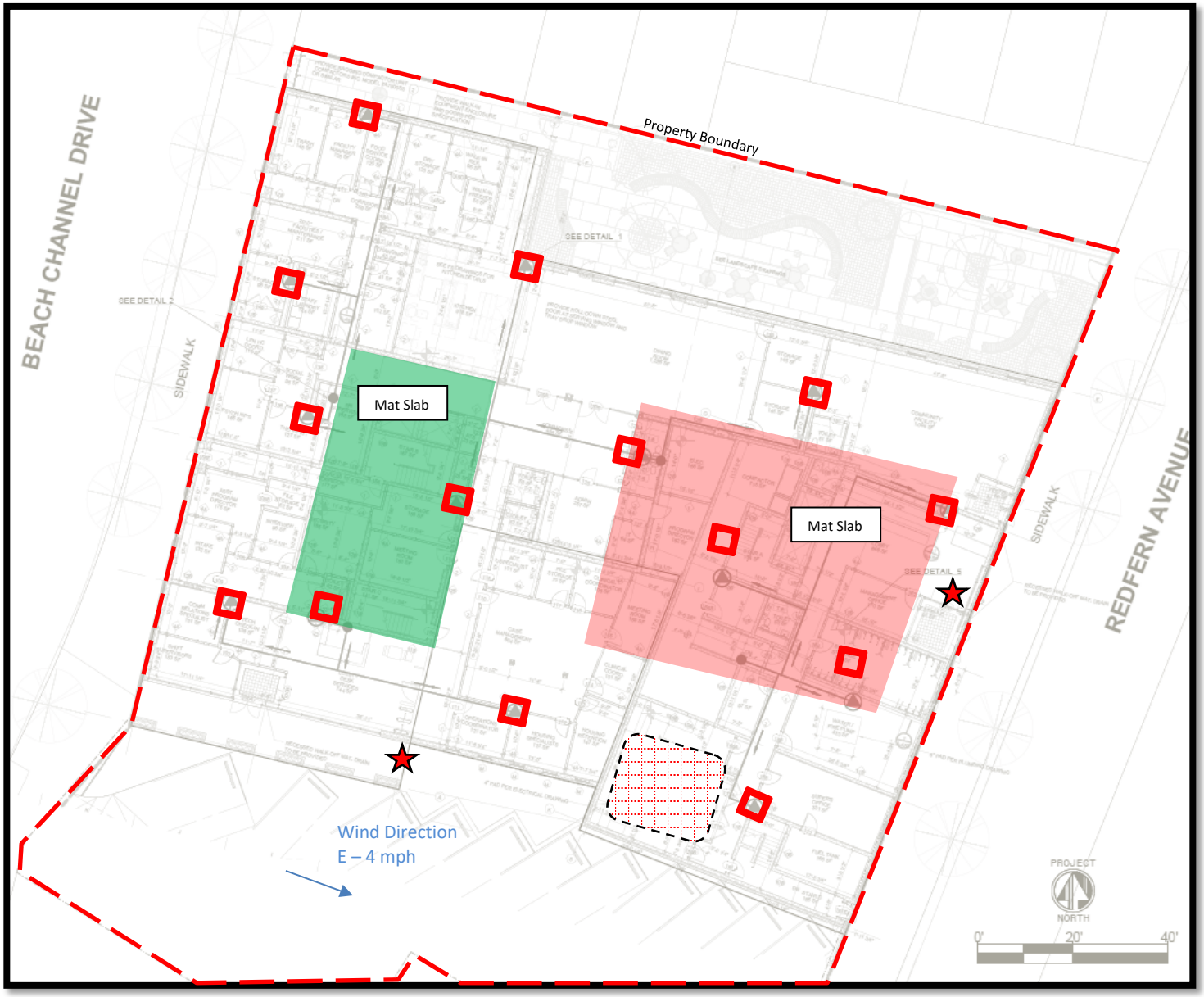
- None

Planned Activities for Next Day:

- Electricians to continue trenching for underground electric.
- DEP utility connections.

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Site Activity Map



- Soil excavation/grading work area
- CAMP Locations
- PID Screening Points
- Stockpiles for loadout
- SSDS Pits

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Photo Log

Photo 1 – Photo of site at beginning of day.	
Photo 2 – Photo of concrete cover removal.	

Photo 3 – Photo of upwind C.A.M.P. unit.	
Photo 4 – Photo of downwind C.A.M.P. unit.	

Photo 5 – Photo of scaffold erection on Redfern Avenue.	
Photo 6 – Photo of plumbing pipework on southern side of Site.	

Photo 7 – Photo of trenching work for electrical and plumbing utilities.	

Upwind CAMP
01/30/23

Instrument Name	DustTrak II
Model Number	8530
Serial Number	8530153015
Firmware Version	3.1
Calibration Date	2/17/2022
Test Name	MANUAL_004
Test Start Time	7:04:29 AM
Test Start Date	1/30/2023
Test Length [D:H:M]	0:06:06
Test Interval [M:S]	1:00
Mass Average [mg/m3]	-0.003
Mass Minimum [mg/m3]	-0.034
Mass Maximum [mg/m3]	0.456
Mass TWA [mg/m3]	-0.002
Photometric User Cal	1
Flow User Cal	0
Errors	
Number of Samples	366

Elapsed Time [s]	Mass [mg/m3]	Alarms	Errors
60	-0.003		
120	-0.008		
180	-0.006		
240	-0.008		
300	-0.008		
360	-0.009		
420	-0.005		
480	0.009		
540	-0.003		
600	-0.005		
660	-0.006		
720	0.007		
780	0.01		
840	-0.004		
900	0.016		
960	0.044		
1020	0.031		
1080	-0.002		
1140	-0.008		
1200	-0.008		
1260	-0.008		
1320	-0.006		
1380	-0.007		
1440	-0.005		
1500	-0.001		
1560	-0.004		
1620	-0.005		

1680	-0.006
1740	-0.007
1800	-0.006
1860	-0.008
1920	-0.006
1980	-0.003
2040	-0.001
2100	-0.006
2160	-0.004
2220	0
2280	0
2340	0
2400	0
2460	0
2520	-0.004
2580	-0.006
2640	-0.004
2700	-0.001
2760	-0.004
2820	-0.003
2880	-0.004
2940	0.016
3000	0.001
3060	-0.002
3120	0
3180	0
3240	0
3300	0.003
3360	0
3420	0
3480	0.005
3540	0.004
3600	0
3660	0
3720	-0.005
3780	-0.005
3840	-0.006
3900	-0.006
3960	-0.003
4020	-0.005
4080	-0.005
4140	-0.005
4200	0.006
4260	0.008
4320	0.001
4380	0.011
4440	-0.004

4500	-0.006
4560	-0.003
4620	-0.003
4680	-0.006
4740	-0.005
4800	0.005
4860	0.181
4920	0.128
4980	0.006
5040	0.002
5100	0
5160	0
5220	0
5280	-0.005
5340	-0.004
5400	-0.008
5460	-0.007
5520	-0.006
5580	-0.006
5640	0
5700	-0.003
5760	-0.006
5820	-0.004
5880	0
5940	-0.002
6000	-0.006
6060	-0.007
6120	-0.005
6180	-0.008
6240	-0.008
6300	-0.004
6360	-0.004
6420	-0.005
6480	-0.002
6540	-0.005
6600	0.002
6660	0
6720	-0.001
6780	-0.003
6840	-0.002
6900	-0.004
6960	-0.003
7020	-0.006
7080	0.001
7140	-0.002
7200	0.001
7260	0.005

7320	-0.001
7380	0.016
7440	0.025
7500	0.021
7560	0.004
7620	-0.004
7680	0.001
7740	0.002
7800	0.001
7860	0.014
7920	0.003
7980	0.001
8040	0.004
8100	-0.001
8160	-0.001
8220	-0.003
8280	-0.004
8340	-0.004
8400	-0.001
8460	-0.005
8520	-0.003
8580	-0.008
8640	-0.008
8700	-0.006
8760	-0.009
8820	-0.007
8880	-0.007
8940	-0.008
9000	-0.007
9060	-0.005
9120	-0.003
9180	-0.004
9240	-0.002
9300	-0.002
9360	-0.003
9420	-0.003
9480	-0.005
9540	-0.002
9600	-0.003
9660	-0.002
9720	-0.003
9780	-0.001
9840	0
9900	0
9960	-0.002
10020	-0.003
10080	-0.005

10140	-0.002
10200	0
10260	0
10320	-0.002
10380	-0.002
10440	0.001
10500	0
10560	0.005
10620	0.003
10680	0.003
10740	0.004
10800	0.004
10860	0.003
10920	0.002
10980	0
11040	0
11100	0
11160	-0.003
11220	-0.004
11280	-0.004
11340	-0.005
11400	-0.004
11460	-0.004
11520	-0.004
11580	-0.002
11640	-0.006
11700	-0.005
11760	-0.007
11820	-0.007
11880	-0.005
11940	-0.007
12000	-0.007
12060	-0.006
12120	-0.003
12180	-0.005
12240	-0.005
12300	-0.007
12360	-0.006
12420	0
12480	0
12540	-0.004
12600	-0.003
12660	-0.006
12720	-0.006
12780	-0.007
12840	-0.008
12900	-0.007

12960	-0.008
13020	-0.007
13080	-0.008
13140	-0.008
13200	-0.005
13260	-0.008
13320	-0.001
13380	0.001
13440	0
13500	0
13560	-0.002
13620	0.001
13680	-0.002
13740	-0.004
13800	-0.002
13860	0.004
13920	0.005
13980	-0.003
14040	-0.002
14100	0
14160	-0.003
14220	0.009
14280	-0.003
14340	-0.004
14400	0
14460	0.001
14520	-0.004
14580	-0.005
14640	-0.008
14700	-0.001
14760	-0.004
14820	-0.004
14880	-0.006
14940	-0.005
15000	-0.004
15060	-0.003
15120	-0.004
15180	-0.008
15240	-0.006
15300	-0.005
15360	-0.008
15420	0
15480	-0.003
15540	-0.003
15600	-0.006
15660	-0.008
15720	-0.004

15780	-0.002
15840	-0.006
15900	-0.01
15960	-0.008
16020	-0.005
16080	0.006
16140	0.003
16200	-0.001
16260	-0.002
16320	-0.005
16380	-0.012
16440	-0.011
16500	-0.011
16560	-0.016
16620	-0.013
16680	-0.011
16740	-0.006
16800	-0.009
16860	-0.007
16920	-0.011
16980	-0.008
17040	-0.008
17100	-0.009
17160	0.456
17220	-0.01
17280	-0.017
17340	-0.015
17400	-0.012
17460	-0.01
17520	-0.012
17580	-0.013
17640	-0.011
17700	-0.012
17760	-0.01
17820	-0.013
17880	-0.008
17940	-0.011
18000	-0.006
18060	-0.01
18120	-0.008
18180	-0.012
18240	-0.012
18300	-0.014
18360	-0.011
18420	-0.015
18480	-0.021
18540	-0.017

Upwind CAMP
01/30/23

18600	-0.006
18660	-0.013
18720	-0.011
18780	-0.016
18840	-0.016
18900	-0.012
18960	0.042
19020	-0.012
19080	-0.021
19140	-0.02
19200	-0.019
19260	-0.022
19320	-0.017
19380	-0.017
19440	-0.003
19500	-0.018
19560	-0.018
19620	-0.024
19680	-0.022
19740	-0.019
19800	-0.016
19860	0.007
19920	0.033
19980	0.01
20040	-0.006
20100	-0.014
20160	-0.007
20220	-0.005
20280	-0.011
20340	-0.015
20400	-0.013
20460	-0.019
20520	-0.022
20580	-0.018
20640	-0.019
20700	-0.022
20760	-0.028
20820	-0.025
20880	-0.022
20940	-0.021
21000	0
21060	0.002
21120	-0.027
21180	-0.028
21240	-0.029
21300	-0.029
21360	-0.028

21420	-0.027
21480	-0.025
21540	-0.027
21600	-0.031
21660	-0.034
21720	-0.031
21780	-0.031
21840	-0.031
21900	-0.031
21960	-0.031

Upwind PID
01/30/23

Device Serial No	Log Time	Log Type	Log Interval	Sensor 1 Type	Sensor 1 Display Unit	Sensor 1 Serial Number	Sensor 1 Status	Sensor 1 Gas Reading	Sensor 1 Average Reading	Sensor 1 Maximum Reading	Sensor 1 Minimum Reading	Sensor 1 STEL Reading	Sensor 1 TWA Reading	Sensor 1 Last Cal	Sensor 1 Span Setpoint	Sensor 1 Specil Setpoint	Sensor 1 High Alarm	Sensor 1 Low Alarm	Sensor 1 STEL Alarm	Sensor 1 TWA Alarm	Sensor 1 Overrange Threshold	Sensor 1 Measurement Gas Type	Sensor 1 Correction Factor	Unit Status	Running Mode	Log Start Type	Diagnostic Mode	Stop Reason	User Id	Site Id	Record Number	Session Start Time	Session Stop Time	Firmware Version
592-916468	1/30/2023 1:14:42 PM	Readings		PID		SC20030335PS	Normal	0.1	0.1	0.1	0.0	0.2	0.0																					
592-916468	1/30/2023 1:13:42 PM	Readings		PID		SC20030335PS	Normal	0.1	0.1	0.1	0.1	0.2	0.0																					
592-916468	1/30/2023 1:12:42 PM	Readings		PID		SC20030335PS	Normal	0.1	0.1	0.1	0.1	0.2	0.0																					
592-916468	1/30/2023 1:11:42 PM	Readings		PID		SC20030335PS	Normal	0.1	0.1	0.1	0.1	0.2	0.0																					
592-916468	1/30/2023 1:10:42 PM	Readings		PID		SC20030335PS	Normal	0.1	0.1	0.1	0.1	0.2	0.0																					
592-916468	1/30/2023 1:09:42 PM	Readings		PID		SC20030335PS	Normal	0.1	0.1	0.1	0.1	0.2	0.0																					
592-916468	1/30/2023 1:08:42 PM	Readings		PID		SC20030335PS	Normal	0.1	0.1	0.1	0.1	0.2	0.0																					
592-916468	1/30/2023 1:07:42 PM	Readings		PID		SC20030335PS	Normal	0.1	0.1	0.1	0.0	0.2	0.0																					
592-916468	1/30/2023 1:06:42 PM	Readings		PID		SC20030335PS	Normal	0.1	0.2	0.2	0.1	0.2	0.0																					
592-916468	1/30/2023 1:05:42 PM	Readings		PID		SC20030335PS	Normal	0.2	0.2	0.4	0.1	0.2	0.0																					
592-916468	1/30/2023 1:04:42 PM	Readings		PID		SC20030335PS	Normal	0.1	0.1	0.1	0.0	0.2	0.0																					
592-916468	1/30/2023 1:03:42 PM	Readings		PID		SC20030335PS	Normal	0.1	0.2	0.4	0.1	0.1	0.0																					
592-916468	1/30/2023 1:02:42 PM	Readings		PID		SC20030335PS	Normal	0.1	0.1	0.4	0.0	0.1	0.0																					
592-916468	1/30/2023 1:01:42 PM	Readings		PID		SC20030335PS	Normal	0.2	0.2	0.4	0.1	0.2	0.0																					
592-916468	1/30/2023 1:00:42 PM	Readings		PID		SC20030335PS	Normal	0.2	0.2	0.4	0.1	0.2	0.0																					
592-916468	1/30/2023 12:59:42 PM	Readings		PID		SC20030335PS	Normal	0.1	0.2	0.7	0.1	0.1	0.0																					
592-916468	1/30/2023 12:58:42 PM	Readings		PID		SC20030335PS	Normal	0.1	0.1	0.6	0.1	0.1	0.0																					
592-916468	1/30/2023 12:57:42 PM	Readings		PID		SC20030335PS	Normal	0.1	0.1	0.2	0.1	0.1	0.0																					
592-916468	1/30/2023 12:56:42 PM	Readings		PID		SC20030335PS	Normal	0.1	0.1	0.1	0.0	0.1	0.0																					
592-916468	1/30/2023 12:55:42 PM	Readings		PID		SC20030335PS	Normal	0.1	0.1	0.3	0.1	0.1	0.0																					
592-916468	1/30/2023 12:54:42 PM	Readings		PID		SC20030335PS	Normal	0.2	0.2	0.9	0.1	0.1	0.0																					
592-916468	1/30/2023 12:53:42 PM	Readings		PID		SC20030335PS	Normal	0.1	0.1	0.1	0.1	0.1	0.0																					
592-916468	1/30/2023 12:52:42 PM	Readings		PID		SC20030335PS	Normal	0.1	0.1	0.1	0.0	0.1	0.0																					
592-916468	1/30/2023 12:51:42 PM	Readings		PID		SC20030335PS	Normal	0.1	0.2	0.4	0.1	0.1	0.0																					
592-916468	1/30/2023 12:50:42 PM	Readings		PID		SC20030335PS	Normal	0.1	0.2	0.3	0.1	0.1	0.0																					
592-916468	1/30/2023 12:49:42 PM	Readings		PID		SC20030335PS	Normal	0.1	0.1	0.3	0.0	0.1	0.0																					
592-916468	1/30/2023 12:48:42 PM	Readings		PID		SC20030335PS	Normal	0.1	0.1	1.3	0.1	0.1	0.0																					
592-916468	1/30/2023 12:47:42 PM	Readings		PID		SC20030335PS	Normal	0.4	0.2	0.4	0.1	0.1	0.0																					
592-916468	1/30/2023 12:46:42 PM	Readings		PID		SC20030335PS	Normal	0.2	0.1	0.4	0.1	0.1	0.0																					
592-916468	1/30/2023 12:45:42 PM	Readings		PID		SC20030335PS	Normal	0.2	0.2	0.4	0.1	0.1	0.0																					
592-916468	1/30/2023 12:44:42 PM	Readings		PID		SC20030335PS	Normal	0.1	0.1	0.2	0.1	0.1	0.0																					
592-916468	1/30/2023 12:43:42 PM	Readings		PID		SC20030335PS	Normal	0.1	0.1	0.2	0.1	0.1	0.0																					
592-916468	1/30/2023 12:42:42 PM	Readings		PID		SC20030335PS	Normal	0.1	0.1	0.1	0.1	0.1	0.0																					
592-916468	1/30/2023 12:41:42 PM	Readings		PID		SC20030335PS	Normal	0.1	0.1	0.1	0.0	0.1	0.0																					
592-916468	1/30/2023 12:40:42 PM	Readings		PID		SC20030335PS	Normal	0.1	0.1	0.1	0.0	0.1	0.0																					
592-916468	1/30/2023 12:39:42 PM	Readings		PID		SC20030335PS	Normal	0.0	0.0	0.1	0.0	0.1	0.0																					
592-916468	1/30/2023 12:38:42 PM	Readings		PID		SC20030335PS	Normal	0.0	0.0	0.1	0.0	0.1	0.0																					
592-916468	1/30/2023 12:37:42 PM	Readings		PID		SC20030335PS	Normal	0.1	0.1	0.1	0.0	0.1	0.0																					
592-916468	1/30/2023 12:36:42 PM	Readings		PID		SC20030335PS	Normal	0.1	0.1	0.1	0.0	0.1	0.0																					
592-916468	1/30/2023 12:35:42 PM	Readings		PID		SC20030335PS	Normal	0.0	0.1	0.1	0.0	0.1	0.0																					
592-916468	1/30/2023 12:34:42 PM	Readings		PID		SC20030335PS	Normal	0.1	0.1	0.1	0.1	0.1	0.0																					
592-916468	1/30/2023 12:33:42 PM	Readings		PID		SC20030335PS	Normal	0.1	0.1	0.1	0.0	0.1	0.0																					
592-916468	1/30/2023 12:32:42 PM	Readings		PID		SC20030335PS	Normal	0.1	0.1	0.1	0.1	0.1	0.0																					
592-916468	1/30/2023 12:31:42 PM	Readings		PID		SC20030335PS	Normal	0.1	0.1	0.1	0.0	0.1	0.0																					
592-916468	1/30/2023 12:30:42 PM	Readings		PID		SC20030335PS	Normal	0.1	0.1	0.1	0.0	0.1	0.0																					
592-916468	1/30/2023 12:29:42 PM	Readings		PID		SC20030335PS	Normal	0.1	0.1	0.1	0.0	0.1	0.0																					
592-916468	1/30/2023 12:28:42 PM	Readings		PID		SC20030335PS	Normal	0.1	0.1	0.1	0.0	0.1	0.0																					
592-916468	1/30/2023 12:27:42 PM	Readings		PID		SC20030335PS	Normal	0.0	0.0	0.1	0.0	0.1	0.0																					
592-916468	1/30/2023 12:26:42 PM	Readings		PID		SC20030335PS	Normal	0.0	0.0	0.1	0.0	0.1	0.0																					
592-916468	1/30/2023 12:25:42 PM	Readings		PID		SC20030335PS	Normal	0.1	0.1	0.1	0.0	0.1	0.0																					
592-916468	1/30/2023 12:24:42 PM	Readings		PID		SC20030335PS	Normal	0.1	0.1	0.1	0.1	0.1	0.0																					
592-916468	1/30/2023 12:23:42 PM	Readings		PID		SC20030335PS	Normal	0.1	0.1	0.1	0.1	0.1	0.0																					
592-916468	1/30/2023 12:22:42 PM	Readings		PID		SC20030335PS	Normal	0.1	0.1	0.1	0.1	0.1	0.0																					
592-916468	1/30/2023 12:21:42 PM	Readings		PID		SC20030335PS	Normal	0.1	0.1	0.4	0.0	0.1	0.0																					
592-916468	1/30/2023 12:20:42 PM	Readings		PID		SC20030335PS	Normal	0.4	0.1	0.4	0.1	0.1	0.0																					
592-916468	1/30/2023 12:19:42 PM	Readings		PID		SC20030335PS	Normal	0.1	0.1	0.1	0.1	0.1	0.0																					
592-916468	1/30/2023 12:18:42 PM	Readings		PID		SC20030335PS	Normal	0.2	0.2	0.4	0.1	0.1	0.0																					
592-916468	1/30/2023 12:17:42 PM	Readings		PID		SC20030335PS	Normal	0.1	0.1	0.1	0.1	0.1	0.0																					
592-916468	1/30/2023 12:16:42 PM	Readings		PID		SC20030335PS	Normal	0.0	0.1	0.1	0.0	0.1	0.0																					
592-916468	1/30/2023 12:15:42 PM	Readings		PID		SC20030335PS	Normal	0.0	0.1	0.1	0.0	0.1	0.0																					
592-916468	1/30/2023 12:14:42 PM	Readings		PID		SC20030335PS	Normal	0.1	0.1	0.1	0.0	0.1	0.0																					
592-916468	1/30/2023 12:13:42 PM	Readings		PID		SC20030335PS	Normal	0.1	0.1	0.1	0.0	0.1	0.0																					
592-916468	1/30/2023 12:12:42 PM	Readings		PID		SC20030335PS	Normal	0.1	0.1	0.1	0.1	0.1	0.0																					
592-916468	1/30/2023 12:11:42 PM	Readings		PID		SC20030335PS	Normal	0.1	0.1	0.1	0.1	0.1	0.0																					
592-916468	1/30/2023 12:10:42 PM	Readings		PID		SC20030335PS	Normal	0.1	0.1	0.1	0.1	0.1	0.0																					
592-916468	1/30/2023 12:09:42 PM	Readings		PID		SC20030335PS	Normal	0.1	0.1	0.1	0.1	0.1	0.0																					
592-916468	1/30/2023 12:08:42 PM	Readings		PID		SC20030335PS	Normal	0.1	0.1	0.1	0.0	0.1	0.0																					
592-916468	1/30/2023 12:07:42 PM	Readings		PID		SC20030335PS	Normal	0.0	0.0	0.1	0.0	0.1	0.0																					
592-916468	1/30/2023 12:06:42 PM	Readings		PID		SC20030335PS	Normal	0.0	0.0	0.1	0.0	0.1	0.0																					
592-916468	1/30/2023 12:05:42 PM	Readings		PID		SC20030335PS	Normal	0.0	0.0	0.0	0.0	0.1	0.0																					
592-916468	1/30/2023 12:04:42 PM	Readings		PID		SC20030335PS	Normal	0.1	0.0	0.1	0.0	0.1	0.0																					
592-916468	1/30/2023 12:03:42 PM	Readings		PID		SC20030335PS	Normal	0.0	0.0	0.1	0.0	0.1	0.0																					
592-916468	1/30/2023 12:02:42 PM	Readings		PID		SC20030335PS	Normal	0.0	0.0	0.1	0.0	0.1	0.0																					
592-916468	1/30/2023 12:01:42 PM	Readings		PID		SC20030335PS	Normal	0.0	0.0	0.1	0.0	0.1	0.0																					
592-916468	1/30/2023 12:00:42 PM	Readings		PID		SC20030335PS	Normal	0.1	0.0	0.1	0.0	0.1	0.0																					
592-916468	1/30/2023 11:59:42 AM	Readings		PID		SC20030335PS	Normal	0.0	0.1	0.1	0.0	0.1	0.0																					
592-916468	1/30/2023 11:58:42 AM	Readings		PID		SC20030335PS	Normal	0.1	0.0	0.1	0.0	0.1	0.0																					
592-916468	1/30/2023 11:57:42 AM	Readings		PID		SC20030335PS	Normal	0.0	0.0	0.1	0.0	0.1	0.0																					
592-916468	1/30/2023 11:56:42 AM	Readings		PID		SC20030335PS	Normal	0.0	0.0	0.1	0.0	0.1	0.0																					
592-916468	1/30/2023 11:55:42 AM	Readings		PID		SC20030335PS	Normal	0.0	0.1	0.3	0.0	0.1	0.0																					
592-916468	1/30/2023 11:54:42 AM	Readings		PID		SC20030335PS	Normal	0.3	0.7	4.2	0.0	0.3	0.0																					
592-916468	1/30/2023 11:53:42 AM	Readings		PID		SC20030335PS	Normal	0.1	0.1	0.1	0.0	0.1	0.0																					
592-916468	1/30/2023 11:52:42 AM	Readings		PID		SC20030335PS	Normal	0.0	0.1	0.1	0.0	0.1	0.0																					
592-916468	1/30/2023 11:51:42 AM	Readings		PID		SC20030335PS	Normal	0.1	0.1	0.1	0.0	0.1	0.0																					
592-916468	1/30/2023 11:50:42 AM	Readings		PID		SC20030335PS	Normal	0.0	0.1	4.2	0.0	0.1	0.0																					
592-916468	1/30/2023 11:49:42 AM	Readings		PID		SC20030335PS	Normal	0.2	0.2	0.4	0.1	0.1	0.0																					
592-916468	1/30/2023 11:48:42 AM	Readings		PID		SC20030335PS	Normal	0.2	0.2	0.6	0.0	0.1	0.0																					
592-916468	1/30/2023 11:47:42 AM	Readings		PID		SC20030335PS	Normal	0.0	0.1	0.1	0.0	0.1	0.0																					
592-916468	1/30/2023 11:46:42 AM	Readings		PID		SC20030335PS	Normal	0.1	0.1	0.1	0.0	0.1	0.0																					
592-916468	1/30/2023 11:45:42 AM	Readings		PID		SC20030335PS	Normal	0.1	0.1	0.3	0.1	0.0	0.0																					
592-916468	1/30/2023 11:44:42 AM	Readings		PID		SC20030335PS	Normal	0.1	0.2	0.4	0.1	0.1	0.0																					
592-916468	1/30/2023 11:43:42 AM	Readings		PID		SC20030335PS	Normal	0.4	0.1	0.5	0.0	0.0	0.0																					
592-916468	1/30/2023 11:42:42 AM	Readings		PID		SC20030335PS	Normal	0.1	0.1	0.2	0.0	0.0	0.0																					
592-916468	1/30/2023 11:41:42 AM	Readings		PID		SC20030335PS	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-916468	1/30/2023 11:40:42 AM	Readings		PID		SC20030335PS	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-916468	1/30/2023 11:39:42 AM	Readings		PID		SC20030335PS	Normal	0.0	0.1	0.1	0.0	0.0	0.0																					
592-916468	1/30/2023 11:38:42 AM	Readings		PID		SC20030335PS	Normal	0.0	0.0	0.1	0.0	0.0	0.0																					
592-916468	1/30/2023 11:37:42 AM	Readings		PID		SC20030335PS	Normal	0.0	0.0	0.1	0.0	0.0	0.0																					
592-916468	1/30/2023 11:36:42 AM	Readings		PID		SC20030335PS	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-916468	1/30/2023 11:35:42 AM	Readings		PID		SC20030335PS	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-916468	1/30/2023 11:34:42 AM	Readings		PID		SC20030335PS	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-916468	1/30/2023 11:33:42 AM	Readings		PID		SC20030335PS	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-916468	1/30/2023 11:32:42 AM	Readings		PID		SC20030335PS	Normal	0.0	0.0	0.1	0.0	0.0	0.0																					
592-916468	1/30/2023 11:31:42 AM	Readings		PID		SC20030335PS	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-916468	1/30/2023 11:30:42 AM	Readings		PID		SC20030335PS	Normal	0.0	0.0	0.1	0.0	0.0	0.0																					
592-916468	1/30/2023 11:29:42 AM	Readings		PID		SC20030335PS	Normal	0.2	0.1	0.2	0.0	0.0	0.0																					
592-916468	1/30/2023 11:28:42 AM	Readings		PID		SC20030335PS	Normal	0.0	0.1	0.4	0.0	0.0	0.0																					
592-916468	1/30/2023 11:27:42 AM	Readings		PID		SC20030335PS	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-916468	1/30/2023 11:26:42 AM	Readings		PID		SC20030335PS	Normal	0.0	0.0	0.1	0.0	0.0	0.0																					
592-916468	1/30/2023 11:25:42 AM	Readings		PID		SC20030335PS	Normal	0.1	0.0	0.1	0.0	0.0	0.0																					
592-916468	1/30/2023 11:24:42 AM	Readings		PID		SC20030335PS	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-916468	1/30/2023 11:23:42 AM	Readings		PID		SC20030335PS	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-916468	1/30/2023 11:22:42 AM	Readings		PID		SC20030335PS	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-916468	1/30/2023 11:21:42 AM	Readings		PID		SC20030335PS	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-916468	1/30/2023 11:20:42 AM	Readings		PID		SC20030335PS	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-916468	1/30/2023 11:19:42 AM	Readings		PID		SC20030335PS	Normal	0.0	0.1	0.2	0.0	0.0	0.0																					
592-916468	1/30/2023 11:18:42 AM	Readings		PID		SC20030335PS	Normal	0.1	0.1	0.2	0.0	0.0	0.0																					
592-916468	1/30/2023 11:17:42 AM	Readings		PID		SC20030335PS	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-916468	1/30/2023 11:16:42 AM	Readings		PID		SC20030335PS	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-916468	1/30/2023 11:15:42 AM	Readings		PID		SC20030335PS	Normal	0.0	0.1	0.1	0.0	0.0	0.0																					
592-916468	1/30/2023 11:14:42 AM	Readings		PID		SC20030335PS	Normal	0.0	0.1	0.1	0.0	0.0	0.0																					
592-916468	1/30/2023 11:13:42 AM	Readings		PID		SC20030335PS	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-916468	1/30/2023 11:12:42 AM	Readings		PID		SC20030335PS	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-916468	1/30/2023 11:11:42 AM	Readings		PID		SC20030335PS	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-916468	1/30/2023 11:10:42 AM	Readings		PID		SC20030335PS	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-916468	1/30/2023 11:09:42 AM	Readings		PID		SC20030335PS	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-916468	1/30/2023 11:08:42 AM	Readings		PID		SC20030335PS	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-916468	1/30/2023 11:07:42 AM	Readings		PID		SC20030335PS	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-916468	1/30/2023 11:06:42 AM	Readings		PID		SC20030335PS	Normal	0.0	0.0	0.1	0.0	0.0	0.0																					
592-916468	1/30/2023 11:05:42 AM	Readings		PID		SC20030335PS	Normal	0.0	0.0	0.1	0.0	0.0	0.0																					
592-916468	1/30/2023 11:04:42 AM	Readings		PID		SC20030335PS	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-916468	1/30/2023 11:03:42 AM	Readings		PID		SC20030335PS	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-916468	1/30/2023 11:02:42 AM	Readings		PID		SC20030335PS	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-916468	1/30/2023 11:01:42 AM	Readings		PID		SC20030335PS	Normal	0.0	0.0	0.1	0.0	0.0	0.0																					
592-916468	1/30/2023 11:00:42 AM	Readings		PID		SC20030335PS	Normal	0.1	0.0	0.1	0.0	0.0	0.0																					
592-916468	1/30/2023 10:59:42 AM	Readings		PID		SC20030335PS	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-916468	1/30/2023 10:58:42 AM	Readings		PID		SC20030335PS	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-916468	1/30/2023 10:57:42 AM	Readings		PID		SC20030335PS	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-916468	1/30/2023 10:56:42 AM	Readings		PID		SC20030335PS	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-916468	1/30/2023 10:55:42 AM	Readings		PID		SC20030335PS	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-916468	1/30/2023 10:54:42 AM	Readings		PID		SC20030335PS	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-916468	1/30/2023 10:53:42 AM	Readings		PID		SC20030335PS	Normal	0.0	0.0	0.1	0.0	0.0	0.0																					
592-916468	1/30/2023 10:52:42 AM	Readings		PID		SC20030335PS	Normal	0.1	0.0	0.1	0.0	0.0	0.0																					
592-916468	1/30/2023 10:51:42 AM	Readings		PID		SC20030335PS	Normal	0.1	0.0	0.1	0.0	0.0	0.0																					
592-916468	1/30/2023 10:50:42 AM	Readings		PID		SC20030335PS	Normal	0.0	0.0	0.1	0.0	0.0	0.0																					
592-916468	1/30/2023 10:49:42 AM	Readings		PID		SC20030335PS	Normal	0.0	0.0	0.1	0.0	0.0	0.0																					
592-916468	1/30/2023 10:48:42 AM	Readings		PID		SC20030335PS	Normal	0.1	0.0	0.1	0.0	0.0	0.0																					
592-916468	1/30/2023 10:47:42 AM	Readings		PID		SC20030335PS	Normal	0.0	0.0	0.1	0.0	0.0	0.0																					
592-916468	1/30/2023 10:46:42 AM	Readings		PID		SC20030335PS	Normal	0.1	0.0	0.1	0.0	0.0	0.0																					
592-916468	1/30/2023 10:45:42 AM	Readings		P

Upwind PID
01/30/23

| | | |

Downwind CAMP
01/30/23

Instrument Name	DustTrak II
Model Number	8530
Serial Number	8530100942
Firmware Version	3.1
Calibration Date	10/4/2022
Test Name	MANUAL_004
Test Start Time	7:08:54 AM
Test Start Date	1/30/2023
Test Length [D:H:M]	0:06:04
Test Interval [M:S]	1:00
Mass Average [mg/m3]	0.006
Mass Minimum [mg/m3]	-0.013
Mass Maximum [mg/m3]	0.025
Mass TWA [mg/m3]	0.005
Photometric User Cal	1
Flow User Cal	0
Errors	
Number of Samples	364

Elapsed Time [s]	Mass [mg/m3]	Alarms	Errors
60	0.001		
120	-0.002		
180	0		
240	0		
300	0		
360	0		
420	0.002		
480	0.003		
540	0.003		
600	0.005		
660	0.003		
720	0.002		
780	0		
840	0.003		
900	0.005		
960	0.01		
1020	0.01		
1080	0.009		
1140	0.01		
1200	0.007		
1260	0.005		
1320	0.008		
1380	0.007		
1440	0.004		
1500	0.004		
1560	0.004		
1620	0.01		

1680	0.004
1740	0.002
1800	0.002
1860	0.002
1920	0.013
1980	0.005
2040	0.005
2100	0.005
2160	0.005
2220	0.01
2280	0.015
2340	0.012
2400	0.013
2460	0.024
2520	0.025
2580	0.011
2640	0.009
2700	0.011
2760	0.011
2820	0.011
2880	0.008
2940	0.009
3000	0.007
3060	0.008
3120	0.008
3180	0.005
3240	0.007
3300	0.015
3360	0.013
3420	0.01
3480	0.006
3540	0.013
3600	0.006
3660	0.008
3720	0.008
3780	0.015
3840	0.017
3900	0.01
3960	0.006
4020	0.003
4080	0.006
4140	0.004
4200	0.005
4260	0.004
4320	0.004
4380	0.003
4440	0.002

4500	0.008
4560	0.011
4620	0.01
4680	0.013
4740	0.012
4800	0.009
4860	0.006
4920	0.007
4980	0.012
5040	0.01
5100	0.008
5160	0.011
5220	0.008
5280	0.01
5340	0.011
5400	0.01
5460	0.009
5520	0.003
5580	0.003
5640	0.003
5700	0.007
5760	0.007
5820	0.003
5880	0.003
5940	0.002
6000	0.003
6060	0.004
6120	0.006
6180	0.006
6240	0.005
6300	0.006
6360	0.005
6420	0.004
6480	0.004
6540	0.003
6600	0.004
6660	0.004
6720	0.003
6780	0.005
6840	0.006
6900	0.006
6960	0.006
7020	0.006
7080	0.006
7140	0.006
7200	0.006
7260	0.005

7320	0.005
7380	0.007
7440	0.011
7500	0.018
7560	0.018
7620	0.012
7680	0.01
7740	0.01
7800	0.012
7860	0.008
7920	0.007
7980	0.007
8040	0.004
8100	0.004
8160	0.004
8220	0.004
8280	0.004
8340	0.004
8400	0.004
8460	0.002
8520	0.004
8580	0.005
8640	0.005
8700	0.004
8760	0.005
8820	0.006
8880	0.004
8940	0.005
9000	0.007
9060	0.009
9120	0.014
9180	0.011
9240	0.013
9300	0.009
9360	0.013
9420	0.01
9480	0.017
9540	0.011
9600	0.015
9660	0.016
9720	0.018
9780	0.019
9840	0.017
9900	0.012
9960	0.013
10020	0.015
10080	0.012

10140	0.013
10200	0.015
10260	0.017
10320	0.02
10380	0.019
10440	0.014
10500	0.015
10560	0.017
10620	0.015
10680	0.016
10740	0.018
10800	0.017
10860	0.016
10920	0.015
10980	0.012
11040	0.015
11100	0.013
11160	0.012
11220	0.011
11280	0.008
11340	0.007
11400	0.007
11460	0.007
11520	0.005
11580	0.005
11640	0.004
11700	0.005
11760	0.004
11820	0.006
11880	0.003
11940	0.002
12000	0.003
12060	0.004
12120	0.009
12180	0.007
12240	0.006
12300	0.006
12360	0.003
12420	0.005
12480	0.006
12540	0.005
12600	0.005
12660	0.006
12720	0.005
12780	0.004
12840	0.007
12900	0.002

12960	0.002
13020	0.004
13080	0.001
13140	0.004
13200	0.009
13260	0.009
13320	0.008
13380	0.016
13440	0.011
13500	0.007
13560	0.013
13620	0.01
13680	0.015
13740	0.011
13800	0.012
13860	0.007
13920	0.006
13980	0.008
14040	0.007
14100	0.012
14160	0.01
14220	0.008
14280	0.009
14340	0.009
14400	0.009
14460	0.006
14520	0.003
14580	0.002
14640	0.008
14700	0.007
14760	0.013
14820	0.015
14880	0.006
14940	0.005
15000	0.005
15060	0.007
15120	0.007
15180	0.006
15240	0.007
15300	0.006
15360	0.004
15420	0.006
15480	0.002
15540	0.003
15600	0.007
15660	0.008
15720	0.006

15780	0.009
15840	0.009
15900	0.012
15960	0.007
16020	0.008
16080	0.009
16140	0.013
16200	0.007
16260	0.003
16320	0.004
16380	0.003
16440	0.004
16500	0.008
16560	0.005
16620	0.002
16680	0.002
16740	0.003
16800	0.006
16860	0.006
16920	0.016
16980	0.005
17040	0.005
17100	0.001
17160	0
17220	0
17280	0.004
17340	0.004
17400	0.009
17460	0.006
17520	0.005
17580	0.007
17640	0.001
17700	0.002
17760	0.003
17820	0.007
17880	0.008
17940	0.005
18000	0
18060	0
18120	0.001
18180	0.008
18240	0.008
18300	0.01
18360	0.007
18420	0.002
18480	0.004
18540	0.01

18600	0.012
18660	0.005
18720	0.002
18780	0.001
18840	0
18900	0
18960	0.001
19020	0
19080	0
19140	0
19200	-0.001
19260	0
19320	0
19380	-0.001
19440	0.001
19500	-0.002
19560	0
19620	0.002
19680	0.007
19740	0.001
19800	0.003
19860	0.009
19920	0.007
19980	0.005
20040	0.004
20100	0.006
20160	0
20220	0.006
20280	0.001
20340	0
20400	0.003
20460	-0.001
20520	-0.003
20580	-0.006
20640	-0.003
20700	-0.004
20760	-0.005
20820	-0.006
20880	-0.005
20940	-0.009
21000	-0.008
21060	-0.005
21120	-0.005
21180	-0.008
21240	-0.009
21300	-0.01
21360	-0.004

Downwind CAMP
01/30/23

21420	-0.005
21480	-0.013
21540	-0.01
21600	-0.002
21660	-0.003
21720	-0.006
21780	-0.005
21840	0

Device Serial No	Log Time	Log Type	Log Interval	Sensor 1 Type	Sensor 1 Display Unit	Sensor 1 Serial Number	Sensor 1 Status	Sensor 1 Gas Reading	Sensor 1 Average Reading	Sensor 1 Maximum Reading	Sensor 1 Minimum Reading	Sensor 1 STEL Reading	Sensor 1 TWA Reading	Sensor 1 Last Cal	Sensor 1 Span Setpoint	Sensor 1 Special Setpoint	Sensor 1 High Alarm	Sensor 1 Low Alarm	Sensor 1 STEL Alarm	Sensor 1 TWA Alarm	Sensor 1 Overrange Threshold	Sensor 1 Measurement Gas Type	Sensor 1 Correction Factor	Unit Status	Running Mode	Log Start Type	Diagnostic Mode	Stop Reason	User Id	Site Id	Record Number	Session Start Time	Session Stop Time	Firmware Version
592-603394	1/30/2023 2:28:30 PM	Readings		PID		SC20300345349	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-603394	1/30/2023 2:27:30 PM	Readings		PID		SC20300345349	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-603394	1/30/2023 2:26:30 PM	Readings		PID		SC20300345349	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-603394	1/30/2023 2:25:30 PM	Readings		PID		SC20300345349	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-603394	1/30/2023 2:24:30 PM	Readings		PID		SC20300345349	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-603394	1/30/2023 2:23:30 PM	Readings		PID		SC20300345349	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-603394	1/30/2023 2:22:30 PM	Readings		PID		SC20300345349	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-603394	1/30/2023 2:21:30 PM	Readings		PID		SC20300345349	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-603394	1/30/2023 2:20:30 PM	Readings		PID		SC20300345349	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-603394	1/30/2023 2:19:30 PM	Readings		PID		SC20300345349	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-603394	1/30/2023 2:18:30 PM	Readings		PID		SC20300345349	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-603394	1/30/2023 2:17:30 PM	Readings		PID		SC20300345349	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-603394	1/30/2023 2:16:30 PM	Readings		PID		SC20300345349	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-603394	1/30/2023 2:15:30 PM	Readings		PID		SC20300345349	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-603394	1/30/2023 2:14:30 PM	Readings		PID		SC20300345349	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-603394	1/30/2023 2:13:30 PM	Readings		PID		SC20300345349	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-603394	1/30/2023 2:12:30 PM	Readings		PID		SC20300345349	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-603394	1/30/2023 2:11:30 PM	Readings		PID		SC20300345349	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-603394	1/30/2023 2:10:30 PM	Readings		PID		SC20300345349	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-603394	1/30/2023 2:09:30 PM	Readings		PID		SC20300345349	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-603394	1/30/2023 2:08:30 PM	Readings		PID		SC20300345349	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-603394	1/30/2023 2:07:30 PM	Readings		PID		SC20300345349	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-603394	1/30/2023 2:06:30 PM	Readings		PID		SC20300345349	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-603394	1/30/2023 2:05:30 PM	Readings		PID		SC20300345349	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-603394	1/30/2023 2:04:30 PM	Readings		PID		SC20300345349	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-603394	1/30/2023 2:03:30 PM	Readings		PID		SC20300345349	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-603394	1/30/2023 2:02:30 PM	Readings		PID		SC20300345349	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-603394	1/30/2023 2:01:30 PM	Readings		PID		SC20300345349	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-603394	1/30/2023 2:00:30 PM	Readings		PID		SC20300345349	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-603394	1/30/2023 1:59:30 PM	Readings		PID		SC20300345349	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-603394	1/30/2023 1:58:30 PM	Readings		PID		SC20300345349	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-603394	1/30/2023 1:57:30 PM	Readings		PID		SC20300345349	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-603394	1/30/2023 1:56:30 PM	Readings		PID		SC20300345349	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-603394	1/30/2023 1:55:30 PM	Readings		PID		SC20300345349	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-603394	1/30/2023 1:54:30 PM	Readings		PID		SC20300345349	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-603394	1/30/2023 1:53:30 PM	Readings		PID		SC20300345349	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-603394	1/30/2023 1:52:30 PM	Readings		PID		SC20300345349	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-603394	1/30/2023 1:51:30 PM	Readings		PID		SC20300345349	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-603394	1/30/2023 1:50:30 PM	Readings		PID		SC20300345349	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-603394	1/30/2023 1:49:30 PM	Readings		PID		SC20300345349	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-603394	1/30/2023 1:48:30 PM	Readings		PID		SC20300345349	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-603394	1/30/2023 1:47:30 PM	Readings		PID		SC20300345349	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-603394	1/30/2023 1:46:30 PM	Readings		PID		SC20300345349	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-603394	1/30/2023 1:45:30 PM	Readings		PID		SC20300345349	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-603394	1/30/2023 1:44:30 PM	Readings		PID		SC20300345349	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-603394	1/30/2023 1:43:30 PM	Readings		PID		SC20300345349	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-603394	1/30/2023 1:42:30 PM	Readings		PID		SC20300345349	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-603394	1/30/2023 1:41:30 PM	Readings		PID		SC20300345349	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-603394	1/30/2023 1:40:30 PM	Readings		PID		SC20300345349	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-603394	1/30/2023 1:39:30 PM	Readings		PID		SC20300345349	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-603394	1/30/2023 1:38:30 PM	Readings		PID		SC20300345349	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-603394	1/30/2023 1:37:30 PM	Readings		PID		SC20300345349	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-603394	1/30/2023 1:36:30 PM	Readings		PID		SC20300345349	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-603394	1/30/2023 1:35:30 PM	Readings		PID		SC20300345349	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-603394	1/30/2023 1:34:30 PM	Readings		PID		SC20300345349	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-603394	1/30/2023 1:33:30 PM	Readings		PID		SC20300345349	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-603394	1/30/2023 1:32:30 PM	Readings		PID		SC20300345349	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-603394	1/30/2023 1:31:30 PM	Readings		PID		SC20300345349	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-603394	1/30/2023 1:30:30 PM	Readings		PID		SC20300345349	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-603394	1/30/2023 1:29:30 PM	Readings		PID		SC20300345349	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-603394	1/30/2023 1:28:30 PM	Readings		PID		SC20300345349	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-603394	1/30/2023 1:27:30 PM	Readings		PID		SC20300345349	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-603394	1/30/2023 1:26:30 PM	Readings		PID		SC20300345349	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-603394	1/30/2023 1:25:30 PM	Readings		PID		SC20300345349	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-603394	1/30/2023 1:24:30 PM	Readings		PID		SC20300345349	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-603394	1/30/2023 1:23:30 PM	Readings		PID		SC20300345349	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-603394	1/30/2023 1:22:30 PM	Readings		PID		SC20300345349	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-603394	1/30/2023 1:21:30 PM	Readings		PID		SC20300345349	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-603394	1/30/2023 1:20:30 PM	Readings		PID		SC20300345349	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-603394	1/30/2023 1:19:30 PM	Readings		PID		SC20300345349	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-603394	1/30/2023 1:18:30 PM	Readings		PID		SC20300345349	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-603394	1/30/2023 1:17:30 PM	Readings		PID		SC20300345349	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-603394	1/30/2023 1:16:30 PM	Readings		PID		SC20300345349	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-603394	1/30/2023 1:15:30 PM	Readings		PID		SC20300345349	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-603394	1/30/2023 1:14:30 PM	Readings		PID		SC20300345349	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-603394	1/30/2023 1:13:30 PM	Readings		PID		SC20300345349	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-603394	1/30/2023 1:12:30 PM	Readings		PID		SC20300345349	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-603394	1/30/2023 1:11:30 PM	Readings		PID		SC20300345349	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-603394	1/30/2023 1:10:30 PM	Readings		PID		SC20300345349	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-603394	1/30/2023 1:09:30 PM	Readings		PID		SC20300345349	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-603394	1/30/2023 1:08:30 PM	Readings		PID		SC20300345349	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-603394	1/30/2023 1:07:30 PM	Readings		PID		SC20300345349	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-603394	1/30/2023 1:06:30 PM	Readings		PID		SC20300345349	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-603394	1/30/2023 1:05:30 PM	Readings		PID		SC20300345349	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-603394	1/30/2023 1:04:30 PM	Readings		PID		SC20300345349	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-603394	1/30/2023 1:03:30 PM	Readings		PID		SC20300345349	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-603394	1/30/2023 1:02:30 PM	Readings		PID		SC20300345349	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-603394	1/30/2023 1:01:30 PM	Readings		PID		SC20300345349	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-603394	1/30/2023 1:00:30 PM	Readings		PID		SC20300345349	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-603394	1/30/2023 12:59:30 PM	Readings		PID		SC20300345349	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-603394	1/30/2023 12:58:30 PM	Readings		PID		SC20300345349	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-603394	1/30/2023 12:57:30 PM	Readings		PID		SC20300345349	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-603394	1/30/2023 12:56:30 PM	Readings		PID		SC20300345349	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-603394	1/30/2023 12:55:30 PM	Readings		PID		SC20300345349	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-603394	1/30/2023 12:54:30 PM	Readings		PID		SC20300345349	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-603394	1/30/2023 12:53:30 PM	Readings		PID		SC20300345349	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-603394	1/30/2023 12:52:30 PM	Readings		PID		SC20300345349	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-603394	1/30/2023 12:51:30 PM	Readings		PID		SC20300345349	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-603394	1/30/2023 12:50:30 PM	Readings		PID		SC20300345349	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-603394	1/30/2023 12:49:30 PM	Readings		PID		SC20300345349	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-603394	1/30/2023 12:48:30 PM	Readings		PID		SC20300345349	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-603394	1/30/2023 12:47:30 PM	Readings		PID		SC20300345349	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-603394	1/30/2023 12:46:30 PM	Readings		PID		SC20300345349	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-603394	1/30/2023 12:45:30 PM	Readings		PID		SC20300345349	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-603394	1/30/2023 12:44:30 PM	Readings		PID		SC20300345349	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-603394	1/30/2023 12:43:30 PM	Readings		PID		SC20300345349	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-603394	1/30/2023 12:42:30 PM	Readings		PID		SC20300345349	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-603394	1/30/2023 12:41:30 PM	Readings		PID		SC20300345349	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-603394	1/30/2023 12:40:30 PM	Readings		PID		SC20300345349	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-603394	1/30/2023 12:39:30 PM	Readings		PID		SC20300345349	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-603394	1/30/2023 12:38:30 PM	Readings		PID		SC20300345349	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-603394	1/30/2023 12:37:30 PM	Readings		PID		SC20300345349	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-603394	1/30/2023 12:36:30 PM	Readings		PID		SC20300345349	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-603394	1/30/2023 12:35:30 PM	Readings		PID		SC20300345349	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-603394	1/30/2023 12:34:30 PM	Readings		PID		SC20300345349	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-603394	1/30/2023 12:33:30 PM	Readings		PID		SC20300345349	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-603394	1/30/2023 12:32:30 PM	Readings		PID		SC20300345349	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-603394	1/30/2023 12:31:30 PM	Readings		PID		SC20300345349	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-603394	1/30/2023 12:30:30 PM	Readings		PID		SC20300345349	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-603394	1/30/2023 12:29:30 PM	Readings		PID		SC20300345349	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-603394	1/30/2023 12:28:30 PM	Readings		PID		SC20300345349	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-603394	1/30/2023 12:27:30 PM	Readings		PID		SC20300345349	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-603394	1/30/2023 12:26:30 PM	Readings		PID		SC20300345349	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-603394	1/30/2023 12:25:30 PM	Readings		PID		SC20300345349	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-603394	1/30/2023 12:24:30 PM	Readings		PID		SC20300345349	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-603394	1/30/2023 12:23:30 PM	Readings		PID		SC20300345349	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-603394	1/30/2023 12:22:30 PM	Readings		PID		SC20300345349	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-603394	1/30/2023 12:21:30 PM	Readings		PID		SC20300345349	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-603394	1/30/2023 12:20:30 PM	Readings		PID		SC20300345349	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-603394	1/30/2023 12:19:30 PM	Readings		PID		SC20300345349	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-603394	1/30/2023 12:18:30 PM	Readings		PID		SC20300345349	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-603394	1/30/2023 12:17:30 PM	Readings		PID		SC20300345349	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-603394	1/30/2023 12:16:30 PM	Readings		PID		SC20300345349	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-603394	1/30/2023 12:15:30 PM	Readings		PID		SC20300345349	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-603394	1/30/2023 12:14:30 PM	Readings		PID		SC20300345349	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-603394	1/30/2023 12:13:30 PM	Readings		PID		SC20300345349	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-603394	1/30/2023 12:12:30 PM	Readings		PID		SC20300345349	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-603394	1/30/2023 12:11:30 PM	Readings		PID		SC20300345349	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-603394	1/30/2023 12:10:30 PM	Readings		PID		SC20300345349	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-603394	1/30/2023 12:09:30 PM	Readings		PID		SC20300345349	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-603394	1/30/2023 12:08:30 PM	Readings		PID		SC20300345349	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-603394	1/30/2023 12:07:30 PM	Readings		PID		SC20300345349	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-603394	1/30/2023 12:06:30 PM	Readings		PID		SC20300345349	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-603394	1/30/2023 12:05:30 PM	Readings		PID		SC20300345349	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-603394	1/30/2023 12:04:30 PM	Readings		PID		SC20300345349	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-603394	1/30/2023 12:03:30 PM	Readings		PID		SC20300345349	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-603394	1/30/2023 12:02:30 PM	Readings		PID		SC20300345349	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-603394	1/30/2023 12:01:30 PM	Readings		PID		SC20300345349	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-603394	1/30/2023 12:00:30 PM	Readings		PID		SC20300345349	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-603394

Downwind PID
01/30/23

| | | |

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DAILY STATUS REPORT #74

Prepared By: Nicole Scalla

WEATHER	Snow		Rain	X	Overcast		Partly Cloudy		Bright Sun	
TEMP.	< 32		32-50	X	50-70		70-85		>85	

IEC Project No:	15209	**NYSDEC BCP Site No**:	C241254	**Dates**:	01/31/23
Project:	13-12 Beach Channel Drive, Far Rockaway, New York				

Consultant:	**Primary Personnel On Site:**
Impact Environmental Engineering and Geology, PLLC (IEEG) Time On: 07:55 Time Out: 10:30	IEEG (Environmental) – Nicole Scalla UAG (General Contractor) – Thomas Flanagan Trident (Demolition and Foundation) – Joseph Bennett

IEEG Scope of Work:

- Oversight of ground-intrusive activities throughout site with active Community Air Monitoring Program (CAMP) implementation in accordance with the NYSDEC-approved Remedial Action Work Plan (RAWP).

Site Activities:

- Masonry work beginning near slab-on-grade A (SOG A)
- Breaking down concrete formwork from previous concrete deliveries.
- Erection of scaffolding along Beach Channel Drive.
- Crews excavating/backfilling where necessary for underground utilities.

Community Air Monitoring Program (CAMP)

- CAMP units (upwind and downwind) set up at 08:06 & 08:10 (see attached site map for locations) for excavation monitoring.
- The upwind (background) 15-minute time-weighted average particulate concentrations were recorded at 0.022 milligrams per cubic meter (mg/m3). No measurable dust particulates concentrations were recorded that exceeded the upwind concentration of 0.022 mg/m3 by 100 mg/m3.
- No measurable VOC/PID readings were recorded during prestart/background conditions.
- A maximum PID reading of 1.4 ppm was recorded during the day (upwind location).
- No airborne or visible dust was observed.

Problems Encountered:

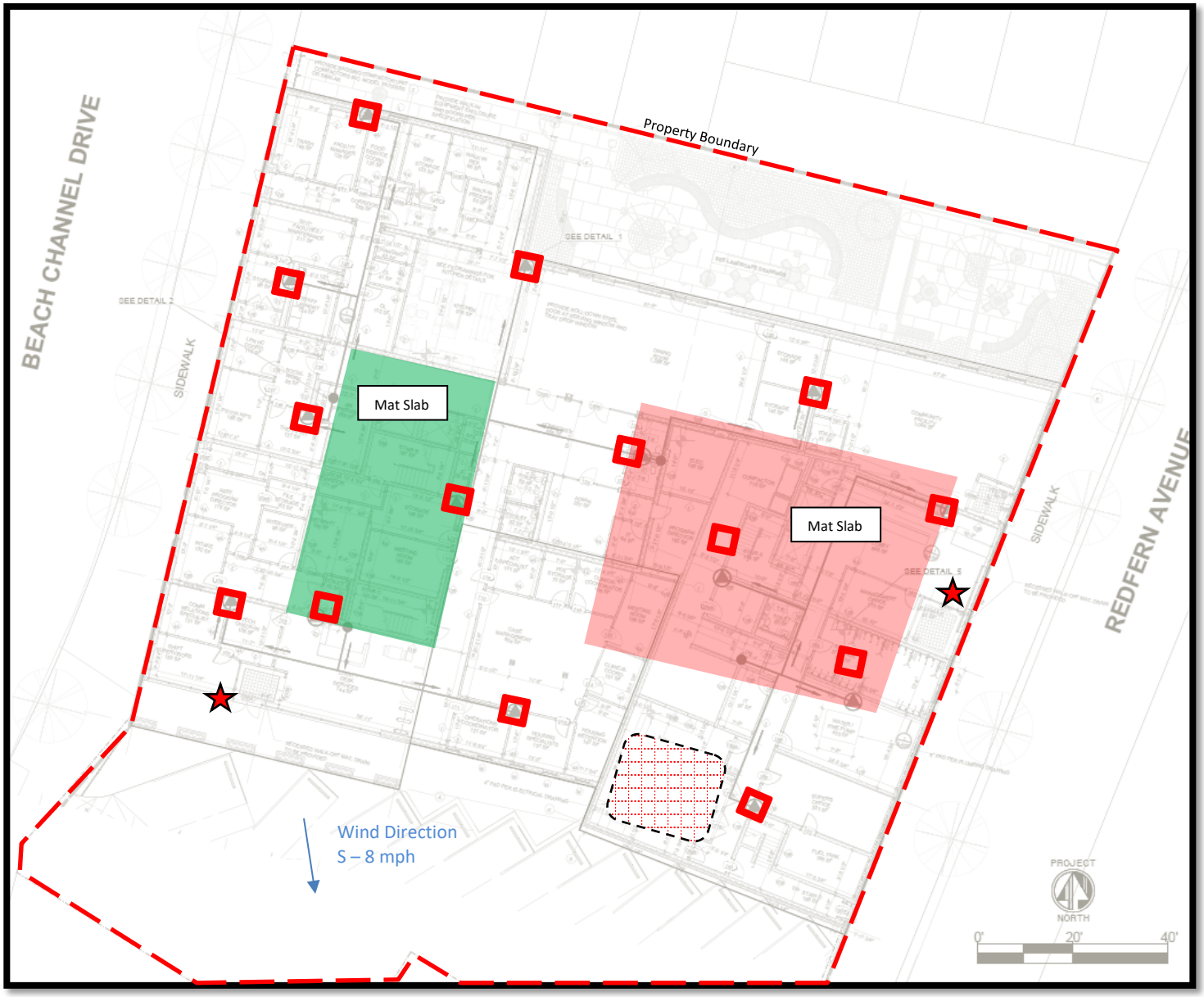
- Rain/snow encountered for rest of day; all CAMP monitoring activities stopped.

Planned Activities for Next Day:

- Electricians to continue trenching for underground electric.
- DEP utility connections.

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Site Activity Map



- Soil excavation/grading work area
- CAMP Locations
- PID Screening Points
- Stockpiles for loadout
- SSDS Pits

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Photo Log

Photo 1 – Photo of site at beginning of day.	
Photo 2 – Photo of concrete mason work near Beach Channel Drive.	

Photo 3 – Photo of upwind C.A.M.P. unit.	
Photo 4 – Photo of downwind C.A.M.P. unit.	

Photo 5 – Photo of backfilling after installation of sub-grade piping.	

Upwind CAMP
01/31/23

Instrument Name	DustTrak II
Model Number	8530
Serial Number	8530153015
Firmware Version	3.1
Calibration Date	2/17/2022
Test Name	MANUAL_005
Test Start Time	8:05:23 AM
Test Start Date	1/31/2023
Test Length [D:H:M]	0:02:02
Test Interval [M:S]	1:00
Mass Average [mg/m3]	-0.035
Mass Minimum [mg/m3]	-0.047
Mass Maximum [mg/m3]	0.002
Mass TWA [mg/m3]	-0.009
Photometric User Cal	1
Flow User Cal	0
Errors	
Number of Samples	122

Elapsed Time [s]	Mass [mg/m3]	Alarms	Errors
60	-0.042		
120	-0.047		
180	-0.047		
240	-0.047		
300	-0.045		
360	-0.04		
420	-0.046		
480	-0.047		
540	-0.043		
600	-0.043		
660	-0.045		
720	-0.043		
780	-0.038		
840	-0.031		
900	-0.043		
960	-0.037		
1020	-0.034		
1080	-0.041		
1140	-0.045		
1200	-0.041		
1260	-0.041		
1320	-0.041		
1380	-0.012		
1440	-0.002		
1500	-0.033		
1560	-0.044		
1620	-0.034		

Upwind CAMP
01/31/23

1680	-0.03
1740	-0.035
1800	-0.033
1860	-0.031
1920	-0.04
1980	-0.033
2040	-0.005
2100	0.002
2160	0
2220	-0.013
2280	-0.025
2340	-0.036
2400	-0.039
2460	-0.023
2520	-0.008
2580	-0.006
2640	-0.021
2700	-0.033
2760	-0.045
2820	-0.046
2880	-0.042
2940	-0.043
3000	-0.042
3060	-0.042
3120	-0.037
3180	-0.035
3240	-0.033
3300	-0.035
3360	-0.035
3420	-0.042
3480	-0.039
3540	-0.026
3600	-0.03
3660	-0.038
3720	-0.036
3780	-0.026
3840	-0.031
3900	-0.03
3960	-0.042
4020	-0.041
4080	-0.04
4140	-0.038
4200	-0.026
4260	-0.031
4320	-0.029
4380	-0.019
4440	-0.035

4500	-0.006
4560	-0.018
4620	-0.025
4680	-0.04
4740	-0.041
4800	-0.04
4860	-0.041
4920	-0.035
4980	-0.037
5040	-0.04
5100	-0.025
5160	-0.029
5220	-0.005
5280	-0.029
5340	-0.036
5400	-0.036
5460	-0.039
5520	-0.036
5580	-0.04
5640	-0.035
5700	-0.039
5760	-0.041
5820	-0.041
5880	-0.039
5940	-0.041
6000	-0.041
6060	-0.042
6120	-0.041
6180	-0.037
6240	-0.042
6300	-0.042
6360	-0.041
6420	-0.042
6480	-0.041
6540	-0.04
6600	-0.04
6660	-0.04
6720	-0.038
6780	-0.036
6840	-0.038
6900	-0.028
6960	-0.039
7020	-0.038
7080	-0.039
7140	-0.042
7200	-0.043
7260	-0.043

7320	-0.042

Upwind PID
01/31/23

Device Serial No	Log Time	Log Type	Log Interval	Sensor 1 Type	Sensor 1 Display Unit	Sensor 1 Serial Number	Sensor 1 Status	Sensor 1 Gas Reading	Sensor 1 Average Reading	Sensor 1 Maximum Reading	Sensor 1 Minimum Reading	Sensor 1 STEL Reading	Sensor 1 TWA Reading	Sensor 1 Last Cal	Sensor 1 Span Setpoint	Sensor 1 Span2 Setpoint	Sensor 1 High Alarm	Sensor 1 Low Alarm	Sensor 1 STEL Alarm	Sensor 1 TWA Alarm	Sensor 1 Overrange Threshold	Sensor 1 Measurement Gas Type	Sensor 1 Correction Factor	Unit Status	Running Mode	Log Start Type	Diagnostic Mode	Stop Reason	User Id	Site Id	Record Number	Session Start Time	Session Stop Time	Firmware Version
592-916468	1/31/2023 10:12:04 AM	Readings		PID		SC230:80165PB	Normal	0.0	0.0	0.0	0.0	0.0	0.0																						
592-916468	1/31/2023 10:11:04 AM	Readings		PID		SC230:80165PB	Normal	0.0	0.0	0.0	0.0	0.0	0.0																						
592-916468	1/31/2023 10:10:04 AM	Readings		PID		SC230:80165PB	Normal	0.0	0.0	0.0	0.0	0.0	0.0																						
592-916468	1/31/2023 10:09:04 AM	Readings		PID		SC230:80165PB	Normal	0.0	0.0	0.2	0.0	0.0	0.0																						
592-916468	1/31/2023 10:08:04 AM	Readings		PID		SC230:80165PB	Normal	0.0	0.0	0.2	0.0	0.0	0.0																						
592-916468	1/31/2023 10:07:04 AM	Readings		PID		SC230:80165PB	Normal	0.0	0.0	0.0	0.0	0.0	0.0																						
592-916468	1/31/2023 10:06:04 AM	Readings		PID		SC230:80165PB	Normal	0.0	0.0	0.0	0.0	0.0	0.0																						
592-916468	1/31/2023 10:05:04 AM	Readings		PID		SC230:80165PB	Normal	0.0	0.0	0.1	0.0	0.0	0.0																						
592-916468	1/31/2023 10:04:04 AM	Readings		PID		SC230:80165PB	Normal	0.1	0.0	0.1	0.0	0.0	0.0																						
592-916468	1/31/2023 10:03:04 AM	Readings		PID		SC230:80165PB	Normal	0.0	0.1	0.2	0.0	0.0	0.0																						
592-916468	1/31/2023 10:02:04 AM	Readings		PID		SC230:80165PB	Normal	0.0	0.0	0.1	0.0	0.0	0.0																						
592-916468	1/31/2023 10:01:04 AM	Readings		PID		SC230:80165PB	Normal	0.0	0.0	0.0	0.0	0.0	0.0																						
592-916468	1/31/2023 10:00:04 AM	Readings		PID		SC230:80165PB	Normal	0.0	0.0	0.0	0.0	0.0	0.0																						
592-916468	1/31/2023 9:59:04 AM	Readings		PID		SC230:80165PB	Normal	0.0	0.0	0.0	0.0	0.0	0.0																						
592-916468	1/31/2023 9:58:04 AM	Readings		PID		SC230:80165PB	Normal	0.0	0.0	0.0	0.0	0.0	0.0																						
592-916468	1/31/2023 9:57:04 AM	Readings		PID		SC230:80165PB	Normal	0.0	0.0	0.0	0.0	0.0	0.0																						
592-916468	1/31/2023 9:56:04 AM	Readings		PID		SC230:80165PB	Normal	0.0	0.0	0.0	0.0	0.0	0.0																						
592-916468	1/31/2023 9:55:04 AM	Readings		PID		SC230:80165PB	Normal	0.0	0.0	0.0	0.0	0.0	0.0																						
592-916468	1/31/2023 9:54:04 AM	Readings		PID		SC230:80165PB	Normal	0.0	0.0	0.0	0.0	0.0	0.0																						
592-916468	1/31/2023 9:53:04 AM	Readings		PID		SC230:80165PB	Normal	0.0	0.0	0.0	0.0	0.0	0.0																						
592-916468	1/31/2023 9:52:04 AM	Readings		PID		SC230:80165PB	Normal	0.0	0.0	0.0	0.0	0.0	0.0																						
592-916468	1/31/2023 9:51:04 AM	Readings		PID		SC230:80165PB	Normal	0.0	0.0	0.0	0.0	0.0	0.0																						
592-916468	1/31/2023 9:50:04 AM	Readings		PID		SC230:80165PB	Normal	0.0	0.0	0.0	0.0	0.0	0.1																						
592-916468	1/31/2023 9:49:04 AM	Readings		PID		SC230:80165PB	Normal	0.0	0.0	0.0	0.0	0.0	0.1																						
592-916468	1/31/2023 9:48:04 AM	Readings		PID		SC230:80165PB	Normal	0.0	0.0	0.0	0.0	0.0	0.1																						
592-916468	1/31/2023 9:47:04 AM	Readings		PID		SC230:80165PB	Normal	0.0	0.0	0.0	0.0	0.0	0.1																						
592-916468	1/31/2023 9:46:04 AM	Readings		PID		SC230:80165PB	Normal	0.0	0.0	0.0	0.0	0.0	0.1																						
592-916468	1/31/2023 9:45:04 AM	Readings		PID		SC230:80165PB	Normal	0.0	0.0	0.2	0.0	0.0	0.1																						
592-916468	1/31/2023 9:44:04 AM	Readings		PID		SC230:80165PB	Normal	0.2	0.1	0.2	0.0	0.0	0.1																						
592-916468	1/31/2023 9:43:04 AM	Readings		PID		SC230:80165PB	Normal	0.0	0.0	0.1	0.0	0.0	0.1																						
592-916468	1/31/2023 9:42:04 AM	Readings		PID		SC230:80165PB	Normal	0.1	0.1	0.2	0.0	0.0	0.1																						
592-916468	1/31/2023 9:41:04 AM	Readings		PID		SC230:80165PB	Normal	0.1	0.0	0.1	0.0	0.0	0.1																						
592-916468	1/31/2023 9:40:04 AM	Readings		PID		SC230:80165PB	Normal	0.0	0.0	0.1	0.0	0.0	0.1																						
592-916468	1/31/2023 9:39:04 AM	Readings		PID		SC230:80165PB	Normal	0.0	0.0	0.1	0.0	0.0	0.1																						
592-916468	1/31/2023 9:38:04 AM	Readings		PID		SC230:80165PB	Normal	0.0	0.1	0.3	0.0	0.0	0.1																						
592-916468	1/31/2023 9:37:04 AM	Readings		PID		SC230:80165PB	Normal	0.0	0.3	0.7	0.0	0.0	0.1																						
592-916468	1/31/2023 9:36:04 AM	Readings		PID		SC230:80165PB	Normal	0.1	0.3	0.6	0.1	0.0	0.1																						
592-916468	1/31/2023 9:35:04 AM	Readings		PID		SC230:80165PB	Normal	0.1	0.3	0.8	0.0	0.0	0.1																						
592-916468	1/31/2023 9:34:04 AM	Readings		PID		SC230:80165PB	Normal	0.0	0.0	0.0	0.0	0.0	0.1																						
592-916468	1/31/2023 9:33:04 AM	Readings		PID		SC230:80165PB	Normal	0.0	0.1	0.3	0.0	0.0	0.1																						
592-916468	1/31/2023 9:32:04 AM	Readings		PID		SC230:80165PB	Normal	0.3	0.2	0.4	0.0	0.0	0.1																						
592-916468	1/31/2023 9:31:04 AM	Readings		PID		SC230:80165PB	Normal	0.0	0.0	0.0	0.0	0.0	0.1																						
592-916468	1/31/2023 9:30:04 AM	Readings		PID		SC230:80165PB	Normal	0.0	0.0	0.0	0.0	0.0	0.1																						
592-916468	1/31/2023 9:29:04 AM	Readings		PID		SC230:80165PB	Normal	0.0	0.0	0.0	0.0	0.0	0.1																						
592-916468	1/31/2023 9:28:04 AM	Readings		PID		SC230:80165PB	Normal	0.0	0.0	0.0	0.0	0.0	0.1																						
592-916468	1/31/2023 9:27:04 AM	Readings		PID		SC230:80165PB	Normal	0.0	0.1	0.1	0.0	0.0	0.1																						
592-916468	1/31/2023 9:26:04 AM	Readings		PID		SC230:80165PB	Normal	0.1	0.2	0.4	0.0	0.0	0.1																						
592-916468	1/31/2023 9:25:04 AM	Readings		PID		SC230:80165PB	Normal	0.3	0.3	1.1	0.0	0.1	0.1																						
592-916468	1/31/2023 9:24:04 AM	Readings		PID		SC230:80165PB	Normal	0.0	0.0	0.1	0.0	0.0	0.1																						
592-916468	1/31/2023 9:23:04 AM	Readings		PID		SC230:80165PB	Normal	0.0	0.2	0.5	0.0	0.1	0.1																						
592-916468	1/31/2023 9:22:04 AM	Readings		PID		SC230:80165PB	Normal	0.1	0.1	0.2	0.0	0.1	0.1																						
592-916468	1/31/2023 9:21:04 AM	Readings		PID		SC230:80165PB	Normal	0.2	0.1	0.2	0.0	0.1	0.1																						
592-916468	1/31/2023 9:20:04 AM	Readings		PID		SC230:80165PB	Normal	0.1	0.2	1.2	0.0	0.0	0.1																						
592-916468	1/31/2023 9:19:04 AM	Readings		PID		SC230:80165PB	Normal	0.1	0.0	0.1	0.0	0.1	0.1																						
592-916468	1/31/2023 9:18:04 AM	Readings		PID		SC230:80165PB	Normal	0.0	0.0	0.1	0.0	0.0	0.1																						
592-916468	1/31/2023 9:17:04 AM	Readings		PID		SC230:80165PB	Normal	0.2	0.0	0.2	0.0	0.1	0.1																						
592-916468	1/31/2023 9:16:04 AM	Readings		PID		SC230:80165PB	Normal	0.0	0.0	0.0	0.0	0.0	0.0																						
592-916468	1/31/2023 9:15:04 AM	Readings		PID		SC230:80165PB	Normal	0.0	0.1	0.1	0.0	0.0	0.0																						
592-916468	1/31/2023 9:14:04 AM	Readings		PID		SC230:80165PB	Normal	0.0	0.1	0.1	0.0	0.0	0.0																						
592-916468	1/31/2023 9:13:04 AM	Readings		PID		SC230:80165PB	Normal	0.0	0.1	0.4	0.0	0.0	0.0																						
592-916468	1/31/2023 9:12:04 AM	Readings		PID		SC230:80165PB	Normal	0.0	0.0	0.0	0.0	0.0	0.0																						
592-916468	1/31/2023 9:11:04 AM	Readings		PID		SC230:80165PB	Normal	0.0	0.0	0.0	0.0	0.0	0.0																						
592-916468	1/31/2023 9:10:04 AM	Readings		PID		SC230:80165PB	Normal	0.0	0.0	0.0	0.0	0.0	0.0																						
592-916468	1/31/2023 9:09:04 AM	Readings		PID		SC230:80165PB	Normal	0.2	0.2	0.5	0.0	0.0	0.0																						
592-916468	1/31/2023 9:08:04 AM	Readings		PID		SC230:80165PB	Normal	0.0	0.0	0.0	0.0	0.1	0.0																						
592-916468	1/31/2023 9:07:04 AM	Readings		PID		SC230:80165PB	Normal	0.0	0.0	0.1	0.0	0.1	0.0																						
592-916468	1/31/2023 9:06:04 AM	Readings		PID		SC230:80165PB	Normal	0.0	0.1	0.2	0.0	0.1	0.0																						
592-916468	1/31/2023 9:05:04 AM	Readings		PID		SC230:80165PB	Normal	0.1	0.1	0.2	0.0	0.1	0.0																						
592-916468	1/31/2023 9:04:04 AM	Readings		PID		SC230:80165PB	Normal	0.2	0.2	0.6	0.0	0.2	0.0																						
592-916468	1/31/2023 9:03:04 AM	Readings		PID		SC230:80165PB	Normal	0.2	0.1	0.2	0.0	0.2	0.0																						
592-916468	1/31/2023 9:02:04 AM	Readings		PID		SC230:80165PB	Normal	0.1	0.1	0.2	0.0	0.2	0.0																						
592-916468	1/31/2023 9:01:04 AM	Readings		PID		SC230:80165PB	Normal	0.0	0.0	0.0	0.0	0.2	0.0																						
592-916468	1/31/2023 9:00:04 AM	Readings		PID		SC230:80165PB	Normal	0.0	0.0	0.1	0.0	0.3	0.0																						
592-916468	1/31/2023 8:59:04 AM	Readings		PID		SC230:80165PB	Normal	0.0	0.1	0.1	0.0	0.4	0.0																						
592-916468	1/31/2023 8:58:04 AM	Readings		PID		SC230:80165PB	Normal	0.0	0.0	0.2	0.0	0.4	0.0																						
592-916468	1/31/2023 8:57:04 AM	Readings		PID		SC230:80165PB	Normal	0.0	0.0	0.0	0.0	0.4	0.0																						
592-916468	1/31/2023 8:56:04 AM	Readings		PID		SC230:80165PB	Normal	0.0	0.0	0.0	0.0	0.4	0.0																						
592-916468	1/31/2023 8:55:04 AM	Readings		PID		SC230:80165PB	Normal	0.0	0.1	0.2	0.0	0.4	0.0																						
592-916468	1/31/2023 8:54:04 AM	Readings		PID		SC230:80165PB	Normal	0.0	0.1	0.8	0.0	0.4	0.0																						
592-916468	1/31/2023 8:53:04 AM	Readings		PID		SC230:80165PB	Normal	0.8	0.4	0.8	0.4	0.4	0.0																						
592-916468	1/31/2023 8:52:04 AM	Readings		PID		SC230:80165PB	Normal	0.4	0.6	0.9	0.3	0.4	0.0																						
592-916468	1/31/2023 8:51:04 AM	Readings		PID		SC230:80165PB	Normal	0.4	0.4	0.4	0.2	0.3	0.0																						
592-916468	1/31/2023 8:50:04 AM	Readings		PID		SC230:80165PB	Normal	0.2	0.1	0.4	0.0	0.3	0.0																						
592-916468	1/31/2023 8:49:04 AM	Readings		PID		SC230:80165PB	Normal	0.2	0.1	0.4	0.0	0.3	0.0																						
592-916468	1/31/2023 8:48:04 AM	Readings		PID		SC230:80165PB	Normal	0.4	0.3	0.7	0.1	0.3	0.0																						
592-916468	1/31/2023 8:47:04 AM	Readings		PID		SC230:80165PB	Normal	0.4	0.4	0.7	0.1	0.3	0.0																						
592-916468	1/31/2023 8:46:04 AM	Readings		PID		SC230:80165PB	Normal	0.5	0.7	1.2	0.3	0.3	0.0																						
592-916468	1/31/2023 8:45:04 AM	Readings		PID		SC230:80165PB	Normal	1.1	0.8	1.1	0.5	0.2	0.0																						
592-916468	1/31/2023 8:44:04 AM	Readings		PID		SC230:80165PB	Normal	1.1	0.5	1.4	0.0	0.2	0.0																						
592-916468	1/31/2023 8:43:04 AM	Readings		PID		SC230:80165PB	Normal	0.1	0.1	0.5	0.0	0.1	0.0																						
592-916468	1/31/2023 8:42:04 AM	Readings		PID		SC230:80165PB	Normal	0.1	0.0	0.2	0.0	0.1	0.0																						
592-916468	1/31/2023 8:41:04 AM	Readings		PID		SC230:80165PB	Normal	0.0	0.1	0.2	0.0	0.1	0.0																						
592-916468	1/31/2023 8:40:04 AM	Readings		PID		SC230:80165PB	Normal	0.1	0.2	0.5	0.0	0.1	0.0																						
592-916468	1/31/2023 8:39:04 AM	Readings		PID		SC230:80165PB	Normal	0.0	0.1	0.3	0.0	0.1	0.0																						
592-916468	1/31/2023 8:38:04 AM	Readings		PID		SC230:80165PB	Normal	0.3	0.2	0.6	0.0	0.1	0.0																						
592-916468	1/31/2023 8:37:04 AM	Readings		PID		SC230:80165PB	Normal	0.0	0.1	0.4	0.0	0.1	0.0																						
592-916468	1/31/2023 8:36:04 AM	Readings		PID		SC230:80165PB	Normal	0.0	0.0	0.0	0.0	0.1	0.0																						
592-916468	1/31/2023 8:35:04 AM	Readings		PID		SC230:80165PB	Normal	0.0	0.1	0.4	0.0	0.1	0.0																						
592-916468	1/31/2023 8:34:04 AM	Readings		PID		SC230:80165PB	Normal	0.4	0.7	1.5	0.3	0.1	0.0																						
592-916468	1/31/2023 8:33:04 AM	Readings		PID		SC230:80165PB	Normal	0.5	0.4	1.1	0.0	0.0	0.0																						
592-916468	1/31/2023 8:32:04 AM	Readings		PID		SC230:80165PB	Normal	0.0	0.0	0.0	0.0	0.0	0.0																						
592-916468	1/31/2023 8:31:04 AM	Readings		PID		SC230:80165PB	Normal	0.0	0.0	0.1	0.0	0.0	0.0																						
592-916468	1/31/2023 8:30:04 AM	Readings		PID		SC230:80165PB	Normal	0.0	0.0	0.0	0.0	0.0	0.0																						
592-916468	1/31/2023 8:29:04 AM	Readings		PID		SC230:80165PB	Normal	0.0	0.0	0.0	0.0	0.0	0.0																						
592-916468	1/31/2023 8:28:04 AM	Readings		PID		SC230:80165PB	Normal	0.0	0.0	0.0	0.0	0.0	0.0																						
592-916468	1/31/2023 8:27:04 AM	Readings		PID		SC230:80165PB	Normal	0.0	0.0	0.4	0.0	0.0	0.0																						
592-916468	1/31/2023 8:26:04 AM	Readings		PID		SC230:80165PB	Normal	0.0	0.0	0.2	0.0	0.0	0.0																						
592-916468	1/31/2023 8:25:04 AM	Readings		PID		SC230:80165PB	Normal	0.0	0.0	0.0	0.0																						
592-916468	1/31/2023 8:24:04 AM	Readings		PID		SC230:80165PB	Normal	0.0	0.1	0.3	0.0																						
592-916468	1/31/2023 8:23:04 AM	Readings		PID		SC230:80165PB	Normal	0.1	0.0	0.2	0.0																						
592-916468	1/31/2023 8:22:04 AM	Readings		PID		SC230:80165PB	Normal	0.0	0.0	0.0	0.0																						
592-916468	1/31/2023 8:21:04 AM	Readings		PID		SC230:80165PB	Normal	0.0	0.0	0.0	0.0																						
592-916468	1/31/2023 8:20:04 AM	Readings		PID		SC230:80165PB	Normal	0.0	0.0	0.0	0.0																						
592-916468	1/31/2023 8:19:04 AM	Readings		PID		SC230:80165PB	Normal	0.0	0.0	0.0	0.0																						
592-916468	1/31/2023 8:18:04 AM	Readings		PID		SC230:80165PB	Normal	0.0	0.0	0.0	0.0																						
592-916468	1/31/2023 8:17:04 AM	Readings		PID		SC230:80165PB	Normal	0.0	0.0	0.0	0.0																						
592-916468	1/31/2023 8:16:04 AM	Readings		PID		SC230:80165PB	Normal	0.0	0.0	0.0	0.0																						
592-916468	1/31/2023 8:15:04 AM	Readings		PID		SC230:80165PB	Normal	0.0	0.0	0.0	0.0																						
592-916468	1/31/2023 8:14:04 AM	Readings		PID		SC230:80165PB	Normal	0.0	0.0	0.0	0.0																						
592-916468	1/31/2023 8:13:04 AM	Readings		PID		SC230:80165PB	Normal	0.0	0.0	0.1	0.0																						
592-916468	1/31/2023 8:12:04 AM	Readings		PID		SC230:80165PB	Normal	0.0	0.0	0.0	0.0																						
592-916468	1/31/2023 8:11:04 AM	OTAP0x	60	PID	ppm	SC230:80165PB	Normal	0.0	0.0	0.0	0.0	0.0	0.0	1/31/2023	100.0	1000.0	100.0	50.0	25.0	10.0	5000.0	Isobutylene	1		Hygiene Mode	Manual	Normal Mode	Stop by User	00000001	R#00000	111	1/31/2023 8:11:04 AM	1/31/2023 10:12:04 AM	V2.20

Downwind CAMP
01/31/23

Instrument Name	DustTrak II
Model Number	8530
Serial Number	8530100942
Firmware Version	3.1
Calibration Date	10/4/2022
Test Name	MANUAL_005
Test Start Time	8:08:55 AM
Test Start Date	1/31/2023
Test Length [D:H:M]	0:01:56
Test Interval [M:S]	1:00
Mass Average [mg/m3]	-0.027
Mass Minimum [mg/m3]	-0.033
Mass Maximum [mg/m3]	0.001
Mass TWA [mg/m3]	-0.006
Photometric User Cal	1
Flow User Cal	0
Errors	
Number of Samples	116

Elapsed Time [s]	Mass [mg/m3]	Alarms	Errors
60	-0.018		
120	-0.031		
180	-0.033		
240	-0.032		
300	-0.033		
360	-0.032		
420	-0.023		
480	-0.031		
540	-0.029		
600	-0.028		
660	-0.027		
720	-0.03		
780	-0.031		
840	-0.028		
900	-0.029		
960	-0.028		
1020	-0.026		
1080	-0.025		
1140	-0.025		
1200	-0.027		
1260	-0.029		
1320	-0.023		
1380	-0.028		
1440	-0.024		
1500	-0.026		
1560	-0.03		
1620	-0.03		

1680	-0.028
1740	-0.028
1800	0.001
1860	-0.008
1920	-0.026
1980	-0.027
2040	-0.028
2100	-0.027
2160	-0.026
2220	-0.022
2280	-0.028
2340	-0.03
2400	-0.03
2460	-0.03
2520	-0.026
2580	-0.029
2640	-0.03
2700	-0.03
2760	-0.025
2820	-0.031
2880	-0.029
2940	-0.028
3000	-0.023
3060	-0.03
3120	-0.028
3180	-0.025
3240	-0.022
3300	-0.029
3360	-0.017
3420	-0.022
3480	-0.025
3540	-0.011
3600	-0.02
3660	-0.03
3720	-0.029
3780	-0.032
3840	-0.03
3900	-0.028
3960	-0.03
4020	-0.031
4080	-0.03
4140	-0.03
4200	-0.023
4260	-0.029
4320	-0.027
4380	-0.027
4440	-0.027

4500	-0.028
4560	-0.028
4620	-0.029
4680	-0.029
4740	-0.026
4800	-0.027
4860	-0.025
4920	-0.023
4980	-0.026
5040	-0.028
5100	-0.025
5160	-0.026
5220	-0.025
5280	-0.025
5340	-0.027
5400	-0.027
5460	-0.026
5520	-0.026
5580	-0.027
5640	-0.027
5700	-0.028
5760	-0.028
5820	-0.027
5880	-0.028
5940	-0.027
6000	-0.025
6060	-0.027
6120	-0.028
6180	-0.025
6240	-0.027
6300	-0.027
6360	-0.028
6420	-0.028
6480	-0.028
6540	-0.029
6600	-0.03
6660	-0.029
6720	-0.029
6780	-0.029
6840	-0.029
6900	-0.021
6960	-0.027

Downwind PID
01/31/23

Device Serial No	Log Time	Log Type	Log Interval	Sensor 1 Type	Sensor 1 Display Unit	Sensor 1 Serial Number	Sensor 1 Status	Sensor 1 Gas Reading	Sensor 1 Average Reading	Sensor 1 Maximum Reading	Sensor 1 Minimum Reading	Sensor 1 STEL Reading	Sensor 1 TWA Reading	Sensor 1 Last Cal	Sensor 1 Span Setpoint	Sensor 1 Specil Setpoint	Sensor 1 High Alarm	Sensor 1 Low Alarm	Sensor 1 STEL Alarm	Sensor 1 TWA Alarm	Sensor 1 Overrange Threshold	Sensor 1 Measurement Gas Type	Sensor 1 Correction Factor	Unit Status	Running Mode	Log Start Type	Diagnostic Mode	Stop Reason	User Id	Site Id	Record Number	Session Start Time	Session Stop Time	Firmware Version
592-602394	1/31/2023 11:20:45 AM	Readings		PID		SC20300365349	Normal	0.1	0.1	0.4	0.0	0.1	0.0																					
592-602394	1/31/2023 11:19:45 AM	Readings		PID		SC20300365349	Normal	0.1	0.1	0.1	0.0	0.1	0.0																					
592-602394	1/31/2023 11:18:45 AM	Readings		PID		SC20300365349	Normal	0.1	0.0	0.1	0.0	0.1	0.0																					
592-602394	1/31/2023 11:17:45 AM	Readings		PID		SC20300365349	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/31/2023 11:16:45 AM	Readings		PID		SC20300365349	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/31/2023 11:15:45 AM	Readings		PID		SC20300365349	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/31/2023 11:14:45 AM	Readings		PID		SC20300365349	Normal	0.0	0.0	0.1	0.0	0.0	0.0																					
592-602394	1/31/2023 11:13:45 AM	Readings		PID		SC20300365349	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/31/2023 11:12:45 AM	Readings		PID		SC20300365349	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/31/2023 11:11:45 AM	Readings		PID		SC20300365349	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/31/2023 11:10:45 AM	Readings		PID		SC20300365349	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/31/2023 11:09:45 AM	Readings		PID		SC20300365349	Normal	0.0	0.0	0.2	0.0	0.0	0.0																					
592-602394	1/31/2023 11:08:45 AM	Readings		PID		SC20300365349	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/31/2023 11:07:45 AM	Readings		PID		SC20300365349	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/31/2023 11:06:45 AM	Readings		PID		SC20300365349	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/31/2023 11:05:45 AM	Readings		PID		SC20300365349	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/31/2023 11:04:45 AM	Readings		PID		SC20300365349	Normal	0.0	0.0	0.1	0.0	0.0	0.0																					
592-602394	1/31/2023 11:03:45 AM	Readings		PID		SC20300365349	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/31/2023 11:02:45 AM	Readings		PID		SC20300365349	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/31/2023 11:01:45 AM	Readings		PID		SC20300365349	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/31/2023 11:00:45 AM	Readings		PID		SC20300365349	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/31/2023 10:59:45 AM	Readings		PID		SC20300365349	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/31/2023 10:58:45 AM	Readings		PID		SC20300365349	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/31/2023 10:57:45 AM	Readings		PID		SC20300365349	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/31/2023 10:56:45 AM	Readings		PID		SC20300365349	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/31/2023 10:55:45 AM	Readings		PID		SC20300365349	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/31/2023 10:54:45 AM	Readings		PID		SC20300365349	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/31/2023 10:53:45 AM	Readings		PID		SC20300365349	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/31/2023 10:52:45 AM	Readings		PID		SC20300365349	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/31/2023 10:51:45 AM	Readings		PID		SC20300365349	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/31/2023 10:50:45 AM	Readings		PID		SC20300365349	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/31/2023 10:49:45 AM	Readings		PID		SC20300365349	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/31/2023 10:48:45 AM	Readings		PID		SC20300365349	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/31/2023 10:47:45 AM	Readings		PID		SC20300365349	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/31/2023 10:46:45 AM	Readings		PID		SC20300365349	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/31/2023 10:45:45 AM	Readings		PID		SC20300365349	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/31/2023 10:44:45 AM	Readings		PID		SC20300365349	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/31/2023 10:43:45 AM	Readings		PID		SC20300365349	Normal	0.0	0.0	0.2	0.0	0.0	0.0																					
592-602394	1/31/2023 10:42:45 AM	Readings		PID		SC20300365349	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/31/2023 10:41:45 AM	Readings		PID		SC20300365349	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/31/2023 10:40:45 AM	Readings		PID		SC20300365349	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/31/2023 10:39:45 AM	Readings		PID		SC20300365349	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/31/2023 10:38:45 AM	Readings		PID		SC20300365349	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/31/2023 10:37:45 AM	Readings		PID		SC20300365349	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/31/2023 10:36:45 AM	Readings		PID		SC20300365349	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/31/2023 10:35:45 AM	Readings		PID		SC20300365349	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/31/2023 10:34:45 AM	Readings		PID		SC20300365349	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/31/2023 10:33:45 AM	Readings		PID		SC20300365349	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/31/2023 10:32:45 AM	Readings		PID		SC20300365349	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/31/2023 10:31:45 AM	Readings		PID		SC20300365349	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/31/2023 10:30:45 AM	Readings		PID		SC20300365349	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/31/2023 10:29:45 AM	Readings		PID		SC20300365349	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/31/2023 10:28:45 AM	Readings		PID		SC20300365349	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/31/2023 10:27:45 AM	Readings		PID		SC20300365349	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/31/2023 10:26:45 AM	Readings		PID		SC20300365349	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/31/2023 10:25:45 AM	Readings		PID		SC20300365349	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/31/2023 10:24:45 AM	Readings		PID		SC20300365349	Normal	0.0	0.1	0.4	0.0	0.0	0.0																					
592-602394	1/31/2023 10:23:45 AM	Readings		PID		SC20300365349	Normal	0.0	0.1	0.7	0.0	0.0	0.0																					
592-602394	1/31/2023 10:22:45 AM	Readings		PID		SC20300365349	Normal	0.0	0.0	0.4	0.0	0.0	0.0																					
592-602394	1/31/2023 10:21:45 AM	Readings		PID		SC20300365349	Normal	0.0	0.0	0.1	0.0	0.0	0.0																					
592-602394	1/31/2023 10:20:45 AM	Readings		PID		SC20300365349	Normal	0.0	0.1	0.4	0.0	0.0	0.0																					
592-602394	1/31/2023 10:19:45 AM	Readings		PID		SC20300365349	Normal	0.0	0.0	0.4	0.0	0.0	0.0																					
592-602394	1/31/2023 10:18:45 AM	Readings		PID		SC20300365349	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/31/2023 10:17:45 AM	Readings		PID		SC20300365349	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/31/2023 10:16:45 AM	Readings		PID		SC20300365349	Normal	0.0	0.0	0.4	0.0	0.0	0.0																					
592-602394	1/31/2023 10:15:45 AM	Readings		PID		SC20300365349	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/31/2023 10:14:45 AM	Readings		PID		SC20300365349	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/31/2023 10:13:45 AM	Readings		PID		SC20300365349	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/31/2023 10:12:45 AM	Readings		PID		SC20300365349	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/31/2023 10:11:45 AM	Readings		PID		SC20300365349	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/31/2023 10:10:45 AM	Readings		PID		SC20300365349	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/31/2023 10:09:45 AM	Readings		PID		SC20300365349	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/31/2023 10:08:45 AM	Readings		PID		SC20300365349	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/31/2023 10:07:45 AM	Readings		PID		SC20300365349	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/31/2023 10:06:45 AM	Readings		PID		SC20300365349	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/31/2023 10:05:45 AM	Readings		PID		SC20300365349	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/31/2023 10:04:45 AM	Readings		PID		SC20300365349	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/31/2023 10:03:45 AM	Readings		PID		SC20300365349	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/31/2023 10:02:45 AM	Readings		PID		SC20300365349	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/31/2023 10:01:45 AM	Readings		PID		SC20300365349	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/31/2023 10:00:45 AM	Readings		PID		SC20300365349	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/31/2023 9:59:45 AM	Readings		PID		SC20300365349	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/31/2023 9:58:45 AM	Readings		PID		SC20300365349	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/31/2023 9:57:45 AM	Readings		PID		SC20300365349	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/31/2023 9:56:45 AM	Readings		PID		SC20300365349	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/31/2023 9:55:45 AM	Readings		PID		SC20300365349	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/31/2023 9:54:45 AM	Readings		PID		SC20300365349	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/31/2023 9:53:45 AM	Readings		PID		SC20300365349	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/31/2023 9:52:45 AM	Readings		PID		SC20300365349	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/31/2023 9:51:45 AM	Readings		PID		SC20300365349	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/31/2023 9:50:45 AM	Readings		PID		SC20300365349	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/31/2023 9:49:45 AM	Readings		PID		SC20300365349	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/31/2023 9:48:45 AM	Readings		PID		SC20300365349	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/31/2023 9:47:45 AM	Readings		PID		SC20300365349	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/31/2023 9:46:45 AM	Readings		PID		SC20300365349	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/31/2023 9:45:45 AM	Readings		PID		SC20300365349	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/31/2023 9:44:45 AM	Readings		PID		SC20300365349	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/31/2023 9:43:45 AM	Readings		PID		SC20300365349	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/31/2023 9:42:45 AM	Readings		PID		SC20300365349	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/31/2023 9:41:45 AM	Readings		PID		SC20300365349	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/31/2023 9:40:45 AM	Readings		PID		SC20300365349	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/31/2023 9:39:45 AM	Readings		PID		SC20300365349	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/31/2023 9:38:45 AM	Readings		PID		SC20300365349	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/31/2023 9:37:45 AM	Readings		PID		SC20300365349	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/31/2023 9:36:45 AM	Readings		PID		SC20300365349	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/31/2023 9:35:45 AM	Readings		PID		SC20300365349	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/31/2023 9:34:45 AM	Readings		PID		SC20300365349	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/31/2023 9:33:45 AM	Readings		PID		SC20300365349	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/31/2023 9:32:45 AM	Readings		PID		SC20300365349	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/31/2023 9:31:45 AM	Readings		PID		SC20300365349	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/31/2023 9:30:45 AM	Readings		PID		SC20300365349	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/31/2023 9:29:45 AM	Readings		PID		SC20300365349	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/31/2023 9:28:45 AM	Readings		PID		SC20300365349	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/31/2023 9:27:45 AM	Readings		PID		SC20300365349	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/31/2023 9:26:45 AM	Readings		PID		SC20300365349	Normal	0.0	0.0	0.0	0.0	0.0	0.0																					
592-602394	1/31/2023 9:25:45 AM	1799HG	60	PID	ppm	SC20300365349	Normal	0.0	0.0	0.0	0.0	0.0	0.0	1/24/2023	100.0	2000.0	100.0	50.0	100.0	50.0	15000.0	Isobutylene	5		Hygiene Mode	Manual	Normal Mode	Stop by User	HSM0000	PM00000	115	1/31/2023 9:25:45 AM	1/31/2023 11:20:45 AM	V2.22A