

**DAILY STATUS REPORT****Prepared By:**

Bill Chaky

WEATHER	Snow		Rain		Overcast		Partly Cloudy		Bright Sun	X	Wind
TEMP.	< 32		32-50		50-70	X	70-85	X	>85	X	WNW 4 mph

IEC Project No:	15977	NYSDEC BCP Site No:	C224350	Date:	05/24/24
Project:	318 Nevins Street, Brooklyn, NY				

Consultant: Impact Environmental Engineering and Geology, PLLC (IEEG) Time Onsite: 06:30 Time Offsite: 15:00	Personnel On Site: IEEG (Environmental) – Victor Barazza / Bill Chaky Capital/KFS (Contractor) ECD (Pile Installation) GES (Geotech) – Leo Humber-Henriquez WSP (Environmental oversight) – Chris DiSclafani Cascade (ISS Contractor) Equipment On Site: DustTrak (x3), PID (x3), Pile Rig
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Scope of Work: Deploy three (3) CAMP stations; ECD to continue with pile installation at south building; KFS to continue pile cap/footing fabrication and vapor barrier installation in approved grids at south building; Capital to continue with backfilling clean fill at south building; Cascade to continue setting up associated ISS equipment.

Site Activities:

- Deployed three (3) CAMP stations prior to start of Site activities;
- IEC gauged depth to water (DTW) at all 14 sentinel wells and at canal point for de-watering purposes;
- KFS continued fabrication of footings and vapor barrier installation at south building;
- ECD completed pile installation at south building; the following piles were installed: P80, P-127, P-200, T-56, T-62A. Pile locations were verified by IEC before installation;
- Capital backfilled approved fill at south building;
- Capital excavated around previously installed pilings to prepare for footing fabrication;
- Cascade continued setting up ISS equipment and mobilizing/staging grout power-plant;
- AEL onsite to test backfill compaction;
- Dewatering system was NOT ACTIVE; and
- Site perimeter check was conducted at the end of site activities to confirm that soil and liquids were not tracked offsite.

Community Air Monitoring Program (CAMP) – CAMP action level for dust (0.1 mg/m³) and VOCs (5 ppm)

- No sustained dust exceedances were observed over a 15-min period during monitoring;
- Prestart Upwind Conditions – PID = _0.0_ ppm, Dust = _0.011_ mg/m³ @ 6:56
- High Conditions (Upwind) – PID = _0.0_ ppm, Dust = _0.130_ mg/m³ @ 08:47
- High Conditions (Downwind 1) – PID = _0.0_ ppm, Dust = _0.640_ mg/m³ @ 10:23
- High Conditions (Downwind 2) – PID = _0.9_ ppm @ 07:13, Dust = _0.573_ mg/m³ @ 12:29

Notable Site Conditions:

- None.

Planned Activities for the Next Day/Week:

- Cascade to continue with ISS equipment mobilization and setup;
- ECD to continue with pile installation;
- KFS to continue with footing fabrication and vapor barrier installation; and
- Bi-weekly low flow groundwater sampling of sentinel wells to begin 5/28/24.

Photo Log

318 Nevins Street, Brooklyn, NY



Photo Log

Photo 1 –

Representative photo of trucks exiting the Site through truck wash-pad.



Photo 2 –

Representative photo of fabricated footing with vapor barrier installed at south building.



Photo 3 –

Representative photo of Cascade mobilizing grout power-plant and staging at north building.



Photo 4 –

Representative photo of Cascade setting up ISS rig equipment.

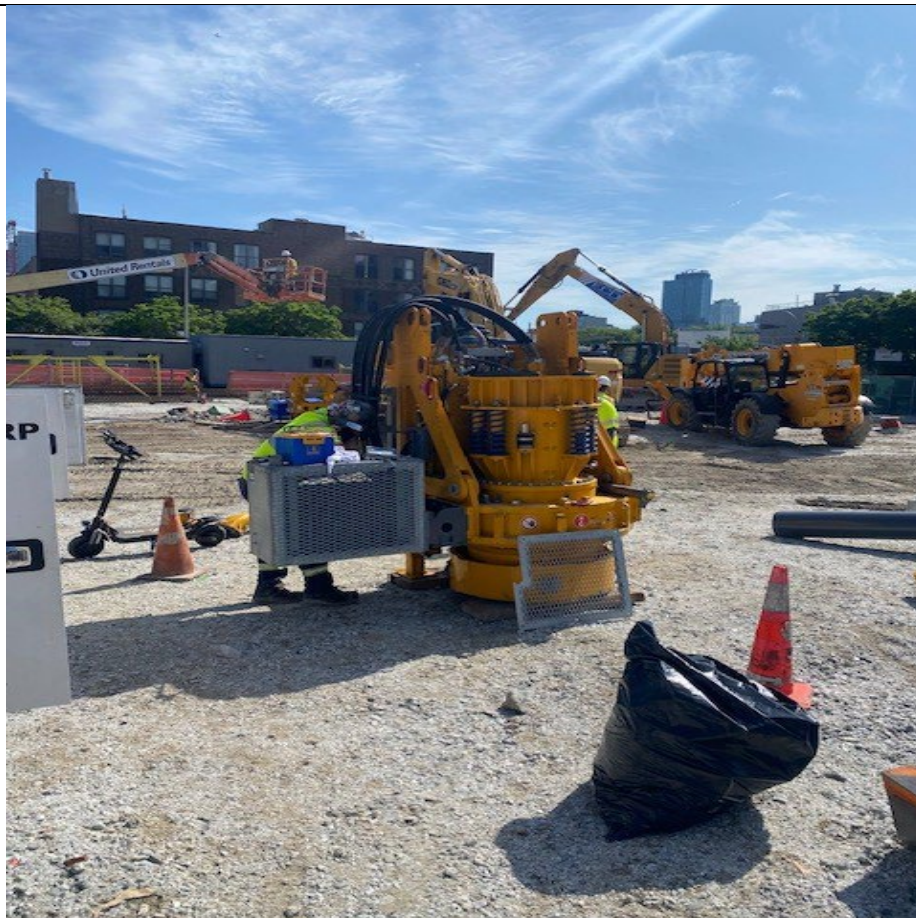


Photo 5 –

Representative photo of previously installed piles cleared to gain access for footing fabrication.



Alpha Numeric Grid Map

318 Nevins Street, Brooklyn, NY



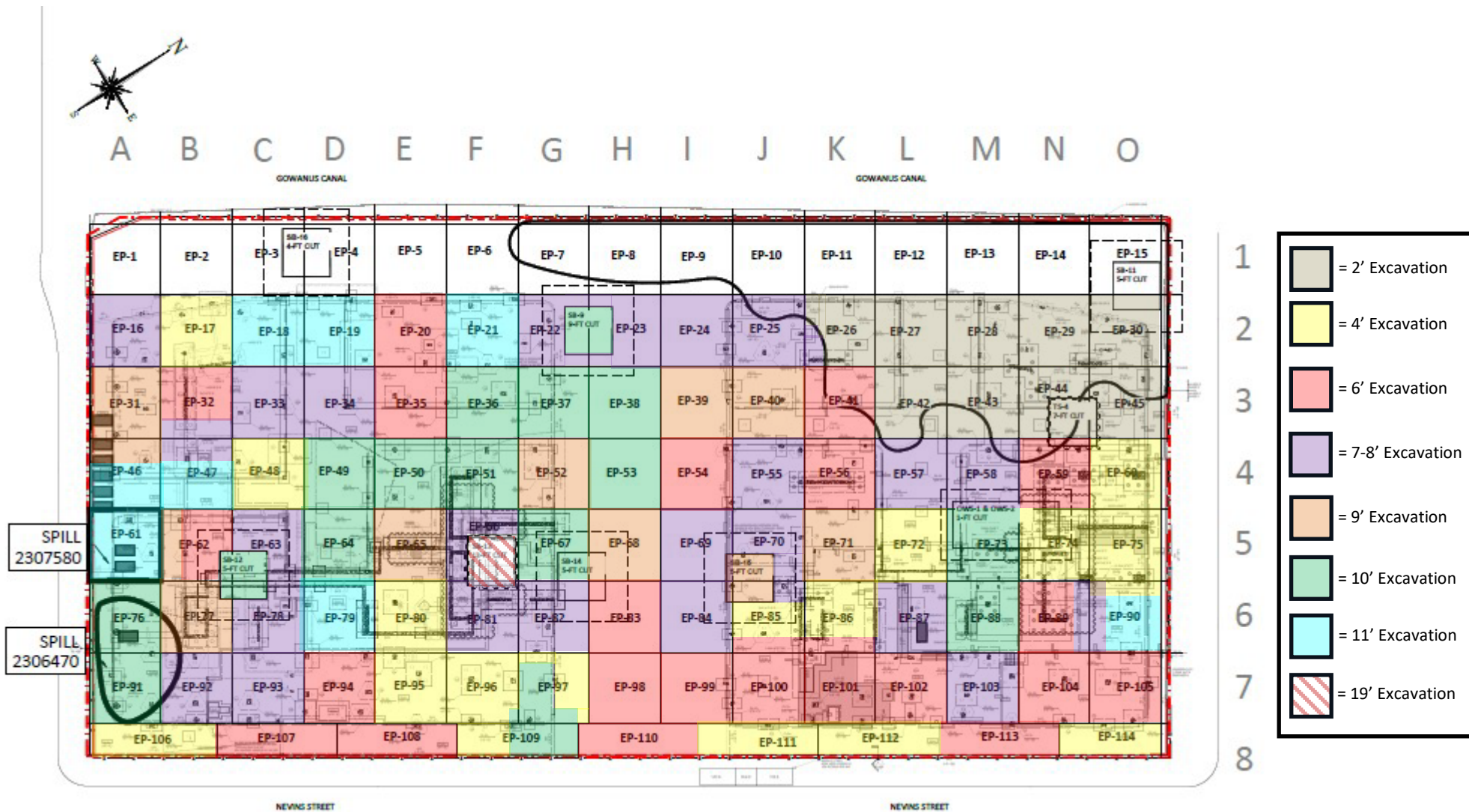


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Site Plan

318 Nevins Street, Brooklyn, NY



UPWIND Air Monitor

318 Nevins Street, Brooklyn, NY



Instrument Name	DustTrak II
Model Number	8530
Serial Number	8530132208
Firmware Version	3.1
Calibration Date	7/31/2023
Test Name	MANUAL_005
Test Start Time	6:56:51 AM
Test Start Date	5/24/2024
Test Length [D:H:M]	0:06:56
Test Interval [M:S]	1:00
Mass Average [mg/m3]	0.036
Mass Minimum [mg/m3]	0
Mass Maximum [mg/m3]	0.13
Mass TWA [mg/m3]	0.031
Photometric User Cal	1
Flow User Cal	0
Errors	
Number of Samples	416

Elapsed Time [s]	Mass [mg/m3]	Alarms	Errors
60	0.11		
120	0.096		
180	0.095		
240	0.094		
300	0.09		
360	0.087		
420	0.087		
480	0.093		
540	0.082		
600	0.079		
660	0.082		
720	0.09		
780	0.09		
840	0.087		
900	0.09		
960	0.1		
1020	0.093		
1080	0.081		
1140	0.088		
1200	0.084		
1260	0.095		
1320	0.087		
1380	0.096		
1440	0.091		

1500	0.085
1560	0.087
1620	0.093
1680	0.082
1740	0.074
1800	0.072
1860	0.076
1920	0.067
1980	0.069
2040	0.075
2100	0.072
2160	0.1
2220	0.066
2280	0.065
2340	0.06
2400	0.06
2460	0.059
2520	0.061
2580	0.061
2640	0.06
2700	0.058
2760	0.055
2820	0.056
2880	0.058
2940	0.057
3000	0.058
3060	0.059
3120	0.06
3180	0.056
3240	0.054
3300	0.055
3360	0.059
3420	0.056
3480	0.057
3540	0.061
3600	0.054
3660	0.053
3720	0.051
3780	0.055
3840	0.054
3900	0.054
3960	0.057
4020	0.054
4080	0.054

4140	0.052
4200	0.052
4260	0.061
4320	0.053
4380	0.053
4440	0.052
4500	0.053
4560	0.05
4620	0.049
4680	0.05
4740	0.05
4800	0.049
4860	0.063
4920	0.056
4980	0.074
5040	0.084
5100	0.062
5160	0.056
5220	0.048
5280	0.056
5340	0.054
5400	0.051
5460	0.112
5520	0.068
5580	0.049
5640	0.046
5700	0.044
5760	0.044
5820	0.05
5880	0.052
5940	0.057
6000	0.053
6060	0.067
6120	0.067
6180	0.13
6240	0.048
6300	0.041
6360	0.052
6420	0.063
6480	0.05
6540	0.041
6600	0.037
6660	0.041
6720	0.038

6780	0.036
6840	0.029
6900	0.033
6960	0.033
7020	0.033
7080	0.035
7140	0.036
7200	0.04
7260	0.054
7320	0.046
7380	0.044
7440	0.039
7500	0.055
7560	0.041
7620	0.038
7680	0.034
7740	0.044
7800	0.034
7860	0.033
7920	0.033
7980	0.047
8040	0.043
8100	0.04
8160	0.054
8220	0.06
8280	0.038
8340	0.041
8400	0.035
8460	0.034
8520	0.045
8580	0.039
8640	0.036
8700	0.041
8760	0.033
8820	0.03
8880	0.031
8940	0.031
9000	0.034
9060	0.031
9120	0.035
9180	0.03
9240	0.042
9300	0.035
9360	0.031

9420	0.029
9480	0.03
9540	0.028
9600	0.031
9660	0.029
9720	0.032
9780	0.029
9840	0.025
9900	0.031
9960	0.032
10020	0.03
10080	0.029
10140	0.03
10200	0.028
10260	0.026
10320	0.037
10380	0.035
10440	0.027
10500	0.025
10560	0.025
10620	0.026
10680	0.026
10740	0.029
10800	0.027
10860	0.026
10920	0.024
10980	0.024
11040	0.028
11100	0.024
11160	0.023
11220	0.023
11280	0.025
11340	0.023
11400	0.023
11460	0.024
11520	0.025
11580	0.025
11640	0.027
11700	0.026
11760	0.025
11820	0.024
11880	0.025
11940	0.028
12000	0.024

12060	0.03
12120	0.029
12180	0.03
12240	0.048
12300	0.035
12360	0.026
12420	0.112
12480	0.052
12540	0.026
12600	0.032
12660	0.023
12720	0.023
12780	0.028
12840	0.028
12900	0.065
12960	0.051
13020	0.022
13080	0.031
13140	0.054
13200	0.078
13260	0.041
13320	0.109
13380	0.04
13440	0.033
13500	0.032
13560	0.027
13620	0.049
13680	0.035
13740	0.03
13800	0.034
13860	0.032
13920	0.03
13980	0.03
14040	0.031
14100	0.029
14160	0.039
14220	0.034
14280	0.072
14340	0.034
14400	0.035
14460	0.028
14520	0.039
14580	0.033
14640	0.036

14700	0.039
14760	0.039
14820	0.026
14880	0.024
14940	0.023
15000	0.026
15060	0.031
15120	0.025
15180	0.027
15240	0.026
15300	0.022
15360	0.023
15420	0.024
15480	0.022
15540	0.021
15600	0.027
15660	0.023
15720	0.036
15780	0.029
15840	0.081
15900	0.041
15960	0.025
16020	0.021
16080	0.022
16140	0.023
16200	0.028
16260	0.028
16320	0.019
16380	0.021
16440	0.022
16500	0.023
16560	0.025
16620	0.017
16680	0.024
16740	0.035
16800	0.024
16860	0.023
16920	0.024
16980	0.024
17040	0.021
17100	0.023
17160	0.019
17220	0.023
17280	0.018

17340	0.019
17400	0.022
17460	0.019
17520	0.029
17580	0.023
17640	0.022
17700	0.024
17760	0.03
17820	0.039
17880	0.029
17940	0.02
18000	0.027
18060	0.017
18120	0.021
18180	0.041
18240	0.03
18300	0.016
18360	0.015
18420	0.014
18480	0.023
18540	0.022
18600	0.017
18660	0.014
18720	0.014
18780	0.014
18840	0.013
18900	0.028
18960	0.013
19020	0.016
19080	0.014
19140	0.013
19200	0.012
19260	0.011
19320	0.011
19380	0.01
19440	0.011
19500	0.011
19560	0.015
19620	0.011
19680	0.012
19740	0.036
19800	0.015
19860	0.01
19920	0.018

19980	0.013
20040	0.029
20100	0.049
20160	0.009
20220	0.01
20280	0.018
20340	0.012
20400	0.008
20460	0.018
20520	0.018
20580	0.013
20640	0.008
20700	0.012
20760	0.009
20820	0.008
20880	0.007
20940	0.008
21000	0.008
21060	0.01
21120	0.01
21180	0.011
21240	0.006
21300	0.006
21360	0.006
21420	0.011
21480	0.009
21540	0.01
21600	0.017
21660	0.01
21720	0.007
21780	0.004
21840	0.004
21900	0.042
21960	0.03
22020	0.007
22080	0.006
22140	0.003
22200	0.003
22260	0.003
22320	0.011
22380	0.002
22440	0.02
22500	0.004
22560	0.001

22620	0
22680	0
22740	0.002
22800	0
22860	0
22920	0
22980	0
23040	0.004
23100	0.008
23160	0.005
23220	0.001
23280	0.002
23340	0
23400	0
23460	0.02
23520	0.021
23580	0.001
23640	0.031
23700	0.003
23760	0
23820	0
23880	0.015
23940	0.001
24000	0.001
24060	0.001
24120	0.001
24180	0.007
24240	0.08
24300	0.027
24360	0
24420	0.002
24480	0.005
24540	0
24600	0.003
24660	0.002
24720	0.001
24780	0
24840	0.004
24900	0
24960	0.001

Device Serial No	Log Time	Log Type	Sensor 1 Type	Sensor 1 Serial Number	Sensor 1 Status	Sensor 1 Gas Reading
592-600853	5/24/2024 14:01	Readings	PID	SC23030449A8	Normal	0
592-600853	5/24/2024 14:00	Readings	PID	SC23030449A8	Normal	0
592-600853	5/24/2024 13:59	Readings	PID	SC23030449A8	Normal	0
592-600853	5/24/2024 13:58	Readings	PID	SC23030449A8	Normal	0
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592-600853	5/24/2024 13:54	Readings	PID	SC23030449A8	Normal	0
592-600853	5/24/2024 13:53	Readings	PID	SC23030449A8	Normal	0
592-600853	5/24/2024 13:52	Readings	PID	SC23030449A8	Normal	0
592-600853	5/24/2024 13:51	Readings	PID	SC23030449A8	Normal	0
592-600853	5/24/2024 13:50	Readings	PID	SC23030449A8	Normal	0
592-600853	5/24/2024 13:49	Readings	PID	SC23030449A8	Normal	0
592-600853	5/24/2024 13:48	Readings	PID	SC23030449A8	Normal	0
592-600853	5/24/2024 13:47	Readings	PID	SC23030449A8	Normal	0
592-600853	5/24/2024 13:46	Readings	PID	SC23030449A8	Normal	0
592-600853	5/24/2024 13:45	Readings	PID	SC23030449A8	Normal	0
592-600853	5/24/2024 13:44	Readings	PID	SC23030449A8	Normal	0
592-600853	5/24/2024 13:43	Readings	PID	SC23030449A8	Normal	0
592-600853	5/24/2024 13:42	Readings	PID	SC23030449A8	Normal	0
592-600853	5/24/2024 13:41	Readings	PID	SC23030449A8	Normal	0
592-600853	5/24/2024 13:40	Readings	PID	SC23030449A8	Normal	0
592-600853	5/24/2024 13:39	Readings	PID	SC23030449A8	Normal	0
592-600853	5/24/2024 13:38	Readings	PID	SC23030449A8	Normal	0
592-600853	5/24/2024 13:37	Readings	PID	SC23030449A8	Normal	0
592-600853	5/24/2024 13:36	Readings	PID	SC23030449A8	Normal	0
592-600853	5/24/2024 13:35	Readings	PID	SC23030449A8	Normal	0
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592-600853	5/24/2024 13:33	Readings	PID	SC23030449A8	Normal	0
592-600853	5/24/2024 13:32	Readings	PID	SC23030449A8	Normal	0
592-600853	5/24/2024 13:31	Readings	PID	SC23030449A8	Normal	0
592-600853	5/24/2024 13:30	Readings	PID	SC23030449A8	Normal	0

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

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592-600853	5/24/2024 10:10 Readings	PID	SC23030449A8	Normal	0
592-600853	5/24/2024 10:09 Readings	PID	SC23030449A8	Normal	0
592-600853	5/24/2024 10:08 Readings	PID	SC23030449A8	Normal	0
592-600853	5/24/2024 10:07 Readings	PID	SC23030449A8	Normal	0
592-600853	5/24/2024 10:06 Readings	PID	SC23030449A8	Normal	0
592-600853	5/24/2024 10:05 Readings	PID	SC23030449A8	Normal	0
592-600853	5/24/2024 10:04 Readings	PID	SC23030449A8	Normal	0
592-600853	5/24/2024 10:03 Readings	PID	SC23030449A8	Normal	0
592-600853	5/24/2024 10:02 Readings	PID	SC23030449A8	Normal	0
592-600853	5/24/2024 10:01 Readings	PID	SC23030449A8	Normal	0
592-600853	5/24/2024 10:00 Readings	PID	SC23030449A8	Normal	0
592-600853	5/24/2024 9:59 Readings	PID	SC23030449A8	Normal	0
592-600853	5/24/2024 9:58 Readings	PID	SC23030449A8	Normal	0
592-600853	5/24/2024 9:57 Readings	PID	SC23030449A8	Normal	0
592-600853	5/24/2024 9:56 Readings	PID	SC23030449A8	Normal	0
592-600853	5/24/2024 9:55 Readings	PID	SC23030449A8	Normal	0
592-600853	5/24/2024 9:54 Readings	PID	SC23030449A8	Normal	0
592-600853	5/24/2024 9:53 Readings	PID	SC23030449A8	Normal	0
592-600853	5/24/2024 9:52 Readings	PID	SC23030449A8	Normal	0
592-600853	5/24/2024 9:51 Readings	PID	SC23030449A8	Normal	0
592-600853	5/24/2024 9:50 Readings	PID	SC23030449A8	Normal	0
592-600853	5/24/2024 9:49 Readings	PID	SC23030449A8	Normal	0
592-600853	5/24/2024 9:48 Readings	PID	SC23030449A8	Normal	0
592-600853	5/24/2024 9:47 Readings	PID	SC23030449A8	Normal	0
592-600853	5/24/2024 9:46 Readings	PID	SC23030449A8	Normal	0
592-600853	5/24/2024 9:45 Readings	PID	SC23030449A8	Normal	0
592-600853	5/24/2024 9:44 Readings	PID	SC23030449A8	Normal	0
592-600853	5/24/2024 9:43 Readings	PID	SC23030449A8	Normal	0
592-600853	5/24/2024 9:42 Readings	PID	SC23030449A8	Normal	0
592-600853	5/24/2024 9:41 Readings	PID	SC23030449A8	Normal	0
592-600853	5/24/2024 9:40 Readings	PID	SC23030449A8	Normal	0
592-600853	5/24/2024 9:39 Readings	PID	SC23030449A8	Normal	0

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[illegible]

[illegible]

[illegible]

592-600853	5/24/2024 7:26 Readings	PID	SC23030449A8	Normal	0
592-600853	5/24/2024 7:25 Readings	PID	SC23030449A8	Normal	0
592-600853	5/24/2024 7:24 Readings	PID	SC23030449A8	Normal	0
592-600853	5/24/2024 7:23 Readings	PID	SC23030449A8	Normal	0
592-600853	5/24/2024 7:22 Readings	PID	SC23030449A8	Normal	0
592-600853	5/24/2024 7:21 Readings	PID	SC23030449A8	Normal	0
592-600853	5/24/2024 7:20 Readings	PID	SC23030449A8	Normal	0
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592-600853	5/24/2024 7:18 Readings	PID	SC23030449A8	Normal	0
592-600853	5/24/2024 7:17 Readings	PID	SC23030449A8	Normal	0
592-600853	5/24/2024 7:16 Readings	PID	SC23030449A8	Normal	0
592-600853	5/24/2024 7:15 Readings	PID	SC23030449A8	Normal	0
592-600853	5/24/2024 7:14 Readings	PID	SC23030449A8	Normal	0
592-600853	5/24/2024 7:13 Readings	PID	SC23030449A8	Normal	0
592-600853	5/24/2024 7:12 Readings	PID	SC23030449A8	Normal	0
592-600853	5/24/2024 7:11 Readings	PID	SC23030449A8	Normal	0
592-600853	5/24/2024 7:10 Readings	PID	SC23030449A8	Normal	0
592-600853	5/24/2024 7:09 Readings	PID	SC23030449A8	Normal	0
592-600853	5/24/2024 7:08 Readings	PID	SC23030449A8	Normal	0
592-600853	5/24/2024 7:07 Readings	PID	SC23030449A8	Normal	0
592-600853	5/24/2024 7:06 Readings	PID	SC23030449A8	Normal	0
592-600853	5/24/2024 7:05 CONFIG	PID	SC23030449A8		

DOWNWIND Air Monitor

318 Nevins Street, Brooklyn, NY



Instrument Name	DustTrak II
Model Number	8530
Serial Number	8530171406
Firmware Version	3.1
Calibration Date	8/17/2023
Test Name	MANUAL_005
Test Start Time	6:42:10 AM
Test Start Date	5/24/2024
Test Length [D:H:M]	0:07:17
Test Interval [M:S]	1:00
Mass Average [mg/m3]	0.021
Mass Minimum [mg/m3]	0.006
Mass Maximum [mg/m3]	0.64
Mass TWA [mg/m3]	0.019
Photometric User Cal	1
Flow User Cal	0
Errors	
Number of Samples	437

Elapsed Time [s]	Mass [mg/m3]	Alarms	Errors
60	0.064		
120	0.044		
180	0.043		
240	0.042		
300	0.042		
360	0.041		
420	0.04		
480	0.04		
540	0.039		
600	0.039		
660	0.036		
720	0.035		
780	0.036		
840	0.035		
900	0.036		
960	0.036		
1020	0.035		
1080	0.035		
1140	0.036		
1200	0.037		
1260	0.037		
1320	0.036		
1380	0.035		
1440	0.036		

1500	0.036
1560	0.035
1620	0.034
1680	0.036
1740	0.036
1800	0.035
1860	0.036
1920	0.036
1980	0.036
2040	0.036
2100	0.036
2160	0.036
2220	0.035
2280	0.037
2340	0.037
2400	0.037
2460	0.041
2520	0.032
2580	0.031
2640	0.031
2700	0.03
2760	0.029
2820	0.028
2880	0.03
2940	0.028
3000	0.026
3060	0.028
3120	0.027
3180	0.026
3240	0.026
3300	0.026
3360	0.026
3420	0.027
3480	0.027
3540	0.026
3600	0.025
3660	0.025
3720	0.025
3780	0.026
3840	0.026
3900	0.027
3960	0.026
4020	0.026
4080	0.025

4140	0.025
4200	0.025
4260	0.024
4320	0.027
4380	0.028
4440	0.028
4500	0.026
4560	0.023
4620	0.023
4680	0.023
4740	0.023
4800	0.024
4860	0.026
4920	0.023
4980	0.025
5040	0.025
5100	0.025
5160	0.024
5220	0.025
5280	0.028
5340	0.039
5400	0.042
5460	0.029
5520	0.087
5580	0.023
5640	0.022
5700	0.308
5760	0.034
5820	0.054
5880	0.032
5940	0.026
6000	0.024
6060	0.023
6120	0.022
6180	0.021
6240	0.021
6300	0.021
6360	0.022
6420	0.023
6480	0.022
6540	0.023
6600	0.027
6660	0.026
6720	0.023

6780	0.053
6840	0.049
6900	0.044
6960	0.024
7020	0.154
7080	0.114
7140	0.02
7200	0.019
7260	0.041
7320	0.037
7380	0.026
7440	0.018
7500	0.017
7560	0.017
7620	0.186
7680	0.091
7740	0.026
7800	0.016
7860	0.017
7920	0.015
7980	0.017
8040	0.024
8100	0.039
8160	0.025
8220	0.021
8280	0.023
8340	0.022
8400	0.018
8460	0.016
8520	0.016
8580	0.015
8640	0.02
8700	0.016
8760	0.015
8820	0.014
8880	0.015
8940	0.016
9000	0.016
9060	0.016
9120	0.014
9180	0.017
9240	0.015
9300	0.014
9360	0.014

9420	0.014
9480	0.027
9540	0.014
9600	0.02
9660	0.013
9720	0.012
9780	0.013
9840	0.014
9900	0.014
9960	0.012
10020	0.011
10080	0.012
10140	0.016
10200	0.013
10260	0.012
10320	0.013
10380	0.015
10440	0.025
10500	0.012
10560	0.012
10620	0.012
10680	0.011
10740	0.011
10800	0.011
10860	0.012
10920	0.011
10980	0.011
11040	0.013
11100	0.011
11160	0.012
11220	0.013
11280	0.011
11340	0.011
11400	0.011
11460	0.011
11520	0.011
11580	0.011
11640	0.011
11700	0.012
11760	0.011
11820	0.011
11880	0.011
11940	0.011
12000	0.011

12060	0.01
12120	0.01
12180	0.01
12240	0.01
12300	0.01
12360	0.01
12420	0.01
12480	0.011
12540	0.011
12600	0.011
12660	0.011
12720	0.017
12780	0.64
12840	0.324
12900	0.023
12960	0.012
13020	0.012
13080	0.01
13140	0.011
13200	0.011
13260	0.012
13320	0.01
13380	0.011
13440	0.01
13500	0.011
13560	0.011
13620	0.009
13680	0.01
13740	0.011
13800	0.01
13860	0.01
13920	0.011
13980	0.014
14040	0.012
14100	0.014
14160	0.014
14220	0.012
14280	0.012
14340	0.013
14400	0.018
14460	0.033
14520	0.016
14580	0.013
14640	0.011

14700	0.012
14760	0.012
14820	0.011
14880	0.011
14940	0.012
15000	0.019
15060	0.014
15120	0.018
15180	0.018
15240	0.093
15300	0.014
15360	0.01
15420	0.01
15480	0.01
15540	0.01
15600	0.011
15660	0.011
15720	0.009
15780	0.009
15840	0.009
15900	0.011
15960	0.013
16020	0.013
16080	0.011
16140	0.011
16200	0.014
16260	0.018
16320	0.011
16380	0.009
16440	0.009
16500	0.013
16560	0.013
16620	0.009
16680	0.01
16740	0.009
16800	0.011
16860	0.009
16920	0.009
16980	0.01
17040	0.01
17100	0.013
17160	0.01
17220	0.01
17280	0.009

17340	0.011
17400	0.01
17460	0.008
17520	0.009
17580	0.009
17640	0.009
17700	0.009
17760	0.011
17820	0.01
17880	0.011
17940	0.01
18000	0.01
18060	0.009
18120	0.011
18180	0.01
18240	0.01
18300	0.009
18360	0.008
18420	0.012
18480	0.009
18540	0.01
18600	0.011
18660	0.01
18720	0.009
18780	0.01
18840	0.01
18900	0.009
18960	0.015
19020	0.017
19080	0.012
19140	0.01
19200	0.01
19260	0.008
19320	0.007
19380	0.008
19440	0.009
19500	0.009
19560	0.009
19620	0.035
19680	0.021
19740	0.012
19800	0.01
19860	0.024
19920	0.019

19980	0.01
20040	0.009
20100	0.011
20160	0.01
20220	0.012
20280	0.011
20340	0.018
20400	0.009
20460	0.01
20520	0.009
20580	0.009
20640	0.008
20700	0.008
20760	0.008
20820	0.008
20880	0.008
20940	0.009
21000	0.008
21060	0.008
21120	0.008
21180	0.009
21240	0.009
21300	0.01
21360	0.016
21420	0.011
21480	0.012
21540	0.012
21600	0.012
21660	0.008
21720	0.01
21780	0.01
21840	0.01
21900	0.008
21960	0.009
22020	0.01
22080	0.01
22140	0.011
22200	0.012
22260	0.01
22320	0.016
22380	0.009
22440	0.01
22500	0.012
22560	0.012

22620	0.011
22680	0.01
22740	0.01
22800	0.011
22860	0.009
22920	0.009
22980	0.012
23040	0.01
23100	0.013
23160	0.009
23220	0.009
23280	0.013
23340	0.01
23400	0.01
23460	0.008
23520	0.008
23580	0.008
23640	0.008
23700	0.009
23760	0.011
23820	0.008
23880	0.008
23940	0.007
24000	0.006
24060	0.007
24120	0.008
24180	0.007
24240	0.007
24300	0.007
24360	0.007
24420	0.008
24480	0.008
24540	0.007
24600	0.007
24660	0.007
24720	0.009
24780	0.01
24840	0.009
24900	0.01
24960	0.008
25020	0.008
25080	0.007
25140	0.007
25200	0.007

25260	0.009
25320	0.009
25380	0.008
25440	0.007
25500	0.009
25560	0.007
25620	0.006
25680	0.008
25740	0.007
25800	0.006
25860	0.007
25920	0.008
25980	0.007
26040	0.007
26100	0.008
26160	0.007
26220	0.011

Device Serial No	Log Time	Log Type	Sensor 1 Type	Sensor 1 Serial Number	Sensor 1 Status	Sensor 1 Gas Reading
592-908641	5/24/2024 13:26	Readings	PID	SC23030124AA	Normal	0
592-908641	5/24/2024 13:25	Readings	PID	SC23030124AA	Normal	0
592-908641	5/24/2024 13:24	Readings	PID	SC23030124AA	Normal	0
592-908641	5/24/2024 13:23	Readings	PID	SC23030124AA	Normal	0
592-908641	5/24/2024 13:22	Readings	PID	SC23030124AA	Normal	0
592-908641	5/24/2024 13:21	Readings	PID	SC23030124AA	Normal	0
592-908641	5/24/2024 13:20	Readings	PID	SC23030124AA	Normal	0
592-908641	5/24/2024 13:19	Readings	PID	SC23030124AA	Normal	0
592-908641	5/24/2024 13:18	Readings	PID	SC23030124AA	Normal	0
592-908641	5/24/2024 13:17	Readings	PID	SC23030124AA	Normal	0
592-908641	5/24/2024 13:16	Readings	PID	SC23030124AA	Normal	0
592-908641	5/24/2024 13:15	Readings	PID	SC23030124AA	Normal	0
592-908641	5/24/2024 13:14	Readings	PID	SC23030124AA	Normal	0
592-908641	5/24/2024 13:13	Readings	PID	SC23030124AA	Normal	0
592-908641	5/24/2024 13:12	Readings	PID	SC23030124AA	Normal	0
592-908641	5/24/2024 13:11	Readings	PID	SC23030124AA	Normal	0
592-908641	5/24/2024 13:10	Readings	PID	SC23030124AA	Normal	0
592-908641	5/24/2024 13:09	Readings	PID	SC23030124AA	Normal	0
592-908641	5/24/2024 13:08	Readings	PID	SC23030124AA	Normal	0
592-908641	5/24/2024 13:07	Readings	PID	SC23030124AA	Normal	0
592-908641	5/24/2024 13:06	Readings	PID	SC23030124AA	Normal	0
592-908641	5/24/2024 13:05	Readings	PID	SC23030124AA	Normal	0
592-908641	5/24/2024 13:04	Readings	PID	SC23030124AA	Normal	0
592-908641	5/24/2024 13:03	Readings	PID	SC23030124AA	Normal	0
592-908641	5/24/2024 13:02	Readings	PID	SC23030124AA	Normal	0
592-908641	5/24/2024 13:01	Readings	PID	SC23030124AA	Normal	0
592-908641	5/24/2024 13:00	Readings	PID	SC23030124AA	Normal	0
592-908641	5/24/2024 12:59	Readings	PID	SC23030124AA	Normal	0
592-908641	5/24/2024 12:58	Readings	PID	SC23030124AA	Normal	0
592-908641	5/24/2024 12:57	Readings	PID	SC23030124AA	Normal	0
592-908641	5/24/2024 12:56	Readings	PID	SC23030124AA	Normal	0
592-908641	5/24/2024 12:55	Readings	PID	SC23030124AA	Normal	0

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

592-908641	5/24/2024 6:18 Readings	PID	SC23030124AA	Normal	0
592-908641	5/24/2024 6:17 Readings	PID	SC23030124AA	Normal	0
592-908641	5/24/2024 6:16 Readings	PID	SC23030124AA	Normal	0
592-908641	5/24/2024 6:15 Readings	PID	SC23030124AA	Normal	0
592-908641	5/24/2024 6:14 Readings	PID	SC23030124AA	Normal	0
592-908641	5/24/2024 6:13 Readings	PID	SC23030124AA	Normal	0
592-908641	5/24/2024 6:12 Readings	PID	SC23030124AA	Normal	0
592-908641	5/24/2024 6:11 Readings	PID	SC23030124AA	Normal	0
592-908641	5/24/2024 6:10 Readings	PID	SC23030124AA	Normal	0
592-908641	5/24/2024 6:09 CONFIG	PID	SC23030124AA		

Instrument Name	DustTrak II
Model Number	8530
Serial Number	8530173513
Firmware Version	3.1
Calibration Date	8/1/2023
Test Name	MANUAL_005
Test Start Time	6:49:42 AM
Test Start Date	5/24/2024
Test Length [D:H:M]	0:07:08
Test Interval [M:S]	1:00
Mass Average [mg/m3]	0.029
Mass Minimum [mg/m3]	0.013
Mass Maximum [mg/m3]	0.573
Mass TWA [mg/m3]	0.026
Photometric User Cal	1
Flow User Cal	0
Errors	
Number of Samples	428

Elapsed Time [s]	Mass [mg/m3]	Alarms	Errors
60	0.092		
120	0.044		
180	0.044		
240	0.041		
300	0.04		
360	0.04		
420	0.04		
480	0.04		
540	0.038		
600	0.039		
660	0.038		
720	0.038		
780	0.038		
840	0.038		
900	0.038		
960	0.036		
1020	0.035		
1080	0.035		
1140	0.035		
1200	0.035		
1260	0.035		
1320	0.036		
1380	0.036		
1440	0.035		

1500	0.038
1560	0.038
1620	0.036
1680	0.035
1740	0.035
1800	0.036
1860	0.04
1920	0.044
1980	0.044
2040	0.052
2100	0.043
2160	0.041
2220	0.04
2280	0.032
2340	0.036
2400	0.045
2460	0.031
2520	0.029
2580	0.03
2640	0.038
2700	0.034
2760	0.034
2820	0.04
2880	0.031
2940	0.028
3000	0.028
3060	0.028
3120	0.028
3180	0.03
3240	0.027
3300	0.029
3360	0.027
3420	0.027
3480	0.029
3540	0.026
3600	0.026
3660	0.026
3720	0.025
3780	0.025
3840	0.024
3900	0.029
3960	0.135
4020	0.027
4080	0.027

4140	0.036
4200	0.028
4260	0.04
4320	0.028
4380	0.03
4440	0.028
4500	0.024
4560	0.024
4620	0.025
4680	0.027
4740	0.028
4800	0.027
4860	0.027
4920	0.026
4980	0.026
5040	0.032
5100	0.025
5160	0.023
5220	0.023
5280	0.023
5340	0.026
5400	0.032
5460	0.06
5520	0.037
5580	0.042
5640	0.026
5700	0.023
5760	0.026
5820	0.027
5880	0.024
5940	0.024
6000	0.026
6060	0.025
6120	0.023
6180	0.025
6240	0.025
6300	0.023
6360	0.026
6420	0.023
6480	0.025
6540	0.072
6600	0.027
6660	0.023
6720	0.022

6780	0.022
6840	0.024
6900	0.023
6960	0.034
7020	0.022
7080	0.02
7140	0.019
7200	0.019
7260	0.023
7320	0.016
7380	0.018
7440	0.018
7500	0.017
7560	0.023
7620	0.031
7680	0.023
7740	0.026
7800	0.021
7860	0.02
7920	0.024
7980	0.02
8040	0.09
8100	0.065
8160	0.04
8220	0.024
8280	0.02
8340	0.02
8400	0.02
8460	0.048
8520	0.023
8580	0.02
8640	0.045
8700	0.022
8760	0.031
8820	0.019
8880	0.041
8940	0.044
9000	0.037
9060	0.02
9120	0.035
9180	0.019
9240	0.016
9300	0.018
9360	0.021

9420	0.019
9480	0.019
9540	0.018
9600	0.028
9660	0.018
9720	0.022
9780	0.024
9840	0.021
9900	0.019
9960	0.017
10020	0.019
10080	0.024
10140	0.054
10200	0.026
10260	0.021
10320	0.026
10380	0.022
10440	0.02
10500	0.019
10560	0.02
10620	0.018
10680	0.03
10740	0.035
10800	0.019
10860	0.015
10920	0.014
10980	0.023
11040	0.017
11100	0.019
11160	0.014
11220	0.014
11280	0.014
11340	0.014
11400	0.014
11460	0.014
11520	0.026
11580	0.024
11640	0.015
11700	0.014
11760	0.034
11820	0.014
11880	0.014
11940	0.015
12000	0.014

12060	0.014
12120	0.014
12180	0.013
12240	0.014
12300	0.014
12360	0.013
12420	0.014
12480	0.014
12540	0.02
12600	0.021
12660	0.03
12720	0.019
12780	0.016
12840	0.015
12900	0.014
12960	0.014
13020	0.016
13080	0.015
13140	0.016
13200	0.013
13260	0.016
13320	0.017
13380	0.018
13440	0.016
13500	0.014
13560	0.014
13620	0.013
13680	0.016
13740	0.02
13800	0.015
13860	0.018
13920	0.018
13980	0.019
14040	0.015
14100	0.018
14160	0.028
14220	0.015
14280	0.023
14340	0.02
14400	0.015
14460	0.014
14520	0.014
14580	0.025
14640	0.02

14700	0.018
14760	0.02
14820	0.017
14880	0.014
14940	0.015
15000	0.017
15060	0.016
15120	0.016
15180	0.022
15240	0.018
15300	0.016
15360	0.016
15420	0.014
15480	0.029
15540	0.021
15600	0.018
15660	0.016
15720	0.017
15780	0.022
15840	0.018
15900	0.015
15960	0.014
16020	0.021
16080	0.017
16140	0.016
16200	0.014
16260	0.015
16320	0.014
16380	0.015
16440	0.014
16500	0.016
16560	0.016
16620	0.015
16680	0.016
16740	0.015
16800	0.014
16860	0.021
16920	0.015
16980	0.014
17040	0.013
17100	0.013
17160	0.016
17220	0.025
17280	0.016

17340	0.026
17400	0.018
17460	0.015
17520	0.016
17580	0.015
17640	0.019
17700	0.015
17760	0.016
17820	0.019
17880	0.014
17940	0.014
18000	0.047
18060	0.023
18120	0.022
18180	0.023
18240	0.12
18300	0.029
18360	0.073
18420	0.093
18480	0.047
18540	0.022
18600	0.019
18660	0.018
18720	0.02
18780	0.018
18840	0.013
18900	0.022
18960	0.022
19020	0.018
19080	0.017
19140	0.02
19200	0.027
19260	0.032
19320	0.018
19380	0.026
19440	0.573
19500	0.306
19560	0.034
19620	0.025
19680	0.219
19740	0.022
19800	0.017
19860	0.083
19920	0.02

19980	0.018
20040	0.016
20100	0.016
20160	0.019
20220	0.017
20280	0.013
20340	0.014
20400	0.019
20460	0.019
20520	0.014
20580	0.014
20640	0.017
20700	0.017
20760	0.029
20820	0.027
20880	0.016
20940	0.02
21000	0.018
21060	0.017
21120	0.02
21180	0.015
21240	0.308
21300	0.043
21360	0.021
21420	0.021
21480	0.018
21540	0.017
21600	0.018
21660	0.019
21720	0.015
21780	0.015
21840	0.032
21900	0.021
21960	0.016
22020	0.016
22080	0.017
22140	0.019
22200	0.014
22260	0.014
22320	0.015
22380	0.015
22440	0.014
22500	0.147
22560	0.025

22620	0.025
22680	0.027
22740	0.03
22800	0.163
22860	0.513
22920	0.07
22980	0.019
23040	0.016
23100	0.017
23160	0.018
23220	0.025
23280	0.019
23340	0.021
23400	0.019
23460	0.016
23520	0.044
23580	0.023
23640	0.017
23700	0.016
23760	0.016
23820	0.017
23880	0.013
23940	0.015
24000	0.02
24060	0.015
24120	0.014
24180	0.014
24240	0.015
24300	0.021
24360	0.058
24420	0.038
24480	0.058
24540	0.018
24600	0.015
24660	0.017
24720	0.016
24780	0.021
24840	0.021
24900	0.015
24960	0.014
25020	0.014
25080	0.015
25140	0.015
25200	0.016

25260	0.017
25320	0.018
25380	0.013
25440	0.014
25500	0.015
25560	0.015
25620	0.015
25680	0.02

Device Serial No	Log Time	Log Type	Log Interval	Sensor 1 Ty	Sensor 1 Di	Sensor 1 Serial Number	Sensor 1 St	Sensor 1 Gas Reading
592-602176	5/24/2024 7:21	Readings		PID		SC23030602B4	Normal	0
592-602176	5/24/2024 7:20	Readings		PID		SC23030602B4	Normal	0.4
592-602176	5/24/2024 7:19	Readings		PID		SC23030602B4	Normal	0.4
592-602176	5/24/2024 7:18	Readings		PID		SC23030602B4	Normal	0.4
592-602176	5/24/2024 7:17	Readings		PID		SC23030602B4	Normal	0.3
592-602176	5/24/2024 7:16	Readings		PID		SC23030602B4	Normal	0.3
592-602176	5/24/2024 7:15	Readings		PID		SC23030602B4	Normal	0.5
592-602176	5/24/2024 7:14	Readings		PID		SC23030602B4	Normal	0.7
592-602176	5/24/2024 7:13	Readings		PID		SC23030602B4	Normal	0.9
592-602176	5/24/2024 7:12	Readings		PID		SC23030602B4	Normal	0.8
592-602176	5/24/2024 7:11	Readings		PID		SC23030602B4	Normal	0.4
592-602176	5/24/2024 7:10	Readings		PID		SC23030602B4	Normal	0.3
592-602176	5/24/2024 7:09	Readings		PID		SC23030602B4	Normal	0.3
592-602176	5/24/2024 7:08	Readings		PID		SC23030602B4	Normal	0.3
592-602176	5/24/2024 7:07	Readings		PID		SC23030602B4	Normal	0.3
592-602176	5/24/2024 7:06	Readings		PID		SC23030602B4	Normal	0.3
592-602176	5/24/2024 7:05	Readings		PID		SC23030602B4	Normal	0.3
592-602176	5/24/2024 7:04	Readings		PID		SC23030602B4	Normal	0.2
592-602176	5/24/2024 7:03	Readings		PID		SC23030602B4	Normal	0.2
592-602176	5/24/2024 7:02	Readings		PID		SC23030602B4	Normal	0.2
592-602176	5/24/2024 7:01	Readings		PID		SC23030602B4	Normal	0.3
592-602176	5/24/2024 7:00	Readings		PID		SC23030602B4	Normal	0.2
592-602176	5/24/2024 6:59	CONFIG	60	PID	ppm	SC23030602B4		