

**DAILY STATUS REPORT**

Prepared By: Carlos
Quinonez

WEATHER	Snow		Rain		Overcast	Partly Cloudy	x	Bright Sun	Wind
TEMP.	< 32	x	32-50		50-70	70-85		>85	SSW – 6 mph

IEC Project No:	15977	NYSDEC BCP Site No:	C224350	Date:	12/28/22
Project:	318 Nevins Street, Brooklyn, NY				

Consultant: Impact Environmental Engineering and Geology, PLLC (IEEG) Time On: 08:05 Time Out: 15:00	Personnel On Site: IEEG (Environmental) – Carlos Quinonez PG Environmental Services, Inc– Drilling Contractor Equipment On Site: Geoprobe Drill Rig 7822DT
Scope of Work: Installation of wells downgradient of SB-16 and SB-17 for delineation of groundwater contamination associated with the off-site migration of GCM	
Site Activities: - Contractor arrived at 8:30 am to Spread recently delivered ¾ inch stone for truck pad at entrance gate. - Set up CAMP equipment for work zone. - PG Drill rig entered Site after truck pad completed and set up at the SB-16 location for downgradient shallow groundwater interface well installation. Set up drilling auger decon containment. - At approximately 9:30am, well installation drilling activities began for shallow well designated GW-16a. - GW-16a completed to 15 feet below grade (fbg) and road box installed 1:30 pm. - Started next well installation location where wood planks were encountered which hindered auger advancement for well installation. Drilling at next well location started for GW-16b to 45 fbg for DNAPL mob. potential. - Cuttings from well installations drummed. Drilling crew wrapping up for day and left Site at 3pm.	
Community Air Monitoring Program (CAMP) - CAMP action level for dust (0.1 mg/m ³) and VOCs (5 ppm) - PID remained at nominal levels throughout the day; - No sustained dust exceedances were observed over a 15-min period during monitoring; - Prestart Upwind Conditions – PID = __0.0__ ppm, Dust = __0.074__ mg/m³ @ 08:15 - High Conditions (Upwind) – PID = __0.1__ ppm, Dust = __0.069 mg/m³ @ 11:30 - High Conditions (Downwind) – PID = __0.0__ ppm, Dust = __0.082 mg/m³ @ 11:30	
Notable Site Conditions: See Site Activities.	
Planned Activities for the Next Day: Continued MW installation on GW-16 area.	

PHOTO LOG

318 Nevins St., Brooklyn, NY



**Photo 1 –
Spreading of
¾ inch stone
for truck pad**



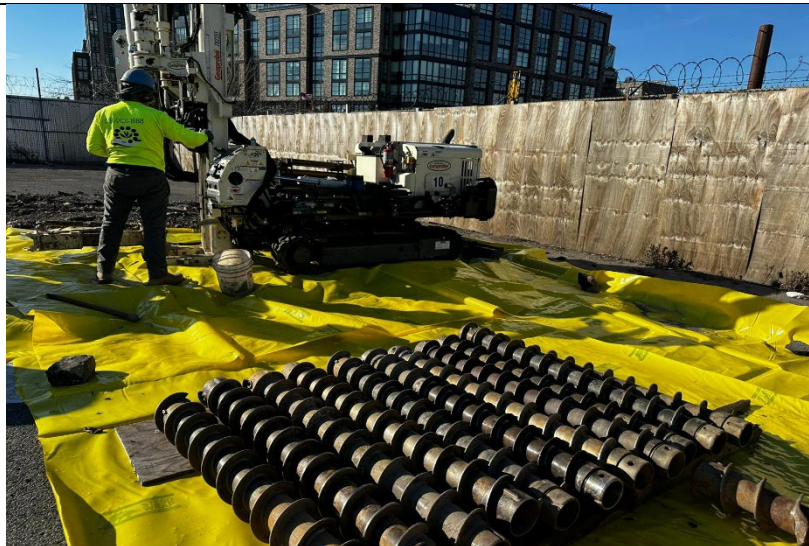
**Photo 2 –
Drilling
Company
Entering Site**



**Photo 3 – Set
up for drilling
first well**



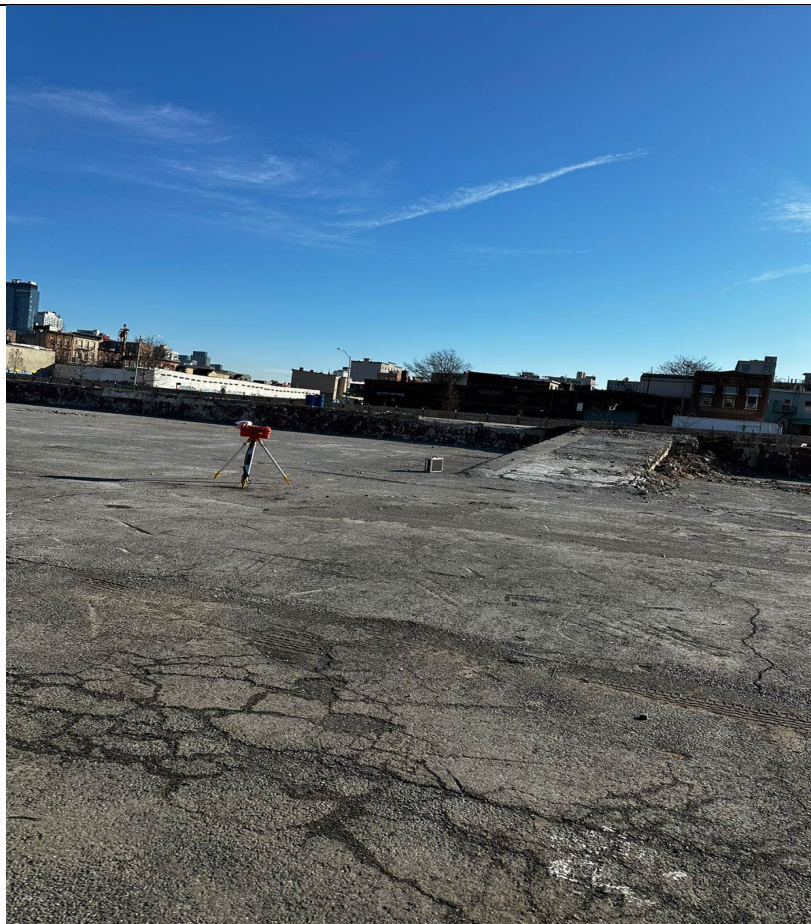
**Photo 4 – Set
up for drilling
first well**



**Photo 5 –
Completion of
GW-16a**



**Photo 6 –
Upwind CAMP
Setup**



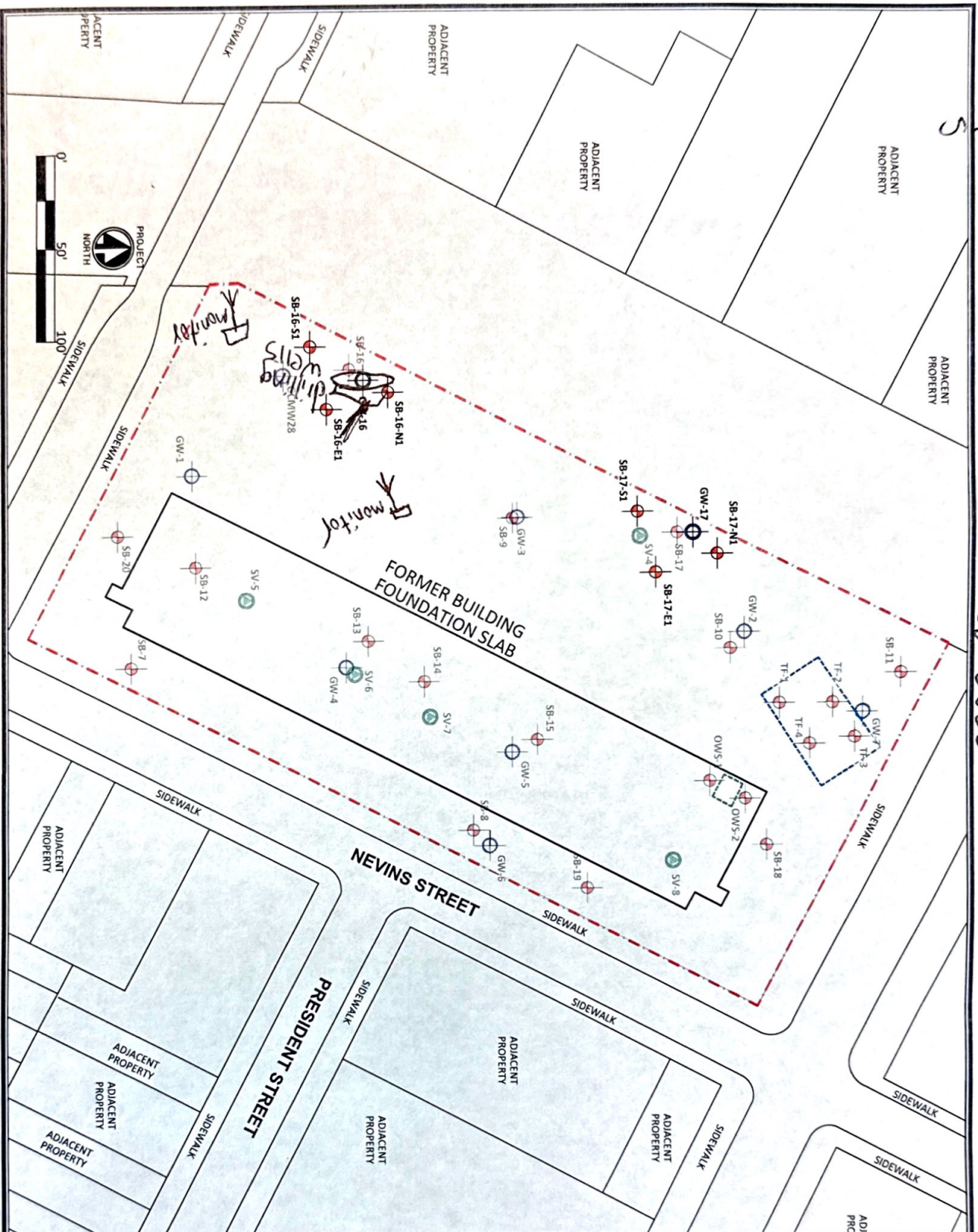
SITE PLAN

318 Nevins St., Brooklyn, NY,





12-28-2022



NOTES:

LEGEND

- SOIL BORING LOCATION
- GROUNDWATER SAMPLE
- SOIL VAPOR SAMPLE LOCATION
- PROPERTY LINE
- TANK FIELD IDENTIFIED DURING THE SEPTEMBER 2022 GPR SURVEY
- POTENTIAL OIL/WATER SEPARATOR IDENTIFIED DURING THE SEPTEMBER GPR SURVEY

PLATE 1: SUPPLEMENTAL REMEDIAL INVESTIGATION SAMPLE LOCATIONS FOR DELINEATION OF CONTAMINATION MIGRATING FROM OFF-SITE MGP

318 Nevins Street
Brooklyn, New York

DATE	12/28/2022
TIME	10:00 AM
LOCATION	318 Nevins Street
PROJECT	IMPACT ENVIRONMENTAL
CLIENT	170 KEYLAND COURT
BOHEMIA, NEW YORK 11716	
TEL (831) 288-4800	
FAX (831) 288-1999	

IMPACT ENVIRONMENTAL

170 KEYLAND COURT
BOHEMIA, NEW YORK 11716
TEL (831) 288-4800
FAX (831) 288-1999

UPWIND CAMP READINGS

318 Nevins St., Brooklyn, NY



Instrument Name	DustTrak II
Model Number	8530
Serial Number	8.53E+09
Firmware Version	3.1
Calibration Date	9/29/2022
Test Name	MANUAL_022
Test Start Time	8:15:00 AM
Test Start Date	12/28/2022
Test Length [D:H:M]	

Timestamp (GMT-5)	Batt. Voltage Memory (%)	Sensor Batt. (%)	TWA (mg/m ³)	
12/28/2022 7:00	12.35	98	0	0.059
12/28/2022 7:15	12.37	98	0	0.067
12/28/2022 7:30	12.37	98	0	0.072
12/28/2022 7:45	12.39	98	0	0.079
12/28/2022 8:00	12.4	98	0	0.074
12/28/2022 8:15	12.39	98	0	0.065
12/28/2022 8:30	12.4	98	0	0.058
12/28/2022 8:45	12.42	98	0	0.049
12/28/2022 9:00	12.42	98	0	0.042
12/28/2022 9:15	12.42	98	0	0.035
12/28/2022 9:30	12.43	98	0	0.031
12/28/2022 9:45	12.42	98	0	0.024
12/28/2022 10:00	12.44	98	0	0.032
12/28/2022 10:15	12.43	98	0	0.043
12/28/2022 10:30	12.43	98	0	0.052
12/28/2022 10:45	12.42	98	0	0.057
12/28/2022 11:00	12.41	98	0	0.064
12/28/2022 11:15	12.37	98	0	0.073
12/28/2022 11:30	12.5	98	0	0.082
12/28/2022 11:45	12.39	98	0	0.077
12/28/2022 12:00	12.4	98	0	0.068
12/28/2022 12:15	12.39	98	0	0.063
12/28/2022 12:30	12.4	98	0	0.056
12/28/2022 12:45	12.42	98	0	0.048
12/28/2022 13:00	12.42	98	0	0.041
12/28/2022 13:15	12.42	98	0	0.034
12/28/2022 13:30	12.43	98	0	0.025
12/28/2022 13:45	12.42	98	0	0.028
12/28/2022 14:00	12.44	98	0	0.035
12/28/2022 14:15	12.43	98	0	0.045
12/28/2022 14:30	12.43	98	0	0.054
12/28/2022 14:45	12.42	98	0	0.059
12/28/2022 15:00	12.41	98	0	0.065

Device Serial	Log Time	Log Type	Log Interval	Sensor 1 T _y	Sensor 1 Di	Sensor 1 Sc	Sensor 1 St	Sensor 1 G	Sensor 1 A	Sensor 1 Lz	Sensor 1 S _f	Sensor 1 S _r	Sensor 1 H	Sensor 1 Lc	Sensor 1 Sl	Sensor 1 Tv	Sensor 1 O	Sensor 1 M	Sensor 1 Cr	Unit Status	Running	M Log Start	T Diagnostic	Stop Reason	User Id	Site Id	Record Number	Session Start Time	Session Stop Time	Firmware Version
592-60224	12/28/2022 15:01	Readings	PID		SC2303034	Normal		0	0																					
592-60224	12/28/2022 15:00	Readings	PID		SC2303034	Normal		0	0																					
592-60224	12/28/2022 14:59	Readings	PID		SC2303034	Normal		0	0																					
592-60224	12/28/2022 14:58	Readings	PID		SC2303034	Normal		0	0																					
592-60224	12/28/2022 14:57	Readings	PID		SC2303034	Normal		0	0																					
592-60224	12/28/2022 14:56	Readings	PID		SC2303034	Normal		0	0																					
592-60224	12/28/2022 14:55	Readings	PID		SC2303034	Normal		0	0																					
592-60224	12/28/2022 14:54	Readings	PID		SC2303034	Normal		0	0																					
592-60224	12/28/2022 14:53	Readings	PID		SC2303034	Normal		0	0																					
592-60224	12/28/2022 14:52	Readings	PID		SC2303034	Normal		0	0																					
592-60224	12/28/2022 14:51	Readings	PID		SC2303034	Normal		0	0																					
592-60224	12/28/2022 14:50	Readings	PID		SC2303034	Normal		0	0																					
592-60224	12/28/2022 14:49	Readings	PID		SC2303034	Normal		0	0																					
592-60224	12/28/2022 14:48	Readings	PID		SC2303034	Normal		0	0																					
592-60224	12/28/2022 14:47	Readings	PID		SC2303034	Normal		0	0																					
592-60224	12/28/2022 14:46	Readings	PID		SC2303034	Normal		0	0																					
592-60224	12/28/2022 14:45	Readings	PID		SC2303034	Normal		0	0																					
592-60224	12/28/2022 14:44	Readings	PID		SC2303034	Normal		0	0																					
592-60224	12/28/2022 14:43	Readings	PID		SC2303034	Normal		0	0																					
592-60224	12/28/2022 14:42	Readings	PID		SC2303034	Normal		0	0																					
592-60224	12/28/2022 14:41	Readings	PID		SC2303034	Normal		0	0																					
592-60224	12/28/2022 14:40	Readings	PID		SC2303034	Normal		0	0																					
592-60224	12/28/2022 14:39	Readings	PID		SC2303034	Normal		0.1	0.1																					
592-60224	12/28/2022 14:38	Readings	PID		SC2303034	Normal		0	0																					
592-60224	12/28/2022 14:37	Readings	PID		SC2303034	Normal		0	0																					
592-60224	12/28/2022 14:36	Readings	PID		SC2303034	Normal		0	0																					
592-60224	12/28/2022 14:35	Readings	PID		SC2303034	Normal		0	0																					
592-60224	12/28/2022 14:34	Readings	PID		SC2303034	Normal		0	0																					
592-60224	12/28/2022 14:33	Readings	PID		SC2303034	Normal		0	0																					
592-60224	12/28/2022 14:32	Readings	PID		SC2303034	Normal		0	0																					
592-60224	12/28/2022 14:31	Readings	PID		SC2303034	Normal		0	0																					
592-60224	12/28/2022 14:30	Readings	PID		SC2303034	Normal		0	0																					
592-60224	12/28/2022 14:29	Readings	PID		SC2303034	Normal		0	0																					
592-60224	12/28/2022 14:28	Readings	PID		SC2303034	Normal		0	0																					
592-60224	12/28/2022 14:27	Readings	PID		SC2303034	Normal		0.1	0.1																					
592-60224	12/28/2022 14:26	Readings	PID		SC2303034	Normal		0	0																					
592-60224	12/28/2022 14:25	Readings	PID		SC2303034	Normal		0	0																					
592-60224	12/28/2022 14:24	Readings	PID		SC2303034	Normal		0	0																					
592-60224	12/28/2022 14:23	Readings	PID		SC2303034	Normal		0	0																					
592-60224	12/28/2022 14:22	Readings	PID		SC2303034	Normal		0	0																					
592-60224	12/28/2022 14:21	Readings	PID		SC2303034	Normal		0	0																					
592-60224	12/28/2022 14:20	Readings	PID		SC2303034	Normal		0	0																					
592-60224	12/28/2022 14:19	Readings	PID		SC2303034	Normal		0	0																					
592-60224	12/28/2022 14:18	Readings	PID		SC2303034	Normal		0	0																					
592-60224	12/28/2022 14:17	Readings	PID		SC2303034	Normal		0	0																					
592-60224	12/28/2022 14:16	Readings	PID		SC2303034	Normal		0	0																					
592-60224	12/28/2022 14:15	Readings	PID		SC2303034	Normal		0	0																					
592-60224	12/28/2022 14:14	Readings	PID		SC2303034	Normal		0	0																					
592-60224	12/28/2022 14:13	Readings	PID		SC2303034	Normal		0	0																					
592-60224	12/28/2022 14:12	Readings	PID		SC2303034	Normal		0	0																					
592-60224	12/28/2022 14:11	Readings	PID		SC2303034	Normal		0	0																					
592-60224	12/28/2022 14:10	Readings	PID		SC2303034	Normal		0	0																					
592-60224	12/28/2022 14:09	Readings	PID		SC2303034	Normal		0	0																					
592-60224	12/28/2022 14:08	Readings	PID		SC2303034	Normal		0	0																					
592-60224	12/28/2022 14:07	Readings	PID		SC2303034	Normal		0	0																					
592-60224	12/28/2022 14:06	Readings	PID		SC2303034	Normal		0	0																					
592-60224	12/28/2022 14:05	Readings	PID		SC2303034	Normal		0	0																					
592-60224	12/28/2022 14:04	Readings	PID		SC2303034	Normal		0	0																					
592-60224	12/28/2022 14:03	Readings	PID		SC2303034	Normal		0	0																					
592-60224	12/28/2022 14:02	Readings	PID		SC2303034	Normal		0	0																					
592-60224	12/28/2022 14:01	Readings	PID		SC2303034	Normal		0	0																					
592-60224	12/28/2022 14:00	Readings	PID		SC2303034	Normal		0	0																					
592-60224	12/28/2022 13:59	Readings	PID		SC2303034	Normal		0	0																					
592-60224	12/28/2022 13:58	Readings	PID		SC2303034	Normal		0	0																					
592-60224	12/28/2022 13:57	Readings	PID		SC2303034	Normal		0	0																					
592-60224	12/28/2022 13:56	Readings	PID		SC2303034	Normal		0	0																					
592-60224	12/28/2022 13:55	Readings	PID		SC2303034	Normal		0	0																					
592-60224	12/28/2022 13:54	Readings	PID		SC2303034	Normal		0	0																					
592-60224	12/28/2022 13:53	Readings	PID		SC2303034	Normal		0	0																					
592-60224	12/28/2022 13:52	Readings	PID		SC2303034	Normal		0	0																					
592-60224	12/28/2022 13:51	Readings	PID		SC2303034	Normal		0	0												</									

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

DOWNWIND CAMP READINGS

318 Nevins St., Brooklyn, NY



Instrument Name	DustTrak II
Model Number	8530
Serial Number	8.53E+09
Firmware Version	3.1
Calibration Date	9/29/2022
Test Name	MANUAL_022
Test Start Time	8:15:00 AM
Test Start Date	12/28/2022
Test Length [D:H:M]	0:05:05

Timestamp (GMT-5)	Batt. Voltage Memory (%)	Sensor Batt. (%)	TWA (mg/m ³)	
12/28/2022 8:15	12.39	98	0	0.052
12/28/2022 8:30	12.4	98	0	0.045
12/28/2022 8:45	12.42	98	0	0.037
12/28/2022 9:00	12.42	98	0	0.032
12/28/2022 9:15	12.42	98	0	0.024
12/28/2022 9:30	12.43	98	0	0.02
12/28/2022 9:45	12.42	98	0	0.015
12/28/2022 10:00	12.44	98	0	0.021
12/28/2022 10:15	12.43	98	0	0.034
12/28/2022 10:30	12.43	98	0	0.043
12/28/2022 10:45	12.42	98	0	0.045
12/28/2022 11:00	12.41	98	0	0.053
12/28/2022 11:15	12.37	98	0	0.062
12/28/2022 11:30	12.5	98	0	0.069
12/28/2022 11:45	12.39	98	0	0.064
12/28/2022 12:00	12.4	98	0	0.056
12/28/2022 12:15	12.39	98	0	0.051
12/28/2022 12:30	12.4	98	0	0.043
12/28/2022 12:45	12.42	98	0	0.039
12/28/2022 13:00	12.42	98	0	0.032
12/28/2022 13:15	12.42	98	0	0.023
12/28/2022 13:30	12.43	98	0	0.016
12/28/2022 13:45	12.42	98	0	0.019
12/28/2022 14:00	12.44	98	0	0.024
12/28/2022 14:15	12.43	98	0	0.036
12/28/2022 14:30	12.43	98	0	0.042
12/28/2022 14:45	12.42	98	0	0.047
12/28/2022 15:00	12.41	98	0	0.053

Device Seri	Log Time	Log Type	Log Interva	Sensor 1 Tγ	Sensor 1 Dδ	Sensor 1 Σε	Sensor 1 St	Sensor 1 G	Sensor 1 Aν	Sensor 1 Lε	Sensor 1 Sγ	Sensor 1 Sς	Sensor 1 Hι	Sensor 1 Lc	Sensor 1 Sλ	Sensor 1 Tλ	Sensor 1 Oρ	Sensor 1 M	Sensor 1 Cκ	Unit Status	Running M	Log Start Tη	Diagnostic Stop Reaso	User Id	Site Id	Record Nui	Session Start Time	Session Stop Time	Firmware V
592-90866'	12/28/2022 15:04	Readings	PID			SC2303024	Normal	0	0																				
592-90866'	12/28/2022 15:03	Readings	PID			SC2303024	Normal	0	0																				
592-90866'	12/28/2022 15:02	Readings	PID			SC2303024	Normal	0	0																				
592-90866'	12/28/2022 15:01	Readings	PID			SC2303024	Normal	0	0																				
592-90866'	12/28/2022 15:00	Readings	PID			SC2303024	Normal	0	0																				
592-90866'	12/28/2022 14:59	Readings	PID			SC2303024	Normal	0	0																				
592-90866'	12/28/2022 14:58	Readings	PID			SC2303024	Normal	0.1	0.1																				
592-90866'	12/28/2022 14:57	Readings	PID			SC2303024	Normal	0	0																				
592-90866'	12/28/2022 14:56	Readings	PID			SC2303024	Normal	0	0																				
592-90866'	12/28/2022 14:55	Readings	PID			SC2303024	Normal	0.1	0.1																				
592-90866'	12/28/2022 14:54	Readings	PID			SC2303024	Normal	0	0																				
592-90866'	12/28/2022 14:53	Readings	PID			SC2303024	Normal	0	0																				
592-90866'	12/28/2022 14:52	Readings	PID			SC2303024	Normal	0	0																				
592-90866'	12/28/2022 14:51	Readings	PID			SC2303024	Normal	0	0																				
592-90866'	12/28/2022 14:50	Readings	PID			SC2303024	Normal	0	0																				
592-90866'	12/28/2022 14:49	Readings	PID			SC2303024	Normal	0	0																				
592-90866'	12/28/2022 14:48	Readings	PID			SC2303024	Normal	0	0																				
592-90866'	12/28/2022 14:47	Readings	PID			SC2303024	Normal	0	0																				
592-90866'	12/28/2022 14:46	Readings	PID			SC2303024	Normal	0	0																				
592-90866'	12/28/2022 14:45	Readings	PID			SC2303024	Normal	0	0																				
592-90866'	12/28/2022 14:44	Readings	PID			SC2303024	Normal	0	0																				
592-90866'	12/28/2022 14:43	Readings	PID			SC2303024	Normal	0	0																				
592-90866'	12/28/2022 14:42	Readings	PID			SC2303024	Normal	0	0																				
592-90866'	12/28/2022 14:41	Readings	PID			SC2303024	Normal	0.1	0.1																				
592-90866'	12/28/2022 14:40	Readings	PID			SC2303024	Normal	0	0																				
592-90866'	12/28/2022 14:39	Readings	PID			SC2303024	Normal	0	0																				
592-90866'	12/28/2022 14:38	Readings	PID			SC2303024	Normal	0	0																				
592-90866'	12/28/2022 14:37	Readings	PID			SC2303024	Normal	0	0																				
592-90866'	12/28/2022 14:36	Readings	PID			SC2303024	Normal	0	0																				
592-90866'	12/28/2022 14:35	Readings	PID			SC2303024	Normal	0	0																				
592-90866'	12/28/2022 14:34	Readings	PID			SC2303024	Normal	0	0																				
592-90866'	12/28/2022 14:33	Readings	PID			SC2303024	Normal	0	0																				
592-90866'	12/28/2022 14:32	Readings	PID			SC2303024	Normal	0	0																				
592-90866'	12/28/2022 14:31	Readings	PID			SC2303024	Normal	0	0																				
592-90866'	12/28/2022 14:30	Readings	PID			SC2303024	Normal	0	0																				
592-90866'	12/28/2022 14:29	Readings	PID			SC2303024	Normal	0	0																				
592-90866'	12/28/2022 14:28	Readings	PID			SC2303024	Normal	0	0																				
592-90866'	12/28/2022 14:27	Readings	PID			SC2303024	Normal	0	0																				
592-90866'	12/28/2022 14:26	Readings	PID			SC2303024	Normal	0	0																				
592-90866'	12/28/2022 14:25	Readings	PID			SC2303024	Normal	0	0																				
592-90866'	12/28/2022 14:24	Readings	PID			SC2303024	Normal	0	0																				
592-90866'	12/28/2022 14:23	Readings	PID			SC2303024	Normal	0	0																				
592-90866'	12/28/2022 14:22	Readings	PID			SC2303024	Normal	0	0																				
592-90866'	12/28/2022 14:21	Readings	PID			SC2303024	Normal	0	0																				
592-90866'	12/28/2022 14:20	Readings	PID			SC2303024	Normal	0	0																				
592-90866'	12/28/2022 14:19	Readings	PID			SC2303024	Normal	0	0																				
592-90866'	12/28/2022 14:18	Readings	PID			SC2303024	Normal	0	0																				
592-90866'	12/28/2022 14:17	Readings	PID			SC2303024	Normal	0	0																				
592-90866'	12/28/2022 14:16	Readings	PID			SC2303024	Normal	0	0																				
592-90866'	12/28/2022 14:15	Readings	PID			SC2303024	Normal	0	0																				
592-90866'	12/28/2022 14:14	Readings	PID			SC2303024	Normal	0	0																				
592-90866'	12/28/2022 14:13	Readings	PID			SC2303024	Normal	0	0																				
592-90866'	12/28/2022 14:12	Readings	PID			SC2303024	Normal	0	0																				
592-90866'	12/28/2022 14:11	Readings	PID			SC2303024	Normal	0	0																				
592-90866'	12/28/2022 14:10	Readings	PID			SC2303024	Normal	0	0																				
592-90866'	12/28/2022 14:09	Readings	PID			SC2303024	Normal	0	0																				
592-90866'	12/28/2022 14:08	Readings	PID			SC2303024	Normal	0.1	0.1																				
592-90866'	12/28/2022 14:07	Readings	PID			SC2303024	Normal	0	0																				
592-90866'	12/28/2022 14:06	Readings	PID			SC2303024	Normal	0	0																				
592-90866'	12/28/2022 14:05	Readings	PID			SC2303024	Normal	0	0																				
592-90866'	12/28/2022 14:04	Readings	PID			SC2303024	Normal	0	0																				
592-90866'	12/28/2022 14:03	Readings	PID			SC2303024	Normal	0	0																				
592-90866'	12/28/2022 14:02	Readings	PID			SC2303024	Normal	0	0																				
592-90866'	12/28/2022 14:01	Readings	PID			SC2303024	Normal	0	0																				
592-90866'	12/28/2022 14:00	Readings	PID			SC2303024	Normal	0	0																				
592-90866'	12/28/2022 13:59	Readings	PID			SC2303024	Normal	0	0																				
592-90866'	12/28/2022 13:58	Readings	PID			SC2303024	Normal	0	0																				
592-90866'	12/28/2022 13:57	Readings	PID			SC2303024	Normal	0	0																				
592-90866'	12/28/2022 13:56	Readings	PID			SC2303024	Normal	0	0																				
592-90866'	12/28/2022 13:55	Readings	PID			SC2303024	Normal	0	0																				
592-90866'	12/28/2022 13:54	Readings	PID			SC2303024	Normal	0	0																				
592-90866'	12/28/2022 13:53	Readings	PID			SC2303024	Normal	0	0																				
592-90866'	12/28/2022 13:52	Readings	PID			SC2303024	Normal																						

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]