
PERIODIC REVIEW REPORT
HUNTS POINT GAS COMPRESSOR STATION SITE
Bronx, New York

Prepared For:

Consolidated Edison Company of New York, Inc.

31-01 20th Avenue
Long Island City, NY 11105

Prepared By:

PARSONS

200 Cottontail Lane
Somerset, NJ 08873
Phone: (732) 537-3500
Fax: (732) 537-3502

JANUARY 2025

1.0 INTRODUCTION

As part of the remedial action for the Consolidated Edison Company (Con Edison) Hunts Point Gas Compressor Station Site (the Site), engineering and institutional controls were implemented for the continued protection of human health and the environment. Engineering controls included the placement and maintenance of a soil cap on the eastern portion of the Site, a gravel surface cover on the western portion of the Site, and perimeter and chain-link fencing and security gates surrounding the Site. Institutional controls included the filing of a Declaration of Covenants and Restrictions (DCR) to place restrictions on the future use of the Site and a Soil Management Plan (SMP) was developed to set guidelines for future intrusive activities at the Site.

In accordance with the SMP, Con Edison is required to complete and submit to the New York State Department of Environmental Conservation (NYSDEC) an annual report that contains certification that the engineering and institutional controls have not been altered and are still protective, that the remedy and protective cover have been maintained, and that the conditions at the Site are fully protective of public health and the environment. This report also documents any excavation and/or intrusive activities conducted within the restricted area within the last year, presents the results of the recent annual Site inspection, and provides certification that the institutional and engineering controls implemented at the Site continue to be protective of human health and the environment.

2.0 EXCAVATION/INTRUSIVE ACTIVITIES

A Pre-Design investigation (PDI) was performed on the portion of the Site operated by the Iroquois Pipeline Operating Company. Field investigation activities were conducted by AECOM Environment (AECOM) and its subcontractors in accordance with a NYSDEC-approved Sampling Work Plan dated August 2024. Field implementation was conducted on September 3, September 4, and September 10, 2024.

The Scope of the PDI completed included installation of three (3) soil borings to a depth of 5 feet below ground surface (bgs), and one (1) permanent ground water monitoring well to a depth of 12 feet bgs. The objective of the field activities was to identify potential subsurface impacts and to assess disposal requirements along a proposed entrenchment area for future maintenance activities.

Utility clearance procedures, to include applicable Code 753 mark-outs and geophysical investigation, were complete prior to initiating intrusive work. Following utility clearance, the boring locations were precleared using a 6-inch diameter hand auger to a depth of 5 feet bgs. AECOM implemented a community air monitoring program (CAMP) to monitor dust and volatile organic compounds (VOCs) in ambient air upwind and downwind of the work zone during ground intrusive activities. No exceedances of allowable airborne concentrations per the CAMP were identified.

The summary report ([Attachment 1](#)) includes a figure displaying boring locations, CAMP data, daily work summaries, and waste profiles associated with investigation derived waste (IDW)

generated during implementation of the PDI. At the time of the development of this PRR, IDW was pending offsite transportation and disposal.

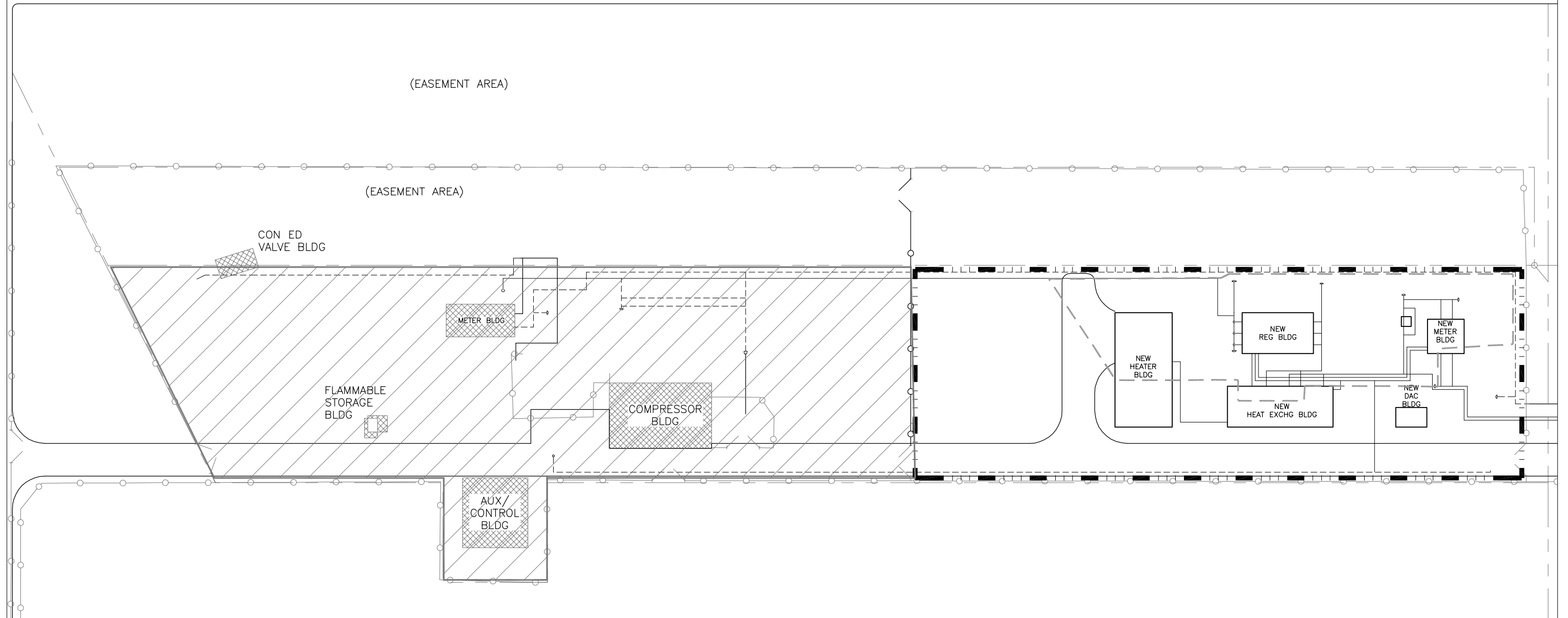
3.0 ANNUAL SITE INSPECTION

A Site inspection was conducted on November 22, 2024 by Parsons. Inspection activities consisted of visually observing and documenting the condition of the soil cap on the eastern portion of the Site, the gravel surface cover on the western portion of the Site, and the perimeter chain-link fencing surrounding the Site, including gates. The inspection was performed to confirm that these items are present, functioning properly, and have not been damaged so as to compromise the effectiveness of each feature.

The results of the inspection indicated that the soil cap and gravel surface cover were in good condition with no signs of disturbance or erosion. Additionally, the perimeter chain-link fencing and gates were noted to be in good condition with no significant gaps or holes that would allow unauthorized entrance to the Site. The riprap stone that was placed along the bottom of the northern and western perimeter fencing in February 2006 was also observed to be in good condition and no gaps between the fence and the ground were observed.

Based on the Site inspection performed on November 22, 2024, the Site continues to be used for a gas metering and regulating station with restricted access to authorized personnel only in accordance with the DCR. Photographs from the November 22, 2024 inspection are included as [Attachment 2](#). A completed Institutional and Engineering Control Certification (IECC) Form is included as [Attachment 3](#).

FIGURES



— · · · — AREA WHERE CAP OF AT LEAST 1.5 FEET OF CLEAN SOIL IS TO BE MAINTAINED AT ALL TIMES

 AREA WHERE CAP OF AT LEAST 6 INCHES OF BLUESTONE IS TO BE MAINTAINED AT ALL TIMES

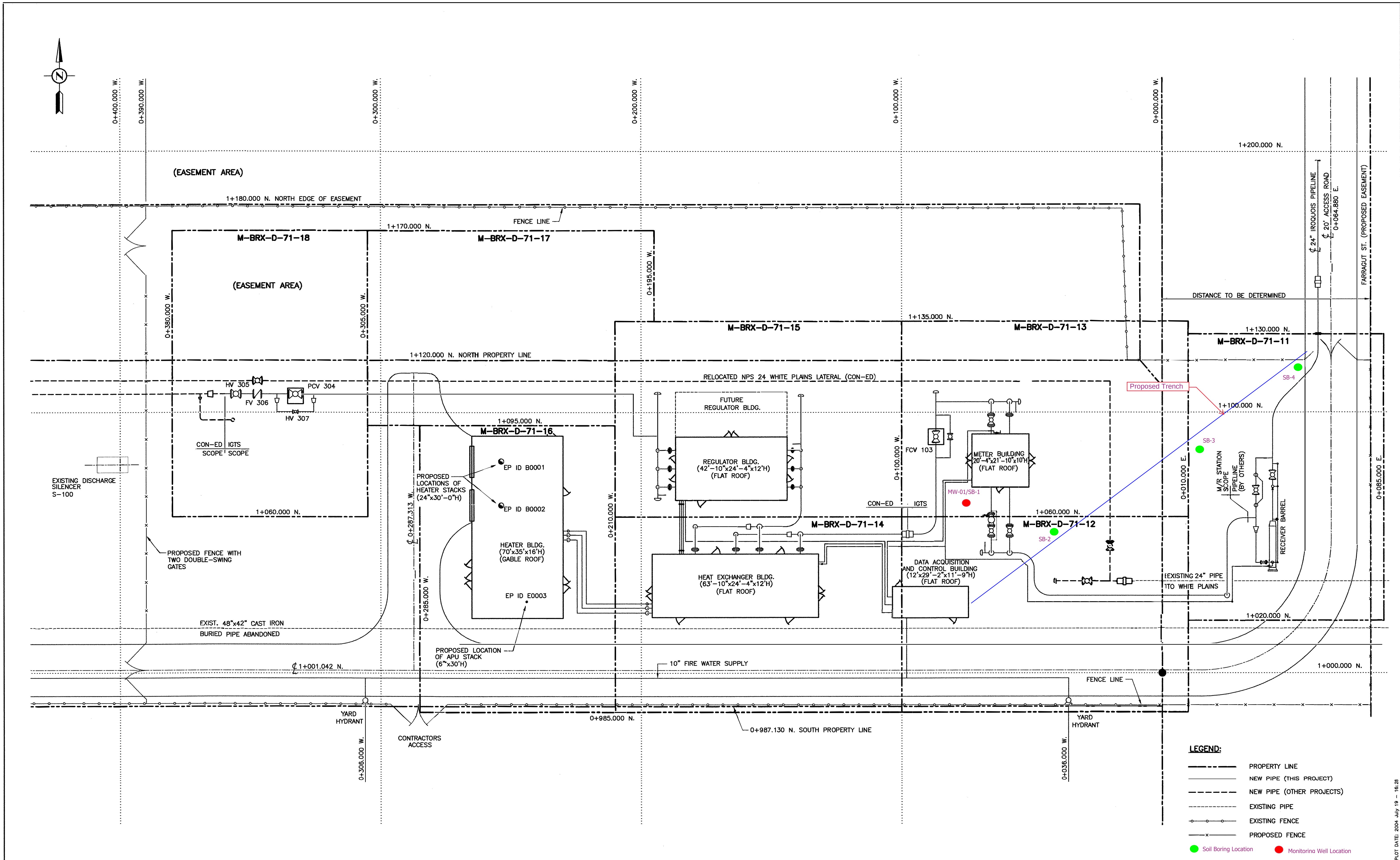
60 30 0 60 120
SCALE: 1"=60'

FIGURE 1
CON EDISON
HUNTS POINT COMPRESSOR STATION

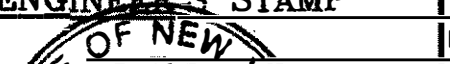
SITE PLAN

PARSONS
301 PLAINFIELD ROAD, SUITE 350, SYRACUSE, NEW YORK 13212 PHONE:315-451-9560

ATTACHMENT 1



- LEGEND:**
- PROPERTY LINE
 - NEW PIPE (THIS PROJECT)
 - NEW PIPE (OTHER PROJECTS)
 - EXISTING PIPE
 - EXISTING FENCE
 - PROPOSED FENCE
 - Soil Boring Location
 - Monitoring Well Location

REFERENCE DRAWINGS		PERMIT	ENGINEER'S STAMP	REVISIONS				 Stone & Webster Engineering New York, P.C.	 Iroquois GAS TRANSMISSION SYSTEM RODOLPH FRIELE OPERATING COMPANY	DRAWN BY	JPG	DATE	12.17.02	SAMPLE LOCATION PLAN Figure 1	BRONX METERING & REGULATING FACILITY	BRONX BOROUGH, NEW YORK CITY, NEW YORK	DWG. NO.:	M-BRX-D-71-01	REVISION	6					
DRAWING NO.	TITLE			REV.	DATE	DESCRIPTION	BY			CHK'D	ENG	APP	CHECKED BY								GW	DATE	12.18.02	DRAFT. SUP.	CC
			 Stone & Webster Engineering New York, P.C.	0	09.06.02	ISSUED FOR BID EASTCHESTER EXTENSION PROJECT	JCM			GRW															
				1	09.16.02	RE-ISSUED FOR BID EASTCHESTER EXTENSION PROJECT	JPG			GRW															
				2	10.04.02	REVISED AND RE-ISSUED FOR BID EASTCHESTER EXTENSION PROJECT	JPG			GRW															
				3	11.15.02	ISSUED FOR CONSTRUCTION EASTCHESTER EXTENSION PROJECT	JPG	ZR		GRW															
				4	12.17.02	RE-ISSUED FOR CONSTRUCTION EASTCHESTER EXTENSION PROJECT	JPG	GW	BR	GW															
				5	02.01.03	TRUCKED DOUBLE DOORS ON HEATER BUILDING EASTCHESTER EXTENSION PROJECT	DKK	GW		GRW															
				6	05.28.04	RE-BUILT EASTCHESTER EXTENSION PROJECT	MAMG			GRW															
													APPROVED BY:				BRONX BOROUGH, NEW YORK CITY, NEW YORK								
			Stone & Webster Engineering New York, P.C.				Cimarron Engineering Ltd.				ENGINEERING MANAGER		M-BRX-D-71-01				M-BRX-D-71-01								
													1/16"=1'												

PLOT DATE: 2004 July 19 - 16:28

December 5, 2024

Your Reference

Iroquois Hunts Point Sampling

Our Reference

60731451

Melissa Abt
Consolidated Edison c/o Lyndsay Kresic
Iroquois Pipeline Operating Company
One Corporate Drive, Suite 600
Shelton, CT 06484

Subject: CAMP, Daily Summary Reports, and Waste Profiles for the 2024 Iroquois Hunts Point Soil and Groundwater Sampling

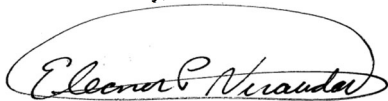
Dear Ms. Abt,

Pre-Design investigation (PDI) field activities were performed at the Bronx Metering and Regulation Facility in Hunts Point, Bronx, New York (the site). The field work was conducted by AECOM Environment (AECOM) and its subcontractors in accordance with the Environmental Sampling Work Plan presented in August 2024.

The Scope of the PDI completed over a 3-day period in September 2024 included installation of four (4) soil borings, one to a depth of 12 feet below ground surface (fbgs), that was converted to a permanent ground water monitoring well, and the remainder to a depth of 5 fbgs. The objective of the field activities was to characterize potential contamination and resulting disposal requirements along a proposed entrenchment area for future maintenance activities.

Prior to drilling, Dig UDIG NY was contacted to mark out utilities. GPRS, a private utility locating company, used ground-penetrating radar (GPR) to locate underground utilities. GPRS cleared an approximate 5-foot-wide by 5-foot-long area at each boring location for subsequent drilling operations. After GPR was completed, the boring locations were precleared using a 6-inch diameter hand auger to confirm subsurface conditions to a depth of 5 feet. AECOM implemented a community air monitoring program (CAMP) to monitor dust and volatile organic compounds (VOCs) in ambient air upwind and downwind of the work zone during ground intrusive activities. No exceedances of allowable airborne concentrations per the CAMP were identified. CAMP data is provided in Attachment 1. The well was developed and sampled. Daily summary reports are provided in Attachment 2. All investigation derived waste (IDW), (soil cutting, purged groundwater from development and sampling and rinse water), was containerized in 55-gallon drums and secured for transport and disposal. The signed waste profiles are provided in Attachment 3. Manifests will be provided upon receipt.

Yours sincerely,



Eleanor Vivaudou PE
AECOM
M: 914 227 3942
E: Eleanor.vivaudou@aecom.com

Attachment 1: CAMP data
Attachment 2: Daily Summary Reports
Attachment 3: Waste Profiles

Attachment 1
CAMP Data

Hunts Point Ave
AECOM Project Number
 CAMP Data Summary

Date: September 3, 2024

Start: 9:42

End: 13:58

Observer: TJ Malgieri

UPWIND - UW
DOWNWIND - DW

Particulate Monitoring			
		UW	DW
Daily Average		0.023	0.006
Minimum 15min Average		0.007	0.005
Maximum 15min Average		0.033	0.010
Exceedance (15min >.15)		NA	0
Minimum 1min Reading		0.001	0.004
Maximum 1min Reading		0.098	0.020

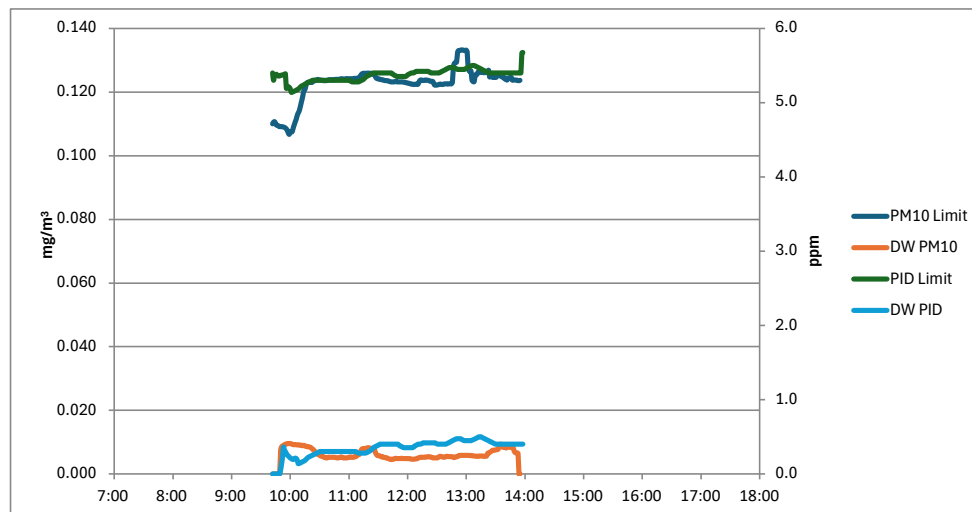
NA - Not applicable, upwind unit used for background concentrations

All reported units are mg/m³ or milligrams per cubic meter unless specified otherwise

Organic Vapor Monitoring		
	UW	DW
Daily Average	0.8	0.4
Minimum 15min Average	0.1	0.1
Maximum 15min Average	0.7	0.5
Exceedance (15min >5)	NA	0
Minimum 1min Reading	0.2	0.0
Maximum 1min Reading	1.0	0.9

NA - Not applicable, upwind unit used for background concentrations

All reported units are ppm or parts per million unless specified otherwise



Tuesday, September 3, 2024						
Number of Instances Where Downwind Particulates Exceeds Upwind Particulate + 150 =						0
Number of Comparable Data Points =						244
Start Time:						9:42
End Time:						13:55
PARTICULATE DATA						
Upwind						Exceeds Particulate Alarm Limits
Time	Concentration (mg/m ³)	15-Minute Average	Time	Concentration (mg/m ³)	15-Minute Average	
9:42	0.010	0.010	9:42			
9:43	0.011	0.011	9:43			
9:44	0.011	0.011	9:44			
9:45	0.009	0.010	9:45			
9:46	0.007	0.010	9:46			
9:47	0.009	0.010	9:47			
9:48	0.008	0.009	9:48			
9:49	0.008	0.009	9:49			
9:50	0.010	0.009	9:50	0.007	0.007	-
9:51	0.008	0.009	9:51	0.010	0.009	-
9:52	0.009	0.009	9:52	0.009	0.009	-
9:53	0.008	0.009	9:53	0.010	0.009	-
9:54	0.007	0.009	9:54	0.010	0.009	-
9:55	0.007	0.009	9:55	0.010	0.009	-
9:56	0.004	0.008	9:56	0.010	0.009	-
9:57	0.002	0.008	9:57	0.010	0.010	-
9:58	0.001	0.007	9:58	0.010	0.010	-
9:59	0.003	0.007	9:59	0.010	0.010	-
10:00	0.022	0.008	10:00	0.009	0.010	-
10:01	0.006	0.007	10:01	0.008	0.009	-
10:02	0.010	0.008	10:02	0.008	0.009	-
10:03	0.023	0.009	10:03	0.009	0.009	-
10:04	0.023	0.010	10:04	0.008	0.009	-
10:05	0.023	0.010	10:05	0.008	0.009	-
10:06	0.025	0.012	10:06	0.008	0.009	-
10:07	0.025	0.013	10:07	0.009	0.009	-
10:08	0.020	0.013	10:08	0.009	0.009	-
10:09	0.016	0.014	10:09	0.011	0.009	-
10:10	0.024	0.015	10:10	0.009	0.009	-
10:11	0.023	0.016	10:11	0.010	0.009	-
10:12	0.021	0.018	10:12	0.007	0.009	-
10:13	0.022	0.019	10:13	0.012	0.009	-
10:14	0.026	0.021	10:14	0.009	0.009	-
10:15	0.024	0.021	10:15	0.007	0.009	-
10:16	0.024	0.022	10:16	0.007	0.009	-
10:17	0.024	0.023	10:17	0.006	0.009	-
10:18	0.025	0.023	10:18	0.008	0.009	-
10:19	0.025	0.023	10:19	0.008	0.009	-
10:20	0.024	0.023	10:20	0.007	0.008	-
10:21	0.024	0.023	10:21	0.006	0.008	-
10:22	0.023	0.023	10:22	0.005	0.008	-
10:23	0.023	0.023	10:23	0.005	0.008	-
10:24	0.023	0.024	10:24	0.005	0.007	-
10:25	0.023	0.024	10:25	0.005	0.007	-
10:26	0.024	0.024	10:26	0.005	0.007	-
10:27	0.024	0.024	10:27	0.006	0.007	-
10:28	0.024	0.024	10:28	0.005	0.006	-
10:29	0.024	0.024	10:29	0.005	0.006	-
10:30	0.023	0.024	10:30	0.004	0.006	-
10:31	0.023	0.024	10:31	0.005	0.006	-
10:32	0.023	0.024	10:32	0.005	0.006	-
10:33	0.025	0.024	10:33	0.007	0.006	-
10:34	0.024	0.024	10:34	0.005	0.005	-
10:35	0.024	0.024	10:35	0.005	0.005	-
10:36	0.024	0.024	10:36	0.005	0.005	-
10:37	0.023	0.024	10:37	0.004	0.005	-
10:38	0.024	0.024	10:38	0.005	0.005	-
10:39	0.025	0.024	10:39	0.007	0.005	-
10:40	0.024	0.024	10:40	0.005	0.005	-
10:41	0.024	0.024	10:41	0.005	0.005	-
10:42	0.024	0.024	10:42	0.006	0.005	-
10:43	0.024	0.024	10:43	0.005	0.005	-
10:44	0.023	0.024	10:44	0.005	0.005	-
10:45	0.024	0.024	10:45	0.004	0.005	-
10:46	0.024	0.024	10:46	0.004	0.005	-

Tuesday, September 3, 2024						
Number of Instances Where Downwind Particulates Exceeds Upwind Particulate + 150 =						0
Number of Comparable Data Points =						244
Start Time:						9:42
End Time:						13:55
PARTICULATE DATA						
Upwind						Exceeds Particulate Alarm Limits
Time	Concentration (mg/m ³)	15-Minute Average	Time	Concentration (mg/m ³)	15-Minute Average	
10:47	0.024	0.024	10:47	0.005	0.005	-
10:48	0.025	0.024	10:48	0.006	0.005	-
10:49	0.024	0.024	10:49	0.005	0.005	-
10:50	0.024	0.024	10:50	0.006	0.005	-
10:51	0.025	0.024	10:51	0.006	0.005	-
10:52	0.024	0.024	10:52	0.006	0.005	-
10:53	0.024	0.024	10:53	0.004	0.005	-
10:54	0.024	0.024	10:54	0.004	0.005	-
10:55	0.024	0.024	10:55	0.004	0.005	-
10:56	0.024	0.024	10:56	0.005	0.005	-
10:57	0.025	0.024	10:57	0.007	0.005	-
10:58	0.024	0.024	10:58	0.005	0.005	-
10:59	0.024	0.024	10:59	0.006	0.005	-
11:00	0.024	0.024	11:00	0.005	0.005	-
11:01	0.024	0.024	11:01	0.005	0.005	-
11:02	0.024	0.024	11:02	0.006	0.005	-
11:03	0.025	0.024	11:03	0.005	0.005	-
11:04	0.024	0.024	11:04	0.005	0.005	-
11:05	0.025	0.024	11:05	0.006	0.005	-
11:06	0.025	0.024	11:06	0.008	0.005	-
11:07	0.024	0.024	11:07	0.007	0.005	-
11:08	0.024	0.024	11:08	0.007	0.006	-
11:09	0.026	0.024	11:09	0.008	0.006	-
11:10	0.025	0.024	11:10	0.007	0.006	-
11:11	0.026	0.025	11:11	0.006	0.006	-
11:12	0.033	0.025	11:12	0.020	0.007	-
11:13	0.031	0.026	11:13	0.014	0.008	-
11:14	0.027	0.026	11:14	0.010	0.008	-
11:15	0.025	0.026	11:15	0.006	0.008	-
11:16	0.024	0.026	11:16	0.005	0.008	-
11:17	0.024	0.026	11:17	0.006	0.008	-
11:18	0.025	0.026	11:18	0.007	0.008	-
11:19	0.025	0.026	11:19	0.006	0.008	-
11:20	0.025	0.026	11:20	0.007	0.008	-
11:21	0.024	0.026	11:21	0.006	0.008	-
11:22	0.024	0.026	11:22	0.006	0.008	-
11:23	0.024	0.026	11:23	0.005	0.008	-
11:24	0.023	0.026	11:24	0.005	0.008	-
11:25	0.024	0.026	11:25	0.007	0.008	-
11:26	0.024	0.025	11:26	0.006	0.008	-
11:27	0.024	0.025	11:27	0.006	0.007	-
11:28	0.024	0.024	11:28	0.005	0.006	-
11:29	0.024	0.024	11:29	0.004	0.006	-
11:30	0.024	0.024	11:30	0.005	0.006	-
11:31	0.023	0.024	11:31	0.005	0.006	-
11:32	0.023	0.024	11:32	0.004	0.006	-
11:33	0.023	0.024	11:33	0.004	0.005	-
11:34	0.025	0.024	11:34	0.007	0.005	-
11:35	0.023	0.024	11:35	0.004	0.005	-
11:36	0.023	0.024	11:36	0.005	0.005	-
11:37	0.023	0.024	11:37	0.005	0.005	-
11:38	0.023	0.024	11:38	0.004	0.005	-
11:39	0.023	0.024	11:39	0.004	0.005	-
11:40	0.023	0.023	11:40	0.005	0.005	-
11:41	0.023	0.023	11:41	0.004	0.005	-
11:42	0.022	0.023	11:42	0.004	0.005	-
11:43	0.023	0.023	11:43	0.004	0.005	-
11:44	0.024	0.023	11:44	0.006	0.005	-
11:45	0.024	0.023	11:45	0.005	0.005	-
11:46	0.023	0.023	11:46	0.005	0.005	-
11:47	0.024	0.023	11:47	0.006	0.005	-
11:48	0.024	0.023	11:48	0.006	0.005	-
11:49	0.023	0.023	11:49	0.005	0.005	-
11:50	0.023	0.023	11:50	0.005	0.005	-
11:51	0.023	0.023	11:51	0.005	0.005	-

Tuesday, September 3, 2024						
Number of Instances Where Downwind Particulates Exceeds Upwind Particulate + 150 =						0
Number of Comparable Data Points =						244
Start Time:						9:42
End Time:						13:55
PARTICULATE DATA						
Upwind						Exceeds Particulate Alarm Limits
Time	Concentration (mg/m ³)	15-Minute Average	Time	Concentration (mg/m ³)	15-Minute Average	
11:52	0.023	0.023	11:52	0.005	0.005	-
11:53	0.022	0.023	11:53	0.004	0.005	-
11:54	0.023	0.023	11:54	0.005	0.005	-
11:55	0.023	0.023	11:55	0.004	0.005	-
11:56	0.022	0.023	11:56	0.004	0.005	-
11:57	0.022	0.023	11:57	0.004	0.005	-
11:58	0.022	0.023	11:58	0.004	0.005	-
11:59	0.022	0.023	11:59	0.005	0.005	-
12:00	0.023	0.023	12:00	0.006	0.005	-
12:01	0.023	0.023	12:01	0.005	0.005	-
12:02	0.022	0.023	12:02	0.005	0.005	-
12:03	0.022	0.023	12:03	0.005	0.005	-
12:04	0.022	0.022	12:04	0.004	0.005	-
12:05	0.023	0.022	12:05	0.005	0.005	-
12:06	0.022	0.022	12:06	0.005	0.005	-
12:07	0.023	0.022	12:07	0.005	0.005	-
12:08	0.023	0.022	12:08	0.005	0.005	-
12:09	0.023	0.022	12:09	0.005	0.005	-
12:10	0.022	0.022	12:10	0.005	0.005	-
12:11	0.024	0.023	12:11	0.007	0.005	-
12:12	0.033	0.023	12:12	0.006	0.005	-
12:13	0.029	0.024	12:13	0.006	0.005	-
12:14	0.022	0.024	12:14	0.005	0.005	-
12:15	0.022	0.024	12:15	0.005	0.005	-
12:16	0.022	0.024	12:16	0.005	0.005	-

Tuesday, September 3, 2024						
Number of Instances Where Downwind Particulates Exceeds Upwind Particulate + 150 =						0
Number of Comparable Data Points =						244
Start Time:						9:42
End Time:						13:55
PARTICULATE DATA						
Upwind						Exceeds Particulate Alarm Limits
Time	Concentration (mg/m ³)	15-Minute Average	Time	Concentration (mg/m ³)	15-Minute Average	
12:17	0.023	0.024	12:17	0.005	0.005	-
12:18	0.023	0.024	12:18	0.006	0.005	-
12:19	0.022	0.024	12:19	0.005	0.005	-
12:20	0.022	0.024	12:20	0.005	0.005	-
12:21	0.022	0.024	12:21	0.006	0.005	-
12:22	0.021	0.024	12:22	0.005	0.005	-
12:23	0.021	0.023	12:23	0.004	0.005	-
12:24	0.022	0.023	12:24	0.004	0.005	-
12:25	0.022	0.023	12:25	0.004	0.005	-
12:26	0.023	0.023	12:26	0.005	0.005	-
12:27	0.022	0.023	12:27	0.006	0.005	-
12:28	0.023	0.022	12:28	0.005	0.005	-
12:29	0.023	0.022	12:29	0.006	0.005	-
12:30	0.022	0.022	12:30	0.005	0.005	-
12:31	0.023	0.022	12:31	0.006	0.005	-
12:32	0.025	0.022	12:32	0.009	0.005	-
12:33	0.024	0.022	12:33	0.008	0.006	-
12:34	0.022	0.022	12:34	0.004	0.005	-
12:35	0.021	0.022	12:35	0.004	0.005	-
12:36	0.022	0.022	12:36	0.005	0.005	-
12:37	0.022	0.022	12:37	0.004	0.005	-
12:38	0.022	0.023	12:38	0.004	0.005	-
12:39	0.022	0.023	12:39	0.006	0.005	-
12:40	0.022	0.023	12:40	0.006	0.006	-
12:41	0.022	0.022	12:41	0.005	0.006	-
12:42	0.023	0.023	12:42	0.005	0.005	-
12:43	0.023	0.023	12:43	0.005	0.005	-
12:44	0.023	0.023	12:44	0.005	0.005	-
12:45	0.023	0.023	12:45	0.005	0.005	-
12:46	0.032	0.023	12:46	0.006	0.005	-
12:47	0.098	0.028	12:47	0.006	0.005	-
12:48	0.038	0.029	12:48	0.007	0.005	-
12:49	0.026	0.029	12:49	0.007	0.005	-
12:50	0.023	0.029	12:50	0.005	0.005	-
12:51	0.066	0.032	12:51	0.006	0.005	-
12:52	0.032	0.033	12:52	0.007	0.006	-
12:53	0.023	0.033	12:53	0.007	0.006	-
12:54	0.023	0.033	12:54	0.005	0.006	-
12:55	0.023	0.033	12:55	0.006	0.006	-
12:56	0.022	0.033	12:56	0.005	0.006	-
12:57	0.022	0.033	12:57	0.005	0.006	-
12:58	0.022	0.033	12:58	0.005	0.006	-
12:59	0.023	0.033	12:59	0.005	0.006	-
13:00	0.024	0.033	13:00	0.006	0.006	-
13:01	0.024	0.033	13:01	0.006	0.006	-
13:02	0.023	0.028	13:02	0.006	0.006	-
13:03	0.024	0.027	13:03	0.006	0.006	-
13:04	0.024	0.027	13:04	0.006	0.006	-
13:05	0.024	0.027	13:05	0.006	0.006	-
13:06	0.024	0.024	13:06	0.005	0.006	-
13:07	0.024	0.023	13:07	0.006	0.006	-
13:08	0.023	0.023	13:08	0.006	0.006	-
13:09	0.054	0.025	13:09	0.005	0.006	-
13:10	0.023	0.025	13:10	0.005	0.006	-
13:11	0.025	0.026	13:11	0.005	0.006	-
13:12	0.033	0.026	13:12	0.005	0.006	-
13:13	0.023	0.026	13:13	0.006	0.006	-
13:14	0.023	0.026	13:14	0.006	0.006	-
13:15	0.023	0.026	13:15	0.006	0.006	-
13:16	0.022	0.026	13:16	0.006	0.006	-
13:17	0.024	0.026	13:17	0.005	0.006	-
13:18	0.023	0.026	13:18	0.005	0.006	-
13:19	0.023	0.026	13:19	0.006	0.006	-
13:20	0.028	0.026	13:20	0.006	0.006	-
13:21	0.026	0.026	13:21	0.007	0.006	-

Tuesday, September 3, 2024						
Number of Instances Where Downwind Particulates Exceeds Upwind Particulate + 150 =						0
Number of Comparable Data Points =						244
Start Time:						9:42
End Time:						13:55
PARTICULATE DATA						
Upwind						Exceeds Particulate Alarm Limits
Time	Concentration (mg/m ³)	15-Minute Average	Time	Concentration (mg/m ³)	15-Minute Average	
13:22	0.024	0.026	13:22	0.018	0.006	-
13:23	0.028	0.027	13:23	0.007	0.007	-
13:24	0.023	0.025	13:24	0.008	0.007	-
13:25	0.029	0.025	13:25	0.008	0.007	-
13:26	0.025	0.025	13:26	0.009	0.007	-
13:27	0.025	0.025	13:27	0.009	0.007	-
13:28	0.023	0.025	13:28	0.006	0.007	-
13:29	0.023	0.025	13:29	0.006	0.007	-
13:30	0.023	0.025	13:30	0.007	0.008	-
13:31	0.024	0.025	13:31	0.007	0.008	-
13:32	0.035	0.025	13:32	0.006	0.008	-
13:33	0.022	0.025	13:33	0.010	0.008	-
13:34	0.023	0.025	13:34	0.020	0.009	-
13:35	0.023	0.025	13:35	0.012	0.009	-
13:36	0.023	0.025	13:36	0.006	0.009	-
13:37	0.023	0.025	13:37	0.006	0.008	-
13:38	0.023	0.024	13:38	0.008	0.009	-
13:39	0.023	0.024	13:39	0.006	0.008	-
13:40	0.023	0.024	13:40	0.006	0.008	-
13:41	0.023	0.024	13:41	0.008	0.008	-
13:42	0.022	0.024	13:42	0.012	0.008	-
13:43	0.031	0.024	13:43	0.006	0.008	-
13:44	0.025	0.024	13:44	0.007	0.008	-
13:45	0.025	0.025	13:45	0.006	0.008	-
13:46	0.024	0.025	13:46	0.007	0.008	-
13:47	0.023	0.024	13:47	0.006	0.008	-
13:48	0.023	0.024	13:48	0.006	0.008	-
13:49	0.023	0.024	13:49	0.005	0.007	-
13:50	0.023	0.024	13:50	0.006	0.007	-
13:51	0.022	0.024	13:51	0.005	0.007	-
13:52	0.022	0.024	13:52	0.005	0.007	-
13:53	0.022	0.024	13:53	0.005	0.006	-
13:54	0.023	0.024	13:54			
13:55	0.024	0.024	13:55			

Tuesday, September 3, 2024						
Number of Instances Where Downwind VOCs Exceeds Upwind VOCs + 5 =						0
Number of Comparable Data Points =						249
Start Time:						9:42
End Time:						13:58
PID DATA						
Upwind			Downwind			Exceeds VOCs Alarm Limits
Time	VOC (ppm)	15-Minute Average	Time	VOC (ppm)	15-Minute Average	
9:42	0.4	0.4	9:42			
9:43	0.2	0.3	9:43			
9:44	0.5	0.4	9:44			
9:45	0.4	0.4	9:45			
9:46	0.4	0.4	9:46			
9:47	0.3	0.4	9:47			
9:48	0.3	0.4	9:48			
9:49	0.4	0.4	9:49			
9:50	0.4	0.4	9:50	0.1	0.1	-
9:51	0.4	0.4	9:51	0.0	0.1	-
9:52	0.4	0.4	9:52	0.3	0.2	-
9:53	0.4	0.4	9:53	0.5	0.4	-
9:54	0.4	0.4	9:54	0.9	0.3	-
9:55	0.5	0.4	9:55	0.1	0.3	-
9:56	0.5	0.2	9:56	0.2	0.3	-
9:57	0.5	0.2	9:57	0.1	0.3	-
9:58	0.5	0.2	9:58	0.1	0.2	-
9:59	0.5	0.2	9:59	0.1	0.2	-
10:00	0.5	0.2	10:00	0.1	0.2	-
10:01	0.6	0.1	10:01	0.1	0.2	-
10:02	0.6	0.1	10:02	0.1	0.2	-
10:03	0.6	0.1	10:03	0.1	0.2	-
10:04	0.6	0.2	10:04	0.1	0.2	-
10:05	0.6	0.2	10:05	0.2	0.2	-
10:06	0.6	0.2	10:06	0.2	0.2	-
10:07	0.6	0.2	10:07	0.2	0.2	-
10:08	0.6	0.2	10:08	0.2	0.1	-
10:09	0.6	0.2	10:09	0.2	0.1	-
10:10	0.7	0.2	10:10	0.2	0.1	-
10:11	0.6	0.2	10:11	0.2	0.2	-
10:12	0.8	0.2	10:12	0.2	0.2	-
10:13	0.9	0.2	10:13	0.2	0.2	-
10:14	0.7	0.2	10:14	0.2	0.2	-
10:15	0.7	0.2	10:15	0.2	0.2	-
10:16	0.7	0.3	10:16	0.2	0.2	-
10:17	0.7	0.3	10:17	0.3	0.2	-
10:18	0.7	0.3	10:18	0.3	0.2	-
10:19	0.7	0.3	10:19	0.3	0.2	-
10:20	0.7	0.3	10:20	0.3	0.2	-
10:21	0.7	0.3	10:21	0.3	0.2	-
10:22	0.7	0.3	10:22	0.3	0.2	-
10:23	0.7	0.3	10:23	0.3	0.3	-
10:24	0.8	0.3	10:24	0.3	0.3	-
10:25	0.8	0.3	10:25	0.3	0.3	-
10:26	0.7	0.3	10:26	0.3	0.3	-
10:27	0.7	0.3	10:27	0.3	0.3	-
10:28	0.7	0.3	10:28	0.3	0.3	-
10:29	0.7	0.3	10:29	0.3	0.3	-
10:30	0.7	0.3	10:30	0.3	0.3	-
10:31	0.7	0.3	10:31	0.3	0.3	-
10:32	0.7	0.3	10:32	0.3	0.3	-
10:33	0.7	0.3	10:33	0.3	0.3	-
10:34	0.7	0.3	10:34	0.3	0.3	-
10:35	0.7	0.3	10:35	0.3	0.3	-

Tuesday, September 3, 2024						
Number of Instances Where Downwind VOCs Exceeds Upwind VOCs + 5 =						0
Number of Comparable Data Points =						249
Start Time:						9:42
End Time:						13:58
PID DATA						
Upwind			Downwind			Exceeds VOCs Alarm Limits
Time	VOC (ppm)	15-Minute Average	Time	VOC (ppm)	15-Minute Average	
10:36	0.8	0.3	10:36	0.3	0.3	-
10:37	0.8	0.3	10:37	0.3	0.3	-
10:38	0.8	0.3	10:38	0.3	0.3	-
10:39	0.8	0.3	10:39	0.3	0.3	-
10:40	0.8	0.3	10:40	0.3	0.3	-
10:41	0.8	0.3	10:41	0.3	0.3	-
10:42	0.8	0.3	10:42	0.3	0.3	-
10:43	0.8	0.3	10:43	0.3	0.3	-
10:44	0.8	0.3	10:44	0.3	0.3	-
10:45	0.8	0.3	10:45	0.3	0.3	-
10:46	0.8	0.3	10:46	0.3	0.3	-
10:47	0.8	0.3	10:47	0.3	0.3	-
10:48	0.8	0.3	10:48	0.3	0.3	-
10:49	0.8	0.3	10:49	0.3	0.3	-
10:50	0.8	0.3	10:50	0.3	0.3	-
10:51	0.8	0.3	10:51	0.3	0.3	-
10:52	0.8	0.3	10:52	0.3	0.3	-
10:53	0.8	0.3	10:53	0.3	0.3	-
10:54	0.8	0.3	10:54	0.3	0.3	-
10:55	0.8	0.3	10:55	0.3	0.3	-
10:56	0.8	0.3	10:56	0.3	0.3	-
10:57	0.6	0.3	10:57	0.3	0.3	-
10:58	0.7	0.3	10:58	0.3	0.3	-
10:59	0.7	0.3	10:59	0.3	0.3	-
11:00	0.7	0.3	11:00	0.3	0.3	-
11:01	0.7	0.3	11:01	0.3	0.3	-
11:02	0.8	0.3	11:02	0.3	0.3	-
11:03	0.8	0.3	11:03	0.3	0.3	-
11:04	0.8	0.3	11:04	0.3	0.3	-
11:05	0.8	0.3	11:05	0.3	0.3	-
11:06	0.8	0.3	11:06	0.3	0.3	-
11:07	0.8	0.3	11:07	0.3	0.3	-
11:08	0.8	0.3	11:08	0.3	0.3	-
11:09	0.8	0.3	11:09	0.2	0.3	-
11:10	0.8	0.3	11:10	0.2	0.3	-
11:11	0.9	0.3	11:11	0.2	0.3	-
11:12	0.9	0.3	11:12	0.3	0.3	-
11:13	0.9	0.3	11:13	0.3	0.3	-
11:14	0.9	0.3	11:14	0.3	0.3	-
11:15	0.9	0.3	11:15	0.3	0.3	-
11:16	0.9	0.3	11:16	0.3	0.3	-
11:17	0.9	0.3	11:17	0.3	0.3	-
11:18	0.9	0.4	11:18	0.3	0.3	-
11:19	0.9	0.4	11:19	0.4	0.3	-
11:20	0.9	0.4	11:20	0.4	0.3	-
11:21	0.9	0.4	11:21	0.4	0.3	-
11:22	0.9	0.4	11:22	0.4	0.3	-
11:23	0.9	0.4	11:23	0.4	0.3	-
11:24	0.9	0.4	11:24	0.4	0.3	-
11:25	0.9	0.4	11:25	0.4	0.4	-
11:26	1.0	0.4	11:26	0.4	0.4	-
11:27	1.0	0.4	11:27	0.4	0.4	-
11:28	1.0	0.4	11:28	0.4	0.4	-
11:29	1.0	0.4	11:29	0.4	0.4	-

Tuesday, September 3, 2024						
Number of Instances Where Downwind VOCs Exceeds Upwind VOCs + 5 =						0
Number of Comparable Data Points =						249
Start Time:						9:42
End Time:						13:58
PID DATA						
Upwind			Downwind			Exceeds VOCs Alarm Limits
Time	VOC (ppm)	15-Minute Average	Time	VOC (ppm)	15-Minute Average	
11:30	1.0	0.4	11:30	0.4	0.4	-
11:31	1.0	0.4	11:31	0.4	0.4	-
11:32	1.0	0.4	11:32	0.4	0.4	-
11:33	1.0	0.4	11:33	0.4	0.4	-
11:34	1.0	0.4	11:34	0.4	0.4	-
11:35	1.0	0.4	11:35	0.4	0.4	-
11:36	1.0	0.4	11:36	0.4	0.4	-
11:37	1.0	0.4	11:37	0.4	0.4	-
11:38	1.0	0.4	11:38	0.4	0.4	-
11:39	1.0	0.4	11:39	0.4	0.4	-
11:40	1.0	0.4	11:40	0.4	0.4	-
11:41	1.0	0.4	11:41	0.4	0.4	-
11:42	1.0	0.4	11:42	0.4	0.4	-
11:43	1.0	0.4	11:43	0.4	0.4	-
11:44	1.0	0.4	11:44	0.4	0.4	-
11:45	1.0	0.4	11:45	0.4	0.4	-
11:46	1.0	0.4	11:46	0.4	0.4	-
11:47	0.9	0.4	11:47	0.4	0.4	-
11:48	0.9	0.4	11:48	0.4	0.4	-
11:49	0.9	0.4	11:49	0.4	0.4	-
11:50	0.9	0.4	11:50	0.4	0.4	-
11:51	1.0	0.4	11:51	0.4	0.4	-
11:52	1.0	0.4	11:52	0.3	0.4	-
11:53	1.0	0.4	11:53	0.2	0.4	-
11:54	1.0	0.4	11:54	0.3	0.4	-
11:55	1.0	0.4	11:55	0.3	0.4	-
11:56	1.0	0.4	11:56	0.3	0.4	-
11:57	1.0	0.4	11:57	0.3	0.4	-
11:58	1.0	0.4	11:58	0.4	0.4	-
11:59	0.8	0.4	11:59	0.4	0.4	-
12:00	0.8	0.4	12:00	0.4	0.4	-
12:01	0.9	0.4	12:01	0.4	0.4	-
12:02	0.9	0.4	12:02	0.4	0.4	-
12:03	0.9	0.4	12:03	0.4	0.4	-
12:04	0.9	0.4	12:04	0.4	0.4	-
12:05	0.9	0.4	12:05	0.4	0.4	-
12:06	0.9	0.4	12:06	0.4	0.4	-
12:07	0.9	0.4	12:07	0.4	0.4	-
12:08	0.9	0.4	12:08	0.4	0.4	-
12:09	1.0	0.4	12:09	0.4	0.4	-
12:10	1.0	0.4	12:10	0.4	0.4	-
12:11	1.0	0.4	12:11	0.4	0.4	-
12:12	1.0	0.4	12:12	0.4	0.4	-
12:13	1.0	0.4	12:13	0.4	0.4	-
12:14	1.0	0.4	12:14	0.4	0.4	-
12:15	1.0	0.4	12:15	0.5	0.4	-
12:16	1.0	0.4	12:16	0.5	0.4	-
12:17	1.0	0.4	12:17	0.5	0.4	-
12:18	1.0	0.4	12:18	0.4	0.4	-
12:19	1.0	0.4	12:19	0.4	0.4	-
12:20	1.0	0.4	12:20	0.4	0.4	-
12:21	1.0	0.4	12:21	0.4	0.4	-
12:22	1.0	0.4	12:22	0.4	0.4	-
12:23	0.9	0.4	12:23	0.4	0.4	-

Tuesday, September 3, 2024						
Number of Instances Where Downwind VOCs Exceeds Upwind VOCs + 5 =						0
Number of Comparable Data Points =						249
Start Time:						9:42
End Time:						13:58
PID DATA						
Upwind			Downwind			Exceeds VOCs Alarm Limits
Time	VOC (ppm)	15-Minute Average	Time	VOC (ppm)	15-Minute Average	
12:24	0.9	0.4	12:24	0.4	0.4	-
12:25	1.0	0.4	12:25	0.4	0.4	-
12:26	1.0	0.4	12:26	0.4	0.4	-
12:27	1.0	0.4	12:27	0.4	0.4	-
12:28	1.0	0.4	12:28	0.4	0.4	-
12:29	1.0	0.4	12:29	0.4	0.4	-
12:30	1.0	0.4	12:30	0.4	0.4	-
12:31	1.0	0.4	12:31	0.4	0.4	-
12:32	1.0	0.4	12:32	0.4	0.4	-
12:33	1.0	0.4	12:33	0.4	0.4	-
12:34	1.0	0.4	12:34	0.4	0.4	-
12:35	1.0	0.4	12:35	0.4	0.4	-
12:36	1.0	0.4	12:36	0.4	0.4	-
12:37	1.0	0.4	12:37	0.4	0.4	-
12:38	1.0	0.4	12:38	0.4	0.4	-
12:39	1.0	0.4	12:39	0.4	0.4	-
12:40	1.0	0.5	12:40	0.4	0.4	-
12:41	1.0	0.5	12:41	0.5	0.4	-
12:42	1.0	0.5	12:42	0.5	0.4	-
12:43	1.0	0.5	12:43	0.5	0.4	-
12:44	1.0	0.5	12:44	0.5	0.4	-
12:45	1.0	0.5	12:45	0.5	0.4	-
12:46	1.0	0.5	12:46	0.5	0.4	-
12:47	1.0	0.5	12:47	0.5	0.5	-
12:48	1.0	0.5	12:48	0.5	0.5	-
12:49	1.0	0.5	12:49	0.5	0.5	-
12:50	1.0	0.5	12:50	0.5	0.5	-
12:51	0.9	0.4	12:51	0.5	0.5	-
12:52	0.9	0.4	12:52	0.4	0.5	-
12:53	0.9	0.4	12:53	0.4	0.5	-
12:54	0.9	0.4	12:54	0.4	0.5	-
12:55	0.9	0.4	12:55	0.4	0.5	-
12:56	0.9	0.4	12:56	0.4	0.5	-
12:57	0.9	0.4	12:57	0.4	0.5	-
12:58	0.9	0.4	12:58	0.4	0.4	-
12:59	0.9	0.5	12:59	0.4	0.4	-
13:00	0.9	0.5	13:00	0.5	0.4	-
13:01	0.9	0.5	13:01	0.5	0.4	-
13:02	0.8	0.5	13:02	0.5	0.4	-
13:03	0.8	0.5	13:03	0.5	0.4	-
13:04	0.8	0.5	13:04	0.5	0.4	-
13:05	0.8	0.5	13:05	0.5	0.4	-
13:06	0.8	0.5	13:06	0.5	0.5	-
13:07	0.8	0.5	13:07	0.5	0.5	-
13:08	0.9	0.5	13:08	0.5	0.5	-
13:09	0.9	0.5	13:09	0.5	0.5	-
13:10	0.9	0.5	13:10	0.5	0.5	-
13:11	0.9	0.5	13:11	0.5	0.5	-
13:12	0.9	0.5	13:12	0.5	0.5	-
13:13	0.8	0.5	13:13	0.5	0.5	-
13:14	0.8	0.5	13:14	0.5	0.5	-
13:15	0.8	0.5	13:15	0.5	0.5	-
13:16	0.8	0.4	13:16	0.5	0.5	-
13:17	0.8	0.4	13:17	0.4	0.5	-

Tuesday, September 3, 2024						
Number of Instances Where Downwind VOCs Exceeds Upwind VOCs + 5 =						0
Number of Comparable Data Points =						249
Start Time:						9:42
End Time:						13:58
PID DATA						
Upwind			Downwind			Exceeds VOCs Alarm Limits
Time	VOC (ppm)	15-Minute Average	Time	VOC (ppm)	15-Minute Average	
13:18	0.8	0.4	13:18	0.4	0.5	-
13:19	0.8	0.4	13:19	0.4	0.5	-
13:20	0.8	0.4	13:20	0.4	0.5	-
13:21	0.8	0.4	13:21	0.4	0.5	-
13:22	0.8	0.4	13:22	0.4	0.5	-
13:23	0.8	0.4	13:23	0.4	0.4	-
13:24	0.8	0.4	13:24	0.4	0.4	-
13:25	0.8	0.4	13:25	0.4	0.4	-
13:26	0.8	0.4	13:26	0.4	0.4	-
13:27	0.8	0.4	13:27	0.4	0.4	-
13:28	0.8	0.4	13:28	0.4	0.4	-
13:29	0.8	0.4	13:29	0.4	0.4	-
13:30	0.8	0.4	13:30	0.4	0.4	-
13:31	0.8	0.4	13:31	0.4	0.4	-
13:32	0.8	0.4	13:32	0.4	0.4	-
13:33	0.8	0.4	13:33	0.4	0.4	-
13:34	0.8	0.4	13:34	0.4	0.4	-
13:35	0.7	0.4	13:35	0.4	0.4	-
13:36	0.7	0.4	13:36	0.4	0.4	-
13:37	0.7	0.4	13:37	0.4	0.4	-
13:38	0.7	0.4	13:38	0.4	0.4	-
13:39	0.7	0.4	13:39	0.4	0.4	-
13:40	0.7	0.4	13:40	0.4	0.4	-
13:41	0.6	0.4	13:41	0.4	0.4	-
13:42	0.6	0.4	13:42	0.4	0.4	-
13:43	0.6	0.4	13:43	0.4	0.4	-
13:44	0.6	0.4	13:44	0.4	0.4	-
13:45	0.6	0.4	13:45	0.4	0.4	-
13:46	0.6	0.4	13:46	0.4	0.4	-
13:47	0.6	0.4	13:47	0.4	0.4	-
13:48	0.7	0.4	13:48	0.4	0.4	-
13:49	0.7	0.4	13:49	0.4	0.4	-
13:50	0.7	0.4	13:50	0.4	0.4	-
13:51	0.7	0.4	13:51	0.4	0.4	-
13:52	0.7	0.4	13:52	0.4	0.4	-
13:53	0.7	0.4	13:53	0.4	0.4	-
13:54	0.7	0.4	13:54	0.4	0.4	-
13:55	0.7	0.4	13:55	0.4	0.4	-
13:56	0.7	0.4	13:56	0.4	0.4	-
13:57	0.7	0.7	13:57	0.4	0.4	-
13:58	0.7	0.7	13:58	0.4	0.4	-

Hunts Point Ave
AECOM Project Number
 CAMP Data Summary

Date: September 4, 2024

Start: 7:44

End: 11:36

Observer: TJ Malgieri

UPWIND - UW
DOWNWIND - DW

Particulate Monitoring			
		UW	DW
Daily Average		0.025	0.005
Minimum 15min Average		0.022	0.003
Maximum 15min Average		0.034	0.022
Exceedance (15min >.15)		NA	0
Minimum 1min Reading		0.021	0.003
Maximum 1min Reading		0.035	0.014

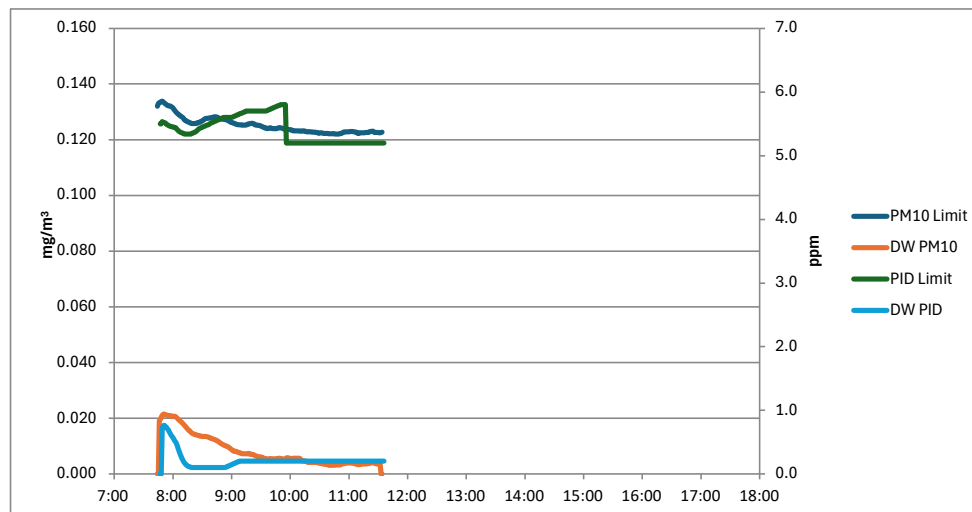
NA - Not applicable, upwind unit used for background concentrations

All reported units are mg/m³ or milligrams per cubic meter unless specified otherwise

Organic Vapor Monitoring		
	UW	DW
Daily Average	0.7	0.2
Minimum 15min Average	0.2	0.1
Maximum 15min Average	0.8	0.8
Exceedance (15min >5)	NA	0
Minimum 1min Reading	0.3	0.1
Maximum 1min Reading	0.9	0.8

NA - Not applicable, upwind unit used for background concentrations

All reported units are ppm or parts per million unless specified otherwise



Wednesday, September 4, 2024						
Number of Instances Where Downwind Particulates Exceeds Upwind Particulate + 150 =						0
Number of Comparable Data Points =						227
Start Time:						7:44
End Time:						11:34
PARTICULATE DATA						
Upwind						Exceeds Particulate Alarm Limits
Time	Concentration (mg/m ³)	15-Minute Average	Time	Concentration (mg/m ³)	15-Minute Average	
7:44	0.032	0.032	7:44			
7:45	0.034	0.033	7:45			
7:46	0.034	0.033	7:46	0.019	0.019	-
7:47	0.034	0.034	7:47	0.020	0.020	-
7:48	0.034	0.034	7:48	0.022	0.020	-
7:49	0.035	0.034	7:49	0.023	0.021	-
7:50	0.032	0.034	7:50	0.023	0.021	-
7:51	0.031	0.033	7:51	0.022	0.022	-
7:52	0.031	0.033	7:52	0.020	0.021	-
7:53	0.030	0.033	7:53	0.020	0.021	-
7:54	0.030	0.032	7:54	0.021	0.021	-
7:55	0.030	0.032	7:55	0.020	0.021	-
7:56	0.031	0.032	7:56	0.020	0.021	-
7:57	0.032	0.032	7:57	0.021	0.021	-
7:58	0.029	0.032	7:58	0.020	0.021	-
7:59	0.029	0.032	7:59	0.020	0.021	-
8:00	0.028	0.031	8:00	0.020	0.021	-
8:01	0.027	0.031	8:01	0.019	0.021	-
8:02	0.027	0.030	8:02	0.019	0.021	-
8:03	0.028	0.030	8:03	0.019	0.020	-
8:04	0.029	0.030	8:04	0.018	0.020	-
8:05	0.027	0.029	8:05	0.017	0.020	-
8:06	0.027	0.029	8:06	0.017	0.019	-
8:07	0.027	0.029	8:07	0.016	0.019	-
8:08	0.026	0.028	8:08	0.016	0.019	-
8:09	0.026	0.028	8:09	0.015	0.018	-
8:10	0.027	0.028	8:10	0.015	0.018	-
8:11	0.025	0.028	8:11	0.015	0.018	-
8:12	0.025	0.027	8:12	0.014	0.017	-
8:13	0.026	0.027	8:13	0.015	0.017	-
8:14	0.025	0.027	8:14	0.014	0.017	-
8:15	0.025	0.026	8:15	0.014	0.016	-
8:16	0.025	0.026	8:16	0.013	0.016	-
8:17	0.025	0.026	8:17	0.014	0.015	-
8:18	0.025	0.026	8:18	0.013	0.015	-
8:19	0.026	0.026	8:19	0.013	0.015	-
8:20	0.027	0.026	8:20	0.014	0.015	-
8:21	0.027	0.026	8:21	0.014	0.014	-
8:22	0.027	0.026	8:22	0.014	0.014	-
8:23	0.027	0.026	8:23	0.014	0.014	-
8:24	0.028	0.026	8:24	0.014	0.014	-
8:25	0.027	0.026	8:25	0.014	0.014	-
8:26	0.027	0.026	8:26	0.013	0.014	-
8:27	0.027	0.026	8:27	0.013	0.014	-
8:28	0.027	0.026	8:28	0.013	0.014	-
8:29	0.029	0.027	8:29	0.013	0.014	-
8:30	0.028	0.027	8:30	0.013	0.013	-
8:31	0.028	0.027	8:31	0.013	0.013	-
8:32	0.029	0.027	8:32	0.014	0.013	-
8:33	0.029	0.028	8:33	0.013	0.013	-
8:34	0.028	0.028	8:34	0.013	0.013	-
8:35	0.027	0.028	8:35	0.012	0.013	-
8:36	0.028	0.028	8:36	0.012	0.013	-
8:37	0.028	0.028	8:37	0.012	0.013	-
8:38	0.028	0.028	8:38	0.012	0.013	-
8:39	0.028	0.028	8:39	0.012	0.013	-
8:40	0.029	0.028	8:40	0.012	0.013	-
8:41	0.028	0.028	8:41	0.011	0.013	-

Wednesday, September 4, 2024						
Number of Instances Where Downwind Particulates Exceeds Upwind Particulate + 150 =						0
Number of Comparable Data Points =						227
Start Time:						7:44
End Time:						11:34
PARTICULATE DATA						
Upwind						Exceeds Particulate Alarm Limits
Time	Concentration (mg/m ³)	15-Minute Average	Time	Concentration (mg/m ³)	15-Minute Average	
8:42	0.029	0.028	8:42	0.011	0.012	-
8:43	0.028	0.028	8:43	0.011	0.012	-
8:44	0.028	0.028	8:44	0.011	0.012	-
8:45	0.027	0.028	8:45	0.011	0.012	-
8:46	0.026	0.028	8:46	0.010	0.012	-
8:47	0.026	0.028	8:47	0.009	0.011	-
8:48	0.027	0.028	8:48	0.010	0.011	-
8:49	0.026	0.028	8:49	0.009	0.011	-
8:50	0.026	0.027	8:50	0.009	0.011	-
8:51	0.027	0.027	8:51	0.009	0.011	-
8:52	0.027	0.027	8:52	0.009	0.010	-
8:53	0.027	0.027	8:53	0.009	0.010	-
8:54	0.027	0.027	8:54	0.010	0.010	-
8:55	0.028	0.027	8:55	0.010	0.010	-
8:56	0.027	0.027	8:56	0.009	0.010	-
8:57	0.024	0.027	8:57	0.007	0.010	-
8:58	0.025	0.027	8:58	0.007	0.009	-
8:59	0.025	0.026	8:59	0.007	0.009	-
9:00	0.025	0.026	9:00	0.007	0.009	-
9:01	0.025	0.026	9:01	0.006	0.008	-
9:02	0.024	0.026	9:02	0.006	0.008	-
9:03	0.024	0.026	9:03	0.007	0.008	-
9:04	0.024	0.026	9:04	0.011	0.008	-
9:05	0.024	0.026	9:05	0.006	0.008	-
9:06	0.026	0.025	9:06	0.007	0.008	-
9:07	0.026	0.025	9:07	0.007	0.008	-
9:08	0.026	0.025	9:08	0.008	0.008	-
9:09	0.028	0.025	9:09	0.008	0.008	-
9:10	0.027	0.025	9:10	0.008	0.007	-
9:11	0.025	0.025	9:11	0.007	0.007	-
9:12	0.025	0.025	9:12	0.007	0.007	-
9:13	0.025	0.025	9:13	0.007	0.007	-
9:14	0.025	0.025	9:14	0.007	0.007	-
9:15	0.026	0.025	9:15	0.006	0.007	-
9:16	0.027	0.025	9:16	0.007	0.007	-
9:17	0.027	0.026	9:17	0.007	0.007	-
9:18	0.025	0.026	9:18	0.007	0.007	-
9:19	0.025	0.026	9:19	0.007	0.007	-
9:20	0.024	0.026	9:20	0.006	0.007	-
9:21	0.028	0.026	9:21	0.007	0.007	-
9:22	0.024	0.026	9:22	0.006	0.007	-
9:23	0.024	0.026	9:23	0.005	0.007	-
9:24	0.024	0.025	9:24	0.005	0.007	-
9:25	0.024	0.025	9:25	0.005	0.006	-
9:26	0.025	0.025	9:26	0.006	0.006	-
9:27	0.025	0.025	9:27	0.006	0.006	-
9:28	0.024	0.025	9:28	0.005	0.006	-
9:29	0.024	0.025	9:29	0.006	0.006	-
9:30	0.024	0.025	9:30	0.006	0.006	-
9:31	0.024	0.025	9:31	0.005	0.006	-
9:32	0.024	0.025	9:32	0.005	0.006	-
9:33	0.023	0.024	9:33	0.005	0.006	-
9:34	0.023	0.024	9:34	0.004	0.005	-
9:35	0.024	0.024	9:35	0.006	0.005	-
9:36	0.024	0.024	9:36	0.005	0.005	-
9:37	0.025	0.024	9:37	0.005	0.005	-
9:38	0.025	0.024	9:38	0.006	0.005	-
9:39	0.026	0.024	9:39	0.007	0.005	-

Wednesday, September 4, 2024						
Number of Instances Where Downwind Particulates Exceeds Upwind Particulate + 150 =						0
Number of Comparable Data Points =						227
Start Time:						7:44
End Time:						11:34
PARTICULATE DATA						
Upwind						Exceeds Particulate Alarm Limits
Time	Concentration (mg/m ³)	15-Minute Average	Time	Concentration (mg/m ³)	15-Minute Average	
9:40	0.024	0.024	9:40	0.005	0.005	-
9:41	0.023	0.024	9:41	0.005	0.005	-
9:42	0.023	0.024	9:42	0.005	0.005	-
9:43	0.024	0.024	9:43	0.006	0.005	-
9:44	0.024	0.024	9:44	0.006	0.005	-
9:45	0.024	0.024	9:45	0.006	0.005	-
9:46	0.024	0.024	9:46	0.006	0.005	-
9:47	0.025	0.024	9:47	0.006	0.006	-
9:48	0.027	0.024	9:48	0.006	0.006	-
9:49	0.023	0.024	9:49	0.005	0.006	-
9:50	0.023	0.024	9:50	0.004	0.006	-
9:51	0.023	0.024	9:51	0.004	0.005	-
9:52	0.023	0.024	9:52	0.004	0.005	-
9:53	0.023	0.024	9:53	0.004	0.005	-
9:54	0.024	0.024	9:54	0.005	0.005	-
9:55	0.024	0.024	9:55	0.006	0.005	-
9:56	0.023	0.024	9:56	0.014	0.006	-
9:57	0.022	0.024	9:57	0.005	0.006	-
9:58	0.023	0.024	9:58	0.005	0.006	-
9:59	0.024	0.024	9:59	0.005	0.006	-
10:00	0.023	0.024	10:00	0.005	0.006	-
10:01	0.023	0.024	10:01	0.005	0.006	-
10:02	0.024	0.023	10:02	0.005	0.005	-
10:03	0.023	0.023	10:03	0.009	0.006	-
10:04	0.023	0.023	10:04	0.004	0.006	-
10:05	0.023	0.023	10:05	0.004	0.006	-
10:06	0.023	0.023	10:06	0.004	0.006	-
10:07	0.023	0.023	10:07	0.004	0.006	-
10:08	0.023	0.023	10:08	0.004	0.006	-
10:09	0.023	0.023	10:09	0.005	0.006	-
10:10	0.023	0.023	10:10	0.004	0.005	-
10:11	0.023	0.023	10:11	0.004	0.005	-
10:12	0.023	0.023	10:12	0.004	0.005	-
10:13	0.024	0.023	10:13	0.005	0.005	-
10:14	0.023	0.023	10:14	0.004	0.005	-
10:15	0.022	0.023	10:15	0.004	0.005	-
10:16	0.022	0.023	10:16	0.004	0.005	-
10:17	0.022	0.023	10:17	0.004	0.004	-
10:18	0.023	0.023	10:18	0.004	0.004	-
10:19	0.024	0.023	10:19	0.004	0.004	-
10:20	0.022	0.023	10:20	0.005	0.004	-
10:21	0.023	0.023	10:21	0.004	0.004	-
10:22	0.022	0.023	10:22	0.004	0.004	-
10:23	0.022	0.023	10:23	0.004	0.004	-
10:24	0.023	0.023	10:24	0.005	0.004	-
10:25	0.023	0.023	10:25	0.005	0.004	-
10:26	0.022	0.023	10:26	0.003	0.004	-
10:27	0.022	0.023	10:27	0.003	0.004	-
10:28	0.022	0.022	10:28	0.003	0.004	-
10:29	0.021	0.022	10:29	0.003	0.004	-
10:30	0.022	0.022	10:30	0.003	0.004	-
10:31	0.024	0.022	10:31	0.003	0.004	-
10:32	0.022	0.022	10:32	0.003	0.004	-
10:33	0.022	0.022	10:33	0.003	0.004	-
10:34	0.022	0.022	10:34	0.003	0.004	-
10:35	0.022	0.022	10:35	0.003	0.003	-
10:36	0.023	0.022	10:36	0.004	0.003	-
10:37	0.022	0.022	10:37	0.003	0.003	-

Wednesday, September 4, 2024						
Number of Instances Where Downwind Particulates Exceeds Upwind Particulate + 150 =						0
Number of Comparable Data Points =						227
Start Time:						7:44
End Time:						11:34
PARTICULATE DATA						
Upwind						Exceeds Particulate Alarm Limits
Time	Concentration (mg/m ³)	15-Minute Average	Time	Concentration (mg/m ³)	15-Minute Average	
10:38	0.022	0.022	10:38	0.003	0.003	-
10:39	0.022	0.022	10:39	0.003	0.003	-
10:40	0.022	0.022	10:40	0.003	0.003	-
10:41	0.022	0.022	10:41	0.003	0.003	-
10:42	0.022	0.022	10:42	0.003	0.003	-
10:43	0.022	0.022	10:43	0.003	0.003	-
10:44	0.022	0.022	10:44	0.003	0.003	-
10:45	0.022	0.022	10:45	0.004	0.003	-
10:46	0.022	0.022	10:46	0.004	0.003	-
10:47	0.022	0.022	10:47	0.003	0.003	-
10:48	0.022	0.022	10:48	0.003	0.003	-
10:49	0.022	0.022	10:49	0.003	0.003	-
10:50	0.024	0.022	10:50	0.004	0.003	-
10:51	0.023	0.022	10:51	0.004	0.003	-
10:52	0.023	0.022	10:52	0.005	0.003	-
10:53	0.023	0.022	10:53	0.005	0.004	-
10:54	0.027	0.023	10:54	0.005	0.004	-
10:55	0.023	0.023	10:55	0.004	0.004	-
10:56	0.023	0.023	10:56	0.004	0.004	-
10:57	0.023	0.023	10:57	0.004	0.004	-
10:58	0.022	0.023	10:58	0.004	0.004	-
10:59	0.022	0.023	10:59	0.003	0.004	-
11:00	0.022	0.023	11:00	0.004	0.004	-
11:01	0.023	0.023	11:01	0.003	0.004	-
11:02	0.022	0.023	11:02	0.003	0.004	-
11:03	0.022	0.023	11:03	0.003	0.004	-
11:04	0.022	0.023	11:04	0.003	0.004	-
11:05	0.023	0.023	11:05	0.003	0.004	-
11:06	0.022	0.023	11:06	0.003	0.004	-
11:07	0.022	0.023	11:07	0.003	0.004	-
11:08	0.022	0.023	11:08	0.003	0.003	-
11:09	0.021	0.022	11:09	0.003	0.003	-
11:10	0.023	0.022	11:10	0.004	0.003	-
11:11	0.027	0.023	11:11	0.004	0.003	-
11:12	0.023	0.023	11:12	0.006	0.003	-
11:13	0.022	0.023	11:13	0.004	0.003	-
11:14	0.022	0.023	11:14	0.004	0.004	-
11:15	0.022	0.023	11:15	0.004	0.004	-
11:16	0.023	0.023	11:16	0.003	0.004	-
11:17	0.023	0.023	11:17	0.003	0.004	-
11:18	0.022	0.023	11:18	0.004	0.004	-
11:19	0.023	0.023	11:19	0.004	0.004	-
11:20	0.023	0.023	11:20	0.003	0.004	-
11:21	0.025	0.023	11:21	0.005	0.004	-
11:22	0.024	0.023	11:22	0.006	0.004	-
11:23	0.022	0.023	11:23	0.004	0.004	-
11:24	0.022	0.023	11:24	0.003	0.004	-
11:25	0.022	0.023	11:25	0.003	0.004	-
11:26	0.022	0.023	11:26	0.003	0.004	-
11:27	0.022	0.023	11:27	0.003	0.004	-
11:28	0.022	0.023	11:28	0.003	0.004	-
11:29	0.022	0.023	11:29	0.003	0.004	-
11:30	0.022	0.023	11:30	0.003	0.004	-
11:31	0.022	0.023	11:31	0.003	0.004	-
11:32	0.023	0.023	11:32	0.004	0.004	-
11:33	0.023	0.023	11:33			
11:34	0.025	0.023	11:34			

Wednesday, September 4, 2024						
Number of Instances Where Downwind VOCs Exceeds Upwind VOCs + 5 =						0
Number of Comparable Data Points =						228
Start Time:						7:47
End Time:						11:36
PID DATA						
Upwind			Downwind			Exceeds VOCs Alarm Limits
Time	VOC (ppm)	15-Minute Average	Time	VOC (ppm)	15-Minute Average	
7:47	0.5	0.5	7:47			
7:48	0.5	0.5	7:48			
7:49	0.6	0.5	7:49	0.7	0.7	-
7:50	0.5	0.5	7:50	0.8	0.8	-
7:51	0.5	0.5	7:51	0.8	0.8	-
7:52	0.5	0.5	7:52	0.7	0.8	-
7:53	0.4	0.5	7:53	0.7	0.7	-
7:54	0.4	0.5	7:54	0.6	0.7	-
7:55	0.4	0.5	7:55	0.6	0.7	-
7:56	0.4	0.5	7:56	0.5	0.7	-
7:57	0.4	0.5	7:57	0.4	0.6	-
7:58	0.4	0.5	7:58	0.4	0.6	-
7:59	0.4	0.5	7:59	0.3	0.6	-
8:00	0.4	0.5	8:00	0.3	0.6	-
8:01	0.4	0.4	8:01	0.2	0.5	-
8:02	0.4	0.4	8:02	0.2	0.5	-
8:03	0.4	0.4	8:03	0.2	0.5	-
8:04	0.3	0.4	8:04	0.2	0.5	-
8:05	0.3	0.4	8:05	0.1	0.4	-
8:06	0.3	0.4	8:06	0.1	0.4	-
8:07	0.3	0.4	8:07	0.1	0.3	-
8:08	0.3	0.4	8:08	0.1	0.3	-
8:09	0.3	0.4	8:09	0.1	0.3	-
8:10	0.3	0.4	8:10	0.1	0.2	-
8:11	0.3	0.3	8:11	0.1	0.2	-
8:12	0.3	0.3	8:12	0.1	0.2	-
8:13	0.4	0.3	8:13	0.1	0.2	-
8:14	0.4	0.3	8:14	0.1	0.1	-
8:15	0.4	0.3	8:15	0.1	0.1	-
8:16	0.4	0.3	8:16	0.1	0.1	-
8:17	0.4	0.3	8:17	0.1	0.1	-
8:18	0.4	0.3	8:18	0.1	0.1	-
8:19	0.4	0.3	8:19	0.1	0.1	-
8:20	0.4	0.4	8:20	0.1	0.1	-
8:21	0.4	0.4	8:21	0.1	0.1	-
8:22	0.4	0.4	8:22	0.1	0.1	-
8:23	0.4	0.4	8:23	0.1	0.1	-
8:24	0.5	0.4	8:24	0.1	0.1	-
8:25	0.5	0.4	8:25	0.1	0.1	-
8:26	0.5	0.4	8:26	0.1	0.1	-
8:27	0.5	0.4	8:27	0.1	0.1	-
8:28	0.5	0.4	8:28	0.1	0.1	-
8:29	0.5	0.4	8:29	0.1	0.1	-
8:30	0.5	0.4	8:30	0.1	0.1	-
8:31	0.5	0.5	8:31	0.1	0.1	-
8:32	0.5	0.5	8:32	0.1	0.1	-
8:33	0.5	0.5	8:33	0.1	0.1	-
8:34	0.5	0.5	8:34	0.1	0.1	-
8:35	0.5	0.5	8:35	0.1	0.1	-
8:36	0.5	0.5	8:36	0.1	0.1	-
8:37	0.5	0.5	8:37	0.1	0.1	-
8:38	0.6	0.5	8:38	0.1	0.1	-
8:39	0.6	0.5	8:39	0.1	0.1	-
8:40	0.6	0.5	8:40	0.1	0.1	-

Wednesday, September 4, 2024						
Number of Instances Where Downwind VOCs Exceeds Upwind VOCs + 5 =						0
Number of Comparable Data Points =						228
Start Time:						7:47
End Time:						11:36
PID DATA						
Upwind			Downwind			Exceeds VOCs Alarm Limits
Time	VOC (ppm)	15-Minute Average	Time	VOC (ppm)	15-Minute Average	
8:41	0.6	0.5	8:41	0.1	0.1	-
8:42	0.6	0.5	8:42	0.1	0.1	-
8:43	0.6	0.5	8:43	0.1	0.1	-
8:44	0.6	0.5	8:44	0.1	0.1	-
8:45	0.6	0.6	8:45	0.1	0.1	-
8:46	0.6	0.6	8:46	0.1	0.1	-
8:47	0.6	0.6	8:47	0.1	0.1	-
8:48	0.6	0.6	8:48	0.1	0.1	-
8:49	0.6	0.6	8:49	0.1	0.1	-
8:50	0.6	0.6	8:50	0.1	0.1	-
8:51	0.6	0.6	8:51	0.1	0.1	-
8:52	0.6	0.6	8:52	0.1	0.1	-
8:53	0.6	0.6	8:53	0.1	0.1	-
8:54	0.6	0.6	8:54	0.2	0.1	-
8:55	0.6	0.6	8:55	0.2	0.1	-
8:56	0.6	0.6	8:56	0.2	0.1	-
8:57	0.6	0.6	8:57	0.2	0.1	-
8:58	0.6	0.6	8:58	0.2	0.1	-
8:59	0.6	0.6	8:59	0.2	0.1	-
9:00	0.6	0.6	9:00	0.2	0.1	-
9:01	0.7	0.6	9:01	0.2	0.2	-
9:02	0.7	0.6	9:02	0.2	0.2	-
9:03	0.7	0.6	9:03	0.2	0.2	-
9:04	0.7	0.6	9:04	0.2	0.2	-
9:05	0.7	0.6	9:05	0.2	0.2	-
9:06	0.7	0.6	9:06	0.2	0.2	-
9:07	0.7	0.6	9:07	0.2	0.2	-
9:08	0.7	0.7	9:08	0.2	0.2	-
9:09	0.7	0.7	9:09	0.2	0.2	-
9:10	0.7	0.7	9:10	0.2	0.2	-
9:11	0.7	0.7	9:11	0.2	0.2	-
9:12	0.7	0.7	9:12	0.2	0.2	-
9:13	0.7	0.7	9:13	0.2	0.2	-
9:14	0.7	0.7	9:14	0.2	0.2	-
9:15	0.7	0.7	9:15	0.2	0.2	-
9:16	0.7	0.7	9:16	0.2	0.2	-
9:17	0.7	0.7	9:17	0.2	0.2	-
9:18	0.7	0.7	9:18	0.2	0.2	-
9:19	0.7	0.7	9:19	0.2	0.2	-
9:20	0.7	0.7	9:20	0.2	0.2	-
9:21	0.7	0.7	9:21	0.2	0.2	-
9:22	0.7	0.7	9:22	0.2	0.2	-
9:23	0.7	0.7	9:23	0.2	0.2	-
9:24	0.7	0.7	9:24	0.2	0.2	-
9:25	0.7	0.7	9:25	0.2	0.2	-
9:26	0.7	0.7	9:26	0.2	0.2	-
9:27	0.7	0.7	9:27	0.2	0.2	-
9:28	0.7	0.7	9:28	0.2	0.2	-
9:29	0.7	0.7	9:29	0.2	0.2	-
9:30	0.7	0.7	9:30	0.2	0.2	-
9:31	0.7	0.7	9:31	0.2	0.2	-
9:32	0.7	0.7	9:32	0.2	0.2	-
9:33	0.7	0.7	9:33	0.2	0.2	-
9:34	0.7	0.7	9:34	0.2	0.2	-

Wednesday, September 4, 2024						
Number of Instances Where Downwind VOCs Exceeds Upwind VOCs + 5 =						0
Number of Comparable Data Points =						228
Start Time:						7:47
End Time:						11:36
PID DATA						
Upwind			Downwind			Exceeds VOCs Alarm Limits
Time	VOC (ppm)	15-Minute Average	Time	VOC (ppm)	15-Minute Average	
9:35	0.7	0.7	9:35	0.2	0.2	-
9:36	0.8	0.7	9:36	0.2	0.2	-
9:37	0.8	0.7	9:37	0.2	0.2	-
9:38	0.8	0.7	9:38	0.2	0.2	-
9:39	0.8	0.7	9:39	0.2	0.2	-
9:40	0.8	0.7	9:40	0.2	0.2	-
9:41	0.8	0.7	9:41	0.2	0.2	-
9:42	0.8	0.7	9:42	0.2	0.2	-
9:43	0.8	0.8	9:43	0.2	0.2	-
9:44	0.8	0.8	9:44	0.2	0.2	-
9:45	0.8	0.8	9:45	0.2	0.2	-
9:46	0.8	0.8	9:46	0.2	0.2	-
9:47	0.8	0.8	9:47	0.2	0.2	-
9:48	0.8	0.8	9:48	0.2	0.2	-
9:49	0.8	0.8	9:49	0.2	0.2	-
9:50	0.8	0.8	9:50	0.2	0.2	-
9:51	0.8	0.8	9:51	0.2	0.2	-
9:52	0.8	0.8	9:52	0.2	0.2	-
9:53	0.8	0.8	9:53	0.2	0.2	-
9:54	0.8	0.8	9:54	0.2	0.2	-
9:55	0.8	0.8	9:55	0.2	0.2	-
9:56	0.8	0.2	9:56	0.2	0.2	-
9:57	0.8	0.2	9:57	0.2	0.2	-
9:58	0.8	0.2	9:58	0.2	0.2	-
9:59	0.8	0.2	9:59	0.2	0.2	-
10:00	0.8	0.2	10:00	0.2	0.2	-
10:01	0.8	0.2	10:01	0.2	0.2	-
10:02	0.8	0.2	10:02	0.2	0.2	-
10:03	0.8	0.2	10:03	0.2	0.2	-
10:04	0.8	0.2	10:04	0.2	0.2	-
10:05	0.8	0.2	10:05	0.2	0.2	-
10:06	0.8	0.2	10:06	0.2	0.2	-
10:07	0.8	0.2	10:07	0.2	0.2	-
10:08	0.8	0.2	10:08	0.2	0.2	-
10:09	0.8	0.2	10:09	0.2	0.2	-
10:10	0.8	0.2	10:10	0.2	0.2	-
10:11	0.8	0.2	10:11	0.2	0.2	-
10:12	0.8	0.2	10:12	0.2	0.2	-
10:13	0.8	0.2	10:13	0.2	0.2	-
10:14	0.8	0.2	10:14	0.2	0.2	-
10:15	0.8	0.2	10:15	0.2	0.2	-
10:16	0.8	0.2	10:16	0.2	0.2	-
10:17	0.8	0.2	10:17	0.2	0.2	-
10:18	0.8	0.2	10:18	0.2	0.2	-
10:19	0.8	0.2	10:19	0.2	0.2	-
10:20	0.8	0.2	10:20	0.2	0.2	-
10:21	0.8	0.2	10:21	0.2	0.2	-
10:22	0.8	0.2	10:22	0.2	0.2	-
10:23	0.8	0.2	10:23	0.2	0.2	-
10:24	0.8	0.2	10:24	0.2	0.2	-
10:25	0.8	0.2	10:25	0.2	0.2	-
10:26	0.8	0.2	10:26	0.2	0.2	-
10:27	0.9	0.2	10:27	0.2	0.2	-
10:28	0.9	0.2	10:28	0.2	0.2	-

Wednesday, September 4, 2024						
Number of Instances Where Downwind VOCs Exceeds Upwind VOCs + 5 =						0
Number of Comparable Data Points =						228
Start Time:						7:47
End Time:						11:36
PID DATA						
Upwind			Downwind			Exceeds VOCs Alarm Limits
Time	VOC (ppm)	15-Minute Average	Time	VOC (ppm)	15-Minute Average	
10:29	0.9	0.2	10:29	0.2	0.2	-
10:30	0.9	0.2	10:30	0.2	0.2	-
10:31	0.9	0.2	10:31	0.2	0.2	-
10:32	0.9	0.2	10:32	0.2	0.2	-
10:33	0.9	0.2	10:33	0.2	0.2	-
10:34	0.9	0.2	10:34	0.2	0.2	-
10:35	0.9	0.2	10:35	0.2	0.2	-
10:36	0.9	0.2	10:36	0.2	0.2	-
10:37	0.9	0.2	10:37	0.2	0.2	-
10:38	0.9	0.2	10:38	0.2	0.2	-
10:39	0.9	0.2	10:39	0.2	0.2	-
10:40	0.9	0.2	10:40	0.2	0.2	-
10:41	0.9	0.2	10:41	0.2	0.2	-
10:42	0.9	0.2	10:42	0.2	0.2	-
10:43	0.9	0.2	10:43	0.2	0.2	-
10:44	0.9	0.2	10:44	0.2	0.2	-
10:45	0.9	0.2	10:45	0.2	0.2	-
10:46	0.9	0.2	10:46	0.2	0.2	-
10:47	0.9	0.2	10:47	0.2	0.2	-
10:48	0.9	0.2	10:48	0.2	0.2	-
10:49	0.9	0.2	10:49	0.2	0.2	-
10:50	0.9	0.2	10:50	0.2	0.2	-
10:51	0.9	0.2	10:51	0.2	0.2	-
10:52	0.9	0.2	10:52	0.2	0.2	-
10:53	0.9	0.2	10:53	0.2	0.2	-
10:54	0.9	0.2	10:54	0.2	0.2	-
10:55	0.9	0.2	10:55	0.2	0.2	-
10:56	0.9	0.2	10:56	0.2	0.2	-
10:57	0.9	0.2	10:57	0.2	0.2	-
10:58	0.9	0.2	10:58	0.2	0.2	-
10:59	0.9	0.2	10:59	0.2	0.2	-
11:00	0.9	0.2	11:00	0.2	0.2	-
11:01	0.9	0.2	11:01	0.2	0.2	-
11:02	0.9	0.2	11:02	0.2	0.2	-
11:03	0.9	0.2	11:03	0.2	0.2	-
11:04	0.9	0.2	11:04	0.2	0.2	-
11:05	0.9	0.2	11:05	0.2	0.2	-
11:06	0.9	0.2	11:06	0.2	0.2	-
11:07	0.9	0.2	11:07	0.2	0.2	-
11:08	0.9	0.2	11:08	0.2	0.2	-
11:09	0.9	0.2	11:09	0.2	0.2	-
11:10	0.9	0.2	11:10	0.2	0.2	-
11:11	0.9	0.2	11:11	0.2	0.2	-
11:12	0.9	0.2	11:12	0.2	0.2	-
11:13	0.9	0.2	11:13	0.2	0.2	-
11:14	0.9	0.2	11:14	0.2	0.2	-
11:15	0.9	0.2	11:15	0.2	0.2	-
11:16	0.9	0.2	11:16	0.2	0.2	-
11:17	0.9	0.2	11:17	0.2	0.2	-
11:18	0.9	0.2	11:18	0.2	0.2	-
11:19	0.9	0.2	11:19	0.2	0.2	-
11:20	0.9	0.2	11:20	0.2	0.2	-
11:21	0.9	0.2	11:21	0.2	0.2	-
11:22	0.9	0.2	11:22	0.2	0.2	-

Wednesday, September 4, 2024						
Number of Instances Where Downwind VOCs Exceeds Upwind VOCs + 5 =						0
Number of Comparable Data Points =						228
Start Time:						7:47
End Time:						11:36
PID DATA						
Upwind			Downwind			Exceeds VOCs Alarm Limits
Time	VOC (ppm)	15-Minute Average	Time	VOC (ppm)	15-Minute Average	
11:23	0.9	0.2	11:23	0.2	0.2	-
11:24	0.9	0.2	11:24	0.2	0.2	-
11:25	0.9	0.2	11:25	0.2	0.2	-
11:26	0.9	0.2	11:26	0.2	0.2	-
11:27	0.9	0.2	11:27	0.2	0.2	-
11:28	0.9	0.2	11:28	0.2	0.2	-
11:29	0.9	0.2	11:29	0.2	0.2	-
11:30	0.9	0.2	11:30	0.2	0.2	-
11:31	0.9	0.2	11:31	0.2	0.2	-
11:32	0.9	0.2	11:32	0.2	0.2	-
11:33	0.9	0.2	11:33	0.2	0.2	-
11:34	0.9	0.2	11:34	0.2	0.2	-
11:35		0.2	11:35	0.2	0.2	-
11:36		0.2	11:36	0.2	0.2	-

Attachment 2
Daily Summary Reports

Tuesday September 3, 2024:

Personnel on Site AECOM: TJ Malgieri and Eleanor Vivaudou

Time on-site/off-site: 0730 - 1500

Weather: Sunny 55 to 75 degrees, Winds - 5-10 mph N to NNE

- TJ Malgieri and Eleanor Vivaudou met with GPRS and ConEd Utility locators to clear SB-1 through SB-4 for drilling operations.
- ADT used hand tools to clear SB-1 to a maximum depth of 5 feet below grade surface (bgs). No utilities were encountered to 5 feet bgs. Excavated soil consisted of about 1.5 feet of ½ inch crushed stone and about 3.5 feet of Grey to Brown, Fine to Medium SAND, trace gravel and brick (about 4-5 feet bgs). No elevated photoionization detector (PID) readings were observed.
- ADT used a GeoProbe 7822 DT Direct Push Drill Rig to advance SB-1 from 5 feet bgs to a maximum depth of about 15 feet bgs. Soil consisted of grey to brown fine to medium sand, trace fine gravel to a grey to dark grey fine silty SAND with trace gravel from 5-10 feet bgs. Soil consisted of dark grey medium SAND, trace fine gravel to a grey to dark grey CLAY from 10-15 feet bgs. No elevated PID readings were observed.
- AECOM collected the following samples for laboratory testing:
 - MW-1/SB-1_7-8_20240903
 - VOCs, SVOCs, PCBs, Metals and PFAS
 - MW-1_S_Waste
 - Full TCLP and PFAS
- ADT installed a permanent monitoring well in SB-1, converting it MW-1. ADT installed 10 feet of 0.010 slotted PVC screen from about 5 feet bgs to 15 feet bgs. The annulus of the well was backfilled with 11 feet (from 4 feet bgs to 15 feet bgs) No. 1 sand and sealed with about 2 feet of bentonite. The well will be finished with a flush mounted manhole cover.

Anticipated Activities for Wednesday September 4th, 2024:

- ADT will hand clear SB-2 through SB-4 using hand tools to a maximum depth of 5 feet bgs.
- ADT will install the flush mounted manhole cover on MW-1
- AECOM will collect grab and composite samples from SB-2 through SB-4.
- ADT will develop MW-1 for future groundwater sampling.

Wednesday September 4, 2024:

Personnel on Site AECOM: TJ Malgieri

Time on-site/off-site: 0730 - 1500

Weather: Sunny 55 to 75 degrees, Winds - 5-10 mph NE

- ADT used hand tools to clear SB-2 through SB-4 to a maximum depth of 5 feet below grade surface (bgs). No utilities were encountered to 5 feet bgs. Excavated soil consisted of about 1.5 feet of ½ inch crushed stone and about 3.5 feet of Grey to Brown, Fine to Medium SAND, trace gravel and brick (about 4-5 feet bgs). No elevated photoionization detector (PID) readings were observed.
- AECOM collected the following samples for laboratory testing:
 - SB-2_4-5
 - SB-3_4-5
 - SB-4_4-5
 - VOCs, SVOCs, PCBs, Metals and PFAS
 - SB-2-SB-4_Waste
 - Full TCLP and PFAS
- ADT developed MW-1 using an electric pump and surge block to remove suspended sediment. ADT purged about 50 gallons of groundwater, until the groundwater ran clear, into a dedicated 55-gallon drum for future off-site disposal.

Anticipated Activities for Tuesday September 10th, 2024:

- AECOM will collect a groundwater sample from MW-1.
- AECOM will collect a groundwater waste sample for off-site disposal
- AECOM will perform a slug test at MW-1

Tuesday September 10, 2024:

Personnel on Site AECOM: TJ Malgieri

Time on-site/off-site: 0730 - 1200

Weather: Sunny 65 to 75 degrees, Winds - 5-10 mph WNW

- AECOM used a peristaltic pump to collect a groundwater sample from MW-1. Purged groundwater was containerized within a 55 gallon drum for off-site disposal.
- AECOM collected a waste characterization sample from the containerized purged groundwater for future off-site disposal.
- AECOM collected the following samples for laboratory testing:
 - MW-1_20240910
 - VOCs, SVOCs, PCBs, Metals and PFAS
 - MW-1_Waste
 - Full TCLP and PFAS
- AECOM performed a slug test to obtain hydraulic conductivity data on MW-1.

Anticipated Activities for Thursday September 12th, 2024 -Not on site:

- AECOM will perform EB sampling for PFAS at laboratory for the fire retardant coveralls.

**Attachment 3
Waste Profiles**

WASTE PROFILE FORM



Profile #: 2400043097 Revision #: 0

A: GENERATOR INFORMATION Name: Iroquois Pipeline Operating Company GEN #: 862664 EPA ID#: CESQG

Site Address: 310 Halleck Street, City: Bronx State : NY Zip : 10474

Mailing Address: One Corporate Drive, Suite 600 City: Shelton State : Connect Zip : 06484

Contact: Lyndsay Kresic Email: lyndsay_kresic@iroquois.com Phone: (203) 944-7019 Fax:

Manifest ER Phone #: (877) 577-2669 Generator Subpart P: ☐ Yes ☒ No Various Generator: ☐ Yes ☒ No State ID#:

Generator Status: ☐ LQG ☐ SQG ☒ VSQG/CESQG NAICS code(s)(primary reporting first): 488990

TSDF Approval List: ☐ Yes ☒ No Disposal Restrictions:

CUSTOMER/BILLING/BROKER INFORMATION Same as Generating Facility address: Customer #: 20139

Customer Name: Capitol Environmental Services Phone:

Address: BOX 9499 City: NEWARK State: DE Zip: 19714

Contact: Email: apayable@capitolenv.com Fax:

B: WASTE DESCRIPTION Waste Common Name: NH Soil Drum (MW1)

Process generating Waste (be specific): Investigation derived waste from the site. Contaminants of concern on the site are petroleum and trace PCB.

Form: W301 - Contaminated soil (usually from spill clean up, demolition, or remediation); see also W512

Source: G19 - Other one-time or intermittent processes (specify in comments)

Origin: 1 - Generated on-site from a product process or service activity

Unused Commercial Product: ☐ Yes ☒ No Spill Residue: ☐ Yes ☒ No Loosepack: ☐ Yes ☒ No Lab Pack: ☐ Yes ☒ No

Generator has provided the following: ☒ Analysis ☐ Formulary ☐ SDS ☐ Sample

C: PHYSICAL CHARACTERISTICS OF WASTE (@70°F)

Layers:	Physical State	Specific Gravity (water=1, oil<1, sol >1)	Viscosity (Low-water, Med-oil, High-Honey)
☐ Multi-layered	Solid %: 100	☐ Debris ☐ Monolith ☐ Powder	
☐ Bi-Layered	Sludge %: 0	☐ Compressed Gas	
☒ Single Layered	Free Liquid %: 0	Water %: 0 Pumpable: ☐ Yes ☒ No	Color: Brown
Odor: ☒ None ☐ Mild ☐ Strong	Description: NONE	Est. Actual	
pH: ☐ N/A ☐ ≤2.0 ☐ >2.01-4.00 ☒ 4.01 - 10.00 ☐ 10.01-12.49 ☐ ≥12.5	Actual:		
Liquid Flash Point: ☐ <73° F ☐ 73<100° F ☐ 100<140° F ☐ 140-200° F ☐ >200° F ☒ None	Actual:		☒ °C ☐ °F
BTU/lbs range: ☐ <2000 ☐ 2000-5000 ☐ >5001-10,000 ☐ >10,000	Boiling Point: ☐ ≤95° F ☐ >95° F	Halogens %:	N/A

D: CHEMICAL COMPOSITION OF WASTE

Constituent	Key	Min	Max	UOM	Constituent	Key	Min	Max	UOM
NH SOIL	=	100		%	POLYCHLORINATED BIPHENYLS	=	0.09		MG/K

E: ADDITIONAL INFORMATION:

PCB ☒ Yes ☐ No VOC (ppm) No selection TOC N/A

PCB TSCA Regulated ☐ Yes ☒ No Subject to Subpart CC: ☐ Yes ☒ No

CHECK ALL THAT MAY APPLY:	☐ Ammonia	☐ Asbestos, Friable
☐ Asbestos, Non-friable	☐ APHIS Waste	☐ CERCLA
☐ Dioxins	☐ Dust Hazard	☐ Flammable Solid
☐ Infectious	☐ Medical (sharps, needles)	☐ Organic Peroxide
☐ Oxidizer	☐ Pesticide/Herbicide	☐ PFAS/PFOA
☐ phenolics	☐ Profile Subpart P	☐ PUSO
☐ Radioactive	☐ RCRA Debris	

REACTIVITY:

☐ Cyanide Reactive ☐ Explosive

☐ Polymerizes ☐ Pyrophoric

☐ Reactive (Other)/Temp Sensitive

☐ Reactive Metals ☐ Shock Sensitive

☐ Sulfide Reactive ☐ Water Reactive

Others 0

F: USEPA / STATE / GENERATOR STATE WASTE IDENTIFICATION:

Federal Universal Waste: ☐ Yes ☒ No EPA Exemption ref

EPA Waste Code(s):

NONE

State Code(s):

PA507

State Regulated Waste: ☒ Yes ☐ No Generator State Universal Waste: ☐ Yes ☒ No WA Designation:

LANDFILL INFORMATION Waste Subject to Land Disposal Restrictions (LDR)? yes No

This waste is a ☐ Waste water (TOC<1%, TSS<1%) ☒ Non-waste water

IDENTIFY ALL UHC's IN THIS WASTESTREAM :

G: REGULATED CONSTITUENTS: Check any regulated constituent above regulatory limit and note value. Check source(s) used :

Source(s): ☐ Analytical ☒ Generator Knowledge ☐ SDS

METALS:	TCLP Limit (mg/l)				Range	UOM		TCLP Limit (mg/l)				Range	UOM
		Above	Below	Not Present					Above	Below	Not Present		
D004 Arsenic (As)	5.0	☐	☐	☒	N/A	None	Antimony (Sb)		☐	☐	☒	N/A	None
D005 Barium (Ba)	100.0	☐	☒	☐	0.32	TCLP(MG/L)	Beryllium (Be)		☐	☐	☒	N/A	None
D006 Cadmium (Cd)	1.0	☐	☐	☒	N/A	None	Hexavalent Chrome (Cr+6)		☐	☐	☒	N/A	None
D007 Chromium (Cr)	5.0	☐	☐	☒	N/A	None	Cobalt (Co)		☐	☐	☒	N/A	None
D008 Lead (Pb)	5.0	☐	☒	☐	0.14	TCLP(MG/L)	Copper (Cu)		☐	☐	☒	N/A	None
D009 Mercury (Hg)	0.2	☐	☐	☒	N/A	None	Nickel (Ni)		☐	☐	☒	N/A	None
D010 Selenium (Se)	1.0	☐	☐	☒	N/A	None	Thallium (Tl)		☐	☐	☒	N/A	None
D011 Silver (Ag)	5.0	☐	☐	☒	N/A	None	Vanadium (V)		☐	☐	☒	N/A	None
							Zinc (Zn)		☐	☐	☒	N/A	None

VOLATILES:	TCLP Limit (mg/l)				Range	UOM		TCLP Limit (mg/l)				Range	UOM
		Above	Below	Not Present					Above	Below	Not Present		
D018 Benzene	0.5	☐	☐	☒	N/A	None	D029 1,1-Dichloroethylene	0.7	☐	☐	☒	N/A	None
D019 Carbon Tetrachloride	0.5	☐	☐	☒	N/A	None	D035 Methyl ethyl ketone	200.0	☐	☐	☒	N/A	None
D021 Chlorobenzene	100.0	☐	☐	☒	N/A	None	D039 Tetrachloroethylene	0.7	☐	☐	☒	N/A	None
D022 Chloroform	6.0	☐	☐	☒	N/A	None	D040 Trichloroethylene	0.5	☐	☐	☒	N/A	None
D028 1,2-Dichloroethane	0.5	☐	☐	☒	N/A	None	D043 Vinyl Chloride	0.2	☐	☐	☒	N/A	None

PESTICIDE/HERBICIDES:	TCLP Limit (mg/l)				Range	UOM		TCLP Limit (mg/l)				Range	UOM
		Above	Below	Not Present					Above	Below	Not Present		
D012 Endrin	0.0	☐	☐	☒	N/A	None	D016 2,4-D	10.0	☐	☐	☒	N/A	None
D013 Lindane	0.4	☐	☐	☒	N/A	None	D017 2,4,5-TP (Silvex)	1.0	☐	☐	☒	N/A	None
D014 Methoxychlor	10.0	☐	☐	☒	N/A	None	D020 Chlordane	0.0	☐	☐	☒	N/A	None
D015 Toxaphene	0.5	☐	☐	☒	N/A	None	D031 Hepachlor (& it's epoxides)	0.0	☐	☐	☒	N/A	None

SEMI-VOLATILES:	TCLP Limit (mg/l)				Range	UOM		TCLP Limit (mg/l)				Range	UOM
		Above	Below	Not Present					Above	Below	Not Present		
D023 o-Cresol	200.0	☐	☐	☒	N/A	None	D033 Hexachlorobutadiene	0.5	☐	☐	☒	N/A	None
D024 m-Cresol	200.0	☐	☐	☒	N/A	None	D034 Hexachloroethane	3.0	☐	☐	☒	N/A	None
D025 p-Cresol	200.0	☐	☐	☒	N/A	None	D036 Nitrobenzene	2.0	☐	☐	☒	N/A	None
D026 Cresol (Total)	200.0	☐	☐	☒	N/A	None	D037 Pentachlorophenol	100.0	☐	☐	☒	N/A	None
D027 1,4-Dichlorobenzene	7.5	☐	☐	☒	N/A	None	D038 Pyridine	5.0	☐	☐	☒	N/A	None
D030 2,4-Dinitrotoluene	0.1	☐	☐	☒	N/A	None	D041 2,4,5-Trichlorophenol	400.0	☐	☐	☒	N/A	None
D032 Hexachlorobenzene	0.1	☐	☐	☒	N/A	None	D042 2,4,6-Trichlorophenol	2.0	☐	☐	☒	N/A	None

H: SHIPPING INFORMATION:

US DOT DESCRIPTION: USE THE FULL BASIC DESCRIPTION ON THE HAZARDOUS WASTE MANIFEST including Technical constituents:

Non-RCRA, Non-DOT Regulated Material,

Process Code(s):	LF01
Disposal Instructions/Comments:	

Method of Shipment:	☐ Bulk Liquid	☐ Bulk Solid	☒ Container (type/size):	55
Shipping Frequency	Average Shipment Quantity			
1Time				

GENERATOR CERTIFICATION

To the best of my knowledge and belief, I hereby warrant and represent that the information contained and submitted in the waste profile and all attached documents is true, accurate, and complete and that no material fact has been omitted as to make this misleading. I understand that others may rely on this information in the handling and processing of the waste material described herein. By signing this waste profile, I am certifying that I am authorized to sign such documentation on behalf of the generator.

<i>Lyndsay Kresic</i>	Lyndsay Kresic	Env. Analyst	11/13/2024
Authorized Signature	Authorized Printed Name	Title	Date

WASTE PROFILE FORM



Profile #: 2400043098 Revision #: 0

A: GENERATOR INFORMATION Name: Iroquois Pipeline Operating Company GEN #: 862664 EPA ID#: CESQG

Site Address: 310 Halleck Street, City: Bronx State : NY Zip : 10474

Mailing Address: One Corporate Drive, Suite 600 City: Shelton State : Connect Zip : 06484

Contact: Lyndsay Kresic Email: lyndsay_kresic@iroquois.com Phone: (203) 944-7019 Fax:

Manifest ER Phone #: (877) 577-2669 Generator Subpart P: ☐ Yes ☒ No Various Generator: ☐ Yes ☒ No State ID#:

Generator Status: ☐ LQG ☐ SQG ☒ VSQG/CESQG NAICS code(s)(primary reporting first): 488990

TSDF Approval List: ☐ Yes ☒ No Disposal Restrictions:

CUSTOMER/BILLING/BROKER INFORMATION Same as Generating Facility address: Customer #: 20139

Customer Name: Capitol Environmental Services Phone:

Address: BOX 9499 City: NEWARK State: DE Zip: 19714

Contact: Email: apayable@capitolenv.com Fax:

B: WASTE DESCRIPTION Waste Common Name: NH Water (MW1)

Process generating Waste (be specific): Investigation derived waste from the site. Contaminants of concern on the site are petroleum and trace PCB.

Form: W119 - Other inorganic liquid (specify in comments)

Source: G19 - Other one-time or intermittent processes (specify in comments)

Origin: 1 - Generated on-site from a product process or service activity

Unused Commercial Product: ☐ Yes ☒ No Spill Residue: ☐ Yes ☒ No Loosepack: ☐ Yes ☒ No Lab Pack: ☐ Yes ☒ No

Generator has provided the following: ☒ Analysis ☐ Formulary ☐ SDS ☐ Sample

C: PHYSICAL CHARACTERISTICS OF WASTE (@70°F)

Layers:	Physical State	Specific Gravity (water=1, oil<1, sol >1)	Viscosity (Low-water,Med-oil, High-Honey)
☐ Multi-layered	Solid %: 0	☐ Debris ☐ Monolith ☐ Powder	
☐ Bi-Layered	Sludge %: 0	☐ Compressed Gas	
☒ Single Layered	Free Liquid %: 100	Water %: 100 Pumpable: ☒ Yes ☐ No	Color: Varies
Odor: ☒ None ☐ Mild ☐ Strong	Description: NONE	Est. N/A Actual:	
pH: ☐ N/A ☐ ≤2.0 ☐ >2.01-4.00 ☒ 4.01 - 10.00 ☐ 10.01-12.49 ☐ ≥12.5	Actual:		
Liquid Flash Point: ☐ <73° F ☐ 73<100° F ☐ 100<140° F ☐ 140-200° F ☒ >200° F ☐ None	Actual:		☒ °C ☐ °F
BTU/lbs range: ☐ <2000 ☐ 2000-5000 ☐ >5001-10,000 ☐ >10,000	Boiling Point: ☐ ≤95° F ☐ >95° F	Halogens %: N/A	

D: CHEMICAL COMPOSITION OF WASTE

Constituent	Key	Min	Max	UOM
NH WATER	=	100		%

E: ADDITIONAL INFORMATION:

PCB ☐ Yes ☒ No VOC (ppm) No selection TOC N/A

PCB TSCA Regulated ☐ Yes ☒ No Subject to Subpart CC: ☐ Yes ☒ No

CHECK ALL THAT MAY APPLY:	☐ Ammonia	☐ Asbestos, Friable
☐ Asbestos, Non-friable	☐ APHIS Waste	☐ CERCLA
☐ Dioxins	☐ Dust Hazard	☐ Flammable Solid
☐ Infectious	☐ Medical (sharps,needles)	☐ Organic Peroxide
☐ Oxidizer	☐ Pesticide/Herbicide	☐ PFAS/PFOA
☐ phenolics	☐ Profile Subpart P	☐ PUSO
☐ Radioactive	☐ RCRA Debris	

REACTIVITY:

☐ Cyanide Reactive	☐ Explosive
☐ Polymerizes	☐ Pyrophoric
☐ Reactive (Other)/Temp Sensitive	
☐ Reactive Metals	☐ Shock Sensitive
☐ Sulfide Reactive	☐ Water Reactive

Others 0

F: USEPA / STATE / GENERATOR STATE WASTE IDENTIFICATION:

Federal Universal Waste: ☐ Yes ☒ No EPA Exemption ref

EPA Waste Code(s):

NONE

State Code(s):

PA422

State Regulated Waste: ☒ Yes ☐ No Generator State Universal Waste: ☐ Yes ☒ No WA Designation:

LANDFILL INFORMATION Waste Subject to Land Disposal Restrictions (LDR)? yes No

This waste is a ☒ Waste water (TOC<1%, TSS<1%) ☐ Non-waste water

IDENTIFY ALL UHC's IN THIS WASTESTREAM :

G: REGULATED CONSTITUENTS: Check any regulated constituent above regulatory limit and note value. Check source(s) used :

Source(s): ☒ Analytical ☒ Generator Knowledge ☐ SDS

METALS:	TCLP Limit (mg/l)				Range	UOM		TCLP Limit (mg/l)				Range	UOM
		Above	Below	Not Present					Above	Below	Not Present		
D004 Arsenic (As)	5.0	☐	☐	☒	N/A	None	Antimony (Sb)		☐	☐	☒	N/A	None
D005 Barium (Ba)	100.0	☐	☒	☐	.32	TCLP(MG/L)	Beryllium (Be)		☐	☐	☒	N/A	None
D006 Cadmium (Cd)	1.0	☐	☐	☒	N/A	None	Hexavalent Chrome (Cr+6)		☐	☐	☒	N/A	None
D007 Chromium (Cr)	5.0	☐	☐	☒	N/A	None	Cobalt (Co)		☐	☐	☒	N/A	None
D008 Lead (Pb)	5.0	☐	☒	☐	.14	TCLP(MG/L)	Copper (Cu)		☐	☐	☒	N/A	None
D009 Mercury (Hg)	0.2	☐	☐	☒	N/A	None	Nickel (Ni)		☐	☐	☒	N/A	None
D010 Selenium (Se)	1.0	☐	☐	☒	N/A	None	Thallium (Tl)		☐	☐	☒	N/A	None
D011 Silver (Ag)	5.0	☐	☐	☒	N/A	None	Vanadium (V)		☐	☐	☒	N/A	None
							Zinc (Zn)		☐	☐	☒	N/A	None

VOLATILES:	TCLP Limit (mg/l)				Range	UOM		TCLP Limit (mg/l)				Range	UOM
		Above	Below	Not Present					Above	Below	Not Present		
D018 Benzene	0.5	☐	☐	☒	N/A	None	D029 1,1-Dichloroethylene	0.7	☐	☐	☒	N/A	None
D019 Carbon Tetrachloride	0.5	☐	☐	☒	N/A	None	D035 Methyl ethyl ketone	200.0	☐	☐	☒	N/A	None
D021 Chlorobenzene	100.0	☐	☐	☒	N/A	None	D039 Tetrachloroethylene	0.7	☐	☐	☒	N/A	None
D022 Chloroform	6.0	☐	☐	☒	N/A	None	D040 Trichloroethylene	0.5	☐	☐	☒	N/A	None
D028 1,2-Dichloroethane	0.5	☐	☐	☒	N/A	None	D043 Vinyl Chloride	0.2	☐	☐	☒	N/A	None

PESTICIDE/HERBICIDES:	TCLP Limit (mg/l)				Range	UOM		TCLP Limit (mg/l)				Range	UOM
		Above	Below	Not Present					Above	Below	Not Present		
D012 Endrin	0.0	☐	☐	☒	N/A	None	D016 2,4-D	10.0	☐	☐	☒	N/A	None
D013 Lindane	0.4	☐	☐	☒	N/A	None	D017 2,4,5-TP (Silvex)	1.0	☐	☐	☒	N/A	None
D014 Methoxychlor	10.0	☐	☐	☒	N/A	None	D020 Chlordane	0.0	☐	☐	☒	N/A	None
D015 Toxaphene	0.5	☐	☐	☒	N/A	None	D031 Hepachlor (& it's epoxides)	0.0	☐	☐	☒	N/A	None

SEMI-VOLATILES:	TCLP Limit (mg/l)				Range	UOM		TCLP Limit (mg/l)				Range	UOM
		Above	Below	Not Present					Above	Below	Not Present		
D023 o-Cresol	200.0	☐	☐	☒	N/A	None	D033 Hexachlorobutadiene	0.5	☐	☐	☒	N/A	None
D024 m-Cresol	200.0	☐	☐	☒	N/A	None	D034 Hexachloroethane	3.0	☐	☐	☒	N/A	None
D025 p-Cresol	200.0	☐	☐	☒	N/A	None	D036 Nitrobenzene	2.0	☐	☐	☒	N/A	None
D026 Cresol (Total)	200.0	☐	☐	☒	N/A	None	D037 Pentachlorophenol	100.0	☐	☐	☒	N/A	None
D027 1,4-Dichlorobenzene	7.5	☐	☐	☒	N/A	None	D038 Pyridine	5.0	☐	☐	☒	N/A	None
D030 2,4-Dinitrotoluene	0.1	☐	☐	☒	N/A	None	D041 2,4,5-Trichlorophenol	400.0	☐	☐	☒	N/A	None
D032 Hexachlorobenzene	0.1	☐	☐	☒	N/A	None	D042 2,4,6-Trichlorophenol	2.0	☐	☐	☒	N/A	None

H: SHIPPING INFORMATION:

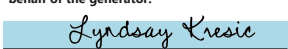
US DOT DESCRIPTION: USE THE FULL BASIC DESCRIPTION ON THE HAZARDOUS WASTE MANIFEST including Technical constituents:
Non-RCRA, Non-DOT Regulated Material,

Process Code(s):	WAT05		
Disposal Instructions/Comments:			

Method of Shipment:	☐ Bulk Liquid	☐ Bulk Solid	☒ Container (type/size):	55
Shipping Frequency	Average Shipment Quantity			
1Time				

GENERATOR CERTIFICATION

To the best of my knowledge and belief, I hereby warrant and represent that the information contained and submitted in the waste profile and all attached documents is true, accurate, and complete and that no material fact has been omitted as to make this misleading. I understand that others may rely on this information in the handling and processing of the waste material described herein. By signing this waste profile, I am certifying that I am authorized to sign such documentation on behalf of the generator.

	Lyndsay Kresic	Env. Analyst	11/13/2024
Authorized Signature	Authorized Printed Name	Title	Date

WASTE PROFILE FORM



Profile #: 2400043096 Revision #: 1

A: GENERATOR INFORMATION Name: Iroquois Pipeline Operating Company GEN #: 862664 EPA ID#: CESQG

Site Address: 310 Halleck Street, City: Bronx State : NY Zip : 10474

Mailing Address: One Corporate Drive, Suite 600 City: Shelton State : Connect Zip : 06484

Contact: Lyndsay Kresic Email: lyndsay_kresic@iroquois.com Phone: (203) 944-7019 Fax:

Manifest ER Phone #: (877) 577-2669 Generator Subpart P: ☐ Yes ☒ No Various Generator: ☐ Yes ☒ No State ID#:

Generator Status: ☐ LQG ☐ SQG ☒ VSQG/CESQG NAICS code(s)(primary reporting first): 488990

TSDF Approval List: ☐ Yes ☒ No Disposal Restrictions:

CUSTOMER/BILLING/BROKER INFORMATION Same as Generating Facility address: Customer #: 20139

Customer Name: Capitol Environmental Services Phone:

Address: BOX 9499 City: NEWARK State: DE Zip: 19714

Contact: Email: apayable@capitolenv.com Fax:

B: WASTE DESCRIPTION Waste Common Name: NH Soil (SB-1,-2,-3)

Process generating Waste (be specific): Investigation derived waste from the site. Contaminants of concern on the site are petroleum and trace PCB.

Form: W301 - Contaminated soil (usually from spill clean up, demolition, or remediation); see also W512

Source: G19 - Other one-time or intermittent processes (specify in comments)

Origin: 1 - Generated on-site from a product process or service activity

Unused Commercial Product: ☐ Yes ☒ No Spill Residue: ☐ Yes ☒ No Loosepack: ☐ Yes ☒ No Lab Pack: ☐ Yes ☒ No

Generator has provided the following: ☒ Analysis ☐ Formulary ☐ SDS ☐ Sample

C: PHYSICAL CHARACTERISTICS OF WASTE (@70°F)

Layers:	Physical State	Specific Gravity (water=1, oil<1, sol >1)	Viscosity (Low-water,Med-oil, High-Honey)
☐ Multi-layered	Solid %: 100	☐ Debris ☐ Monolith ☐ Powder	
☐ Bi-Layered	Sludge %: 0	☐ Compressed Gas	
☒ Single Layered	Free Liquid %: 0	Water %: 0 Pumpable: ☐ Yes ☒ No	Color: Brown
Odor:	☒ None ☐ Mild ☐ Strong	Description: NONE	
pH:	☐ N/A ☐ ≤2.0 ☐ >2.01-4.00 ☒ 4.01 - 10.00 ☐ 10.01-12.49 ☐ ≥12.5	Actual:	
Liquid Flash Point:	☐ <73° F ☐ 73<100° F ☐ 100<140° F ☐ 140-200° F ☐ >200° F	☒ None	Actual: °C °F
BTU/lbs range:	☐ <2000 ☐ 2000-5000 ☐ >5001-10,000 ☐ >10,000	Boiling Point: ☐ ≤95° F ☐ >95° F	Halogens %: N/A

D: CHEMICAL COMPOSITION OF WASTE

Constituent	Key	Min	Max	UOM	Constituent	Key	Min	Max	UOM
NH SOIL	=	100		%	POLYCHLORINATED BIPHENYLS	=	0.22		MG/K

E: ADDITIONAL INFORMATION:

PCB ☒ Yes ☐ No VOC (ppm) No selection TOC N/A

PCB TSCA Regulated ☐ Yes ☒ No Subject to Subpart CC: ☐ Yes ☒ No

CHECK ALL THAT MAY APPLY:	☐ Ammonia	☐ Asbestos, Friable
☐ Asbestos, Non-friable	☐ APHIS Waste	☐ CERCLA
☐ Dioxins	☐ Dust Hazard	☐ Flammable Solid
☐ Infectious	☐ Medical (sharp, needles)	☐ Organic Peroxide
☐ Oxidizer	☐ Pesticide/Herbicide	☐ PFAS/PFOA
☐ phenolics	☐ Profile Subpart P	☐ PUSO
☐ Radioactive	☐ RCRA Debris	

REACTIVITY:

☐ Cyanide Reactive	☐ Explosive
☐ Polymerizes	☐ Pyrophoric
☐ Reactive (Other)/Temp Sensitive	
☐ Reactive Metals	☐ Shock Sensitive
☐ Sulfide Reactive	☐ Water Reactive

Others 0

F: USEPA / STATE / GENERATOR STATE WASTE IDENTIFICATION:

Federal Universal Waste: ☐ Yes ☒ No EPA Exemption ref

EPA Waste Code(s):

NONE

State Code(s):

PA507

State Regulated Waste: ☒ Yes ☐ No Generator State Universal Waste: ☐ Yes ☒ No WA Designation:

LANDFILL INFORMATION Waste Subject to Land Disposal Restrictions (LDR)? yes No

This waste is a ☐ Waste water (TOC<1%, TSS<1%) ☒ Non-waste water

IDENTIFY ALL UHC's IN THIS WASTESTREAM :

G: REGULATED CONSTITUENTS: Check any regulated constituent above regulatory limit and note value. Check source(s) used :

Source(s): ☒ Analytical ☒ Generator Knowledge ☐ SDS

METALS:	TCLP Limit (mg/l)	Above	Below	Not Present	Range	UOM		TCLP Limit (mg/l)	Above	Below	Not Present	Range	UOM
D004 Arsenic (As)	5.0	☐	☐	☒	N/A	None	Antimony (Sb)		☐	☐	☒	N/A	None
D005 Barium (Ba)	100.0	☐	☒	☐	.75	TCLP(MG/L)	Beryllium (Be)		☐	☐	☒	N/A	None
D006 Cadmium (Cd)	1.0	☐	☐	☒	N/A	None	Hexavalent Chrome (Cr+6)		☐	☐	☒	N/A	None
D007 Chromium (Cr)	5.0	☐	☐	☒	N/A	None	Cobalt (Co)		☐	☐	☒	N/A	None
D008 Lead (Pb)	5.0	☐	☒	☐	.1	TCLP(MG/L)	Copper (Cu)		☐	☐	☒	N/A	None
D009 Mercury (Hg)	0.2	☐	☐	☒	N/A	None	Nickel (Ni)		☐	☐	☒	N/A	None
D010 Selenium (Se)	1.0	☐	☐	☒	N/A	None	Thallium (Tl)		☐	☐	☒	N/A	None
D011 Silver (Ag)	5.0	☐	☐	☒	N/A	None	Vanadium (V)		☐	☐	☒	N/A	None
							Zinc (Zn)		☐	☐	☒	N/A	None

VOLATILES:	TCLP Limit (mg/l)	Above	Below	Not Present	Range	UOM		TCLP Limit (mg/l)	Above	Below	Not Present	Range	UOM
D018 Benzene	0.5	☐	☐	☒	N/A	None	D029 1,1-Dichloroethylene	0.7	☐	☐	☒	N/A	None
D019 Carbon Tetrachloride	0.5	☐	☐	☒	N/A	None	D035 Methyl ethyl ketone	200.0	☐	☐	☒	N/A	None
D021 Chlorobenzene	100.0	☐	☐	☒	N/A	None	D039 Tetrachloroethylene	0.7	☐	☐	☒	N/A	None
D022 Chloroform	6.0	☐	☐	☒	N/A	None	D040 Trichloroethylene	0.5	☐	☐	☒	N/A	None
D028 1,2-Dichloroethane	0.5	☐	☐	☒	N/A	None	D043 Vinyl Chloride	0.2	☐	☐	☒	N/A	None

PESTICIDE/HERBICIDES:	TCLP Limit (mg/l)	Above	Below	Not Present	Range	UOM		TCLP Limit (mg/l)	Above	Below	Not Present	Range	UOM
D012 Endrin	0.0	☐	☐	☒	N/A	None	D016 2,4-D	10.0	☐	☐	☒	N/A	None
D013 Lindane	0.4	☐	☐	☒	N/A	None	D017 2,4,5-TP (Silvex)	1.0	☐	☐	☒	N/A	None
D014 Methoxychlor	10.0	☐	☐	☒	N/A	None	D020 Chlordane	0.0	☐	☐	☒	N/A	None
D015 Toxaphene	0.5	☐	☐	☒	N/A	None	D031 Hepachlor (& it's epoxides)	0.0	☐	☐	☒	N/A	None

SEMI-VOLATILES:	TCLP Limit (mg/l)	Above	Below	Not Present	Range	UOM		TCLP Limit (mg/l)	Above	Below	Not Present	Range	UOM
D023 o-Cresol	200.0	☐	☐	☒	N/A	None	D033 Hexachlorobutadiene	0.5	☐	☐	☒	N/A	None
D024 m-Cresol	200.0	☐	☐	☒	N/A	None	D034 Hexachloroethane	3.0	☐	☐	☒	N/A	None
D025 p-Cresol	200.0	☐	☐	☒	N/A	None	D036 Nitrobenzene	2.0	☐	☐	☒	N/A	None
D026 Cresol (Total)	200.0	☐	☐	☒	N/A	None	D037 Pentachlorophenol	100.0	☐	☐	☒	N/A	None
D027 1,4-Dichlorobenzene	7.5	☐	☐	☒	N/A	None	D038 Pyridine	5.0	☐	☐	☒	N/A	None
D030 2,4-Dinitrotoluene	0.1	☐	☐	☒	N/A	None	D041 2,4,5-Trichlorophenol	400.0	☐	☐	☒	N/A	None
D032 Hexachlorobenzene	0.1	☐	☐	☒	N/A	None	D042 2,4,6-Trichlorophenol	2.0	☐	☐	☒	N/A	None

H: SHIPPING INFORMATION:

US DOT DESCRIPTION: USE THE FULL BASIC DESCRIPTION ON THE HAZARDOUS WASTE MANIFEST including Technical constituents:

Non-RCRA, Non-DOT Regulated Material,

Process Code(s):	LF01
Disposal Instructions/Comments:	

Method of Shipment:	☐ Bulk Liquid	☐ Bulk Solid	☒ Container (type/size):	55
Shipping Frequency	Average Shipment Quantity			
1Time				

GENERATOR CERTIFICATION

To the best of my knowledge and belief, I hereby warrant and represent that the information contained and submitted in the waste profile and all attached documents is true, accurate, and complete and that no material fact has been omitted as to make this misleading. I understand that others may rely on this information in the handling and processing of the waste material described herein. By signing this waste profile, I am certifying that I am authorized to sign such documentation on behalf of the generator.

<i>Lyndsay Kresic</i>	Lyndsay Kresic	Env. Analyst	11/13/2024
Authorized Signature	Authorized Printed Name	Title	Date

February 17, 2025

Your Reference
Contract No.12-03**Our Reference**
60731451

Ms. Lyndsay Kresic
Iroquois Pipeline Operating Company
One Corporate Drive, Suite 600
Shelton, CT 06484

Letter Report for Hunts Point Sampling

Dear Ms. Kresic:

Pre-Design investigation (PDI) field activities were performed at the Bronx Metering & Regulation Facility in Hunts Point, Bronx, New York (the Site), located at 310 Halleck Street, Bronx, New York, 10474, USA. The field work was conducted by AECOM Environment (AECOM) and its subcontractors in accordance with the Environmental Sampling Work Plan presented in August 2024.

Site Background

The Site encompasses roughly 3.5 acres and is located on a small promontory formed by the confluence of the East and Bronx rivers with an approximate elevation between 10 and 20 feet above mean sea level. The Site is currently occupied by a natural gas metering, regulation and compression station with a fence surrounding the entirety of the station (Parsons 2004). Between the 1924 and 1960s the Site was part of the grounds of Con Edison's former Hunts Point Gas Works, a former manufactured gas plant (MGP) located at Tax ID Block 2781 lot 420. The Site includes only the eastern portion of a tax parcel within the larger former Hunts Point Gas Works grounds, is accessible along Food Center Drive. According to a Final Engineering Report filed by Parsons in 2004, no MGP related structures were present on the Site; however several MGP-related structures and a former Con Edison substation and associated structures were located on adjacent property to the south of the Site. To address former MGP related impacts prior to construction of the station, remedial actions were conducted between April and May of 2003 that included installation of protective surface covers immediately following remedial excavation.

Scope of Work

The Scope of the PDI was completed over a 4-day period in September 2024 and included installation of four (4) soil borings, one to a depth of 15 feet below ground surface (fbgs) that was converted to a permanent ground water monitoring well, and the remainder to a depth of 5 fbgs. The objectives of the field activities were to characterize potential contamination and resulting disposal requirements along a proposed entrenchment area for future installation of a new pipeline, and estimate a rate of groundwater infiltration that may require management and disposal during pipeline construction. Investigation-derived waste (IDW) was removed in December 2024.

The project team consisted of:

- AECOM - Oversight
- Cascade Drilling/Aquifer Drilling and Testing (ADT) – Drilling services
- GPRS, Inc. – Ground penetrating radar (GPR) services
- Hampton Clark Veritech (HCV) – Laboratory analysis
- Clean Earth/ Capitol – IDW disposal

The following describes the PDI activities:

Ground Penetrating Radar

Prior to drilling Dig UDIG NY, was contacted to mark out utilities. GPRS, a private utility locating company, used GPR to locate underground utilities. GPRS cleared an approximately 5-foot-wide by 5-foot-long area at each boring location to clear each location for subsequent drilling operations. A copy of The GPRS report can be found in Attachment 1.

Boring and Monitoring well installation

After GPR was completed, all boring locations were precleared using a 6-inch diameter hand auger, to confirm subsurface conditions to five feet.

After hand clearing to 5 fbgs, SB-01 was completed to 15 fbgs using a Geoprobe 7822 DT track mounted direct push technology rig. Continuous 5-foot samples were collected from 5 fbgs to 15 fbgs; groundwater was observed to be at about 8 fbgs. SB-1 was converted to a groundwater monitoring well (MW-1) using an auger attachment for the Geoprobe 7822 DT rig. The location was augured to a maximum depth of 15 fbgs and a 10-foot long 0.010 PVC screen was installed from 5 to 15 fbgs. PVC riser pipe was installed from the top of the screen to surface grade. The annular space was then backfilled with No. 1 sand from 15 feet to 4 feet bgs, followed by 2 feet of bentonite for a seal and then backfilled with sand to surface grade and finished with a flush mounted road box and concrete pad for future sampling. SB-2 through SB-4 were completed using a 6-inch diameter hand auger. Recovered material was placed in 1-foot increments onto poly sheeting for AECOM to log and record. AECOM implemented a community air monitoring program (CAMP) to monitor dust and volatile organic compounds (VOCs) in ambient air upwind and downwind of the work zone during ground intrusive activities; observations and data related to CAMP are discussed further below.

The recovered soil samples were logged, recording such data as the presence of fill material or subsurface obstructions (i.e. cobbles/boulders), the nature and depth of each geologic unit encountered (e.g. till), observations regarding moisture content and groundwater, photoionization detector (PID) readings, and visual and olfactory observations regarding the presence of hydrocarbon-like residuals (i.e. strong hydrocarbon-like odors, staining, Non Aqueous Phase Liquid (NAPL) blebs or stringers, non-viscous NAPL, and/or tar-like material). Boring logs are provided in **Attachment 2**.

In accordance with the workplan, at boring locations with no evidence of soil contamination, one sample was collected from the 2-foot interval above groundwater (SB-1) and the deepest 2-foot interval (SB-2 through SB-4). SB-2 through SB-4 were backfilled with recovered material as no contamination was observed within the recovered material. Soil was submitted to HCV for analysis of VOCs by U.S. Environmental Protection Agency (EPA) Method 8260, semi-volatile organic compounds (SVOCs) by EPA Method 8270 using a selected ion monitoring or low-level PAH approach, metals via EPA Methods 6010 and 7471, polychlorinated biphenyls (PCBs) by EPA Method 8082, total petroleum hydrocarbons (TPH) Oil-Range Organics by EPA Method 8015B, and per- and polyfluoroalkyl substances (PFAS) by EPA Method 1633. A total of four samples were submitted for analysis from the borings.

Monitoring Well Sampling.

After the well was installed, it was developed by ADT. After development of the well it was sampled via low flow methods for VOCs by EPA Method 624, SVOCs by EPA Method 625, oil and grease (non-polar material) by EPA Method 1664, PCBs by EPA Method 608 with a method detection limit of 65 nanograms per liter or lower, metals and mercury by EPA Methods 200.7, 200.8 and/or 245.1 as appropriate to the analyte, hexavalent chromium by Method 3500CR-B11, flash point by EPA Methods 1010B, total solids and total suspended solids by Standard Method 2540, carbonaceous biological oxygen demand (5-day) by Standard Method 5210, chloride by EPA Method 300.0, total Kjeldahl nitrogen nitrite and nitrate by Standard Method 4500-N, and per- and PFAS) by EPA Method 1633. The purge log is found in **Attachment 2**.

CAMP Results

As noted above, AECOM implemented a CAMP to monitor dust and VOCs in ambient air upwind and downwind of the work zone during all ground intrusive activities. No exceedances of allowable airborne concentrations per the CAMP were identified. CAMP data is provided in **Attachment 3**.

Slug Testing

Slug tests were performed on MW-1 once groundwater sampling was completed. After groundwater sampling, the well was allowed to rest for at least 24 hours to return to pre-sampling levels. Depth to groundwater was observed to be 6.68 fbgs. After groundwater levels were recorded, an In-Situ Aqua Troll 600 transducer was installed in the well for continuous groundwater level monitoring. Rising and falling head tests were then performed. Hydraulic conductivity (K) values ranged from 4.8 feet per day to 14.8 feet per day for rising head tests had a median K value of 9.7 feet per day with an average K of 10.1 feet per day. The falling head tests had a median K value of 6.4 feet per day with an average K of 6.6 feet per day. The median K value, when combining both the rising and falling head test results, is 9 feet per day and the average K of these tests is also 9 feet per day.

All of the calculated K values are within a half order of magnitude, which indicates a high level of repeatability. The rising head values (9.7 ft/day) may give a more accurate value, for dewatering purposes, than the falling head values (6.4 ft/day). Slug test data is found in **Attachment 4**.

Dewatering

A sensitivity analysis was performed on the data from the slug testing. Five variations were assessed:

- Case 1 (Base Case) – K = 6.5 ft/day based on MW slug test, bedrock at 28 feet deep, excavation 7 feet deep, and groundwater at 6 feet deep. The average flow (Qavg) was 4,200 gallons per day (GPD).
- Case 2 – K = 15 ft/day (high estimate based on boring log), bedrock at 28 feet deep, excavation 7 feet deep, and groundwater at 6 fbgs. The Qavg was 10,000 GPD
- Case 3 – K = 6.5 ft/day (based on MW slug test), bedrock at 28 feet deep, excavation 7 feet deep, and groundwater at 2 fbgs. The Qavg was 23,000 GPD.
- Case 4 – K = 15 ft/day (high estimate based on boring log), bedrock at 28 feet deep, excavation 7 feet deep, and groundwater at 2 fbgs. The Qavg was 53,000 GPD.
- Case 5 – K = 6.5 ft/day based I MW slug test, (high estimate based on boring log), bedrock at 35 feet deep, excavation 7 feet deep, and groundwater at 2 fbgs. The Qavg was 30,000 GPD.

Based on the infiltration analyses, groundwater flow should be manageable with sumps or well points. These estimates are based on equivalent well dewatering calculations in Powers (Construction Dewatering and Groundwater Control) and assume a steady state draw down has been achieved. Higher initial pumping rates will be required to remove water from storage within and adjacent to the excavation limits. Pumping rates above 10,000 GPD will be required. Although sheet pile cutoff to rock would reduce the infiltration rate considerably, it still may exceed 10,000 GPD to keep the excavation dry. Please see **Attachment 4**

Soil Analytical Results

The results were compared to New York State Department of Environmental Conservation (NYSDEC) Soil Cleanup Objectives (SCOs) at Title 6, New York Codes, Rules and Regulations (NYCRR) Subpart 375-6 for Unrestricted Use and Industrial Use. Soil analytical results are presented in **Table 1**. The sample for SB3, which was collected at a depth of 4 to 5 fbgs, had a PCB concentration of 0.22 milligrams per kilogram (mg/kg), which exceeds the unrestricted use SCO of 0.1 mg/kg. The sample for SB4, which was collected from 4 to 5 fbgs, had a PCB concentration of 3.0 mg/kg, which exceeds the unrestricted and commercial SCOs of 0.1 mg/kg and 1 mg/kg respectively. The sample for MW1/SB1, which was collected from 7 to 8

fbgs, had a PFOS concentration of 0.24 micrograms per kilogram ($\mu\text{g/kg}$), which exceeds the unrestricted use SCO of 0.00088 $\mu\text{g/kg}$. There were no other exceedances of SCOs in soil samples. Laboratory data is found in **Attachment 5**.

Groundwater Results

The results were compared to the Ambient Water Quality Standards and Guidance Values for Class GA groundwater established in the Technical and Operational Guidance Series (TOGS) 1.1.1, issued by the NYSDEC Division of Water. Groundwater analytical results are presented in **Table 2**. The sample results for MW1 had a lead concentration of 26 micrograms per liter ($\mu\text{g/l}$), which exceeds the TOGS criteria of 25 $\mu\text{g/l}$. MW1 also had a PFOS concentration of 0.0079 $\mu\text{g/l}$, which exceeds the EPA maximum contaminant limit of 0.004 $\mu\text{g/l}$ but does not exceed the New York State Department of Health MCL of 0.010 $\mu\text{g/L}$. There were no other exceedances noted. Laboratory data is found in **Attachment 5**.

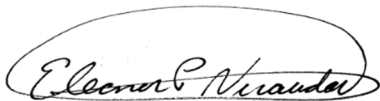
Investigation Derived Waste (IDW)

All IDW (soil cuttings, purged groundwater from development, and sampling and rinse water) was containerized in 55-gallon drums and secured for transport and disposal as non-hazardous waste. The waste manifest is provided in **Attachment 6**. The waste characterization results are provided in **Table 3** and **Table 4**.

Recommendation.

It is recommended that an application for a New York City Department of Environmental Protection (NYCDEP) permit for groundwater disposal be prepared; based on the dewatering calculations presented above, a full permit application will be required as the self-certification process applies only to discharges of less than 10,000 GPD. Although groundwater showed slightly elevated lead levels compared to the TOGS standard, the concentration is below the NYCDEP effluent limit of 2 milligrams per liter for discharge to sanitary or combined sewers. Provided a suitable location for the physical discharge directly to a sewer can be identified, the discharge of groundwater dewatering effluent at this site appears to be permissible. Excavated soil may be disposed of as non-hazardous (pending profiling with a permitted disposal facility), but proper personal protective equipment (Level D) should be worn if a worker will come into direct skin contact with the soil.

Yours sincerely,



Eleanor Vivaudou PE
AECOM
M: 914 227 3942
E: Eleanor.vivaudou@aecom.com

enclosures: Tables
Figure
GPRS report
Sampling and Boring Logs, Dailies
Camp
Slug Test Data
Laboratory Data
Manifest and waster profiles

cc: Melissa Zentai

Tables

Table 1
Unvalidated Soil Analytical Results
Iroquois, Hunts Point Bronx

CLIENT ID: LAB ID: COLLECTION DATE: Depth Interval:	CAS Number	NYSDEC PART 375-6 UNRESTRICTED USE (1)	NYSDEC PART 375-6 COMMERCIAL USE (2)	MW-1\SB-1-7-8_2024093 AD46727-001 9/3/2024 7-8 feet	SB-2-4-5_20240904 AD46734-001 9/4/2024 4-5 feet	SB-3-4-5_20240904 AD46734-002 9/4/2024 4-5 feet	SB-4_4-5_20240904 AD46734-003 9/4/2024 4-5 feet
Metals mg/kg							
Mercury	7439-97-6	0.18	2.8	0.20	0.85	ND	0.47
Arsenic	7440-38-2	13	16	5.4	5.6	0.59	9.7
Barium	7440-39-3	350	400	210	85	6.2	96
Cadmium	7440-43-9	2.5	9.3	0.36	0.37	ND	0.65
Chromium	7440-47-3	1	400	220	26	2.0	24
Lead	7439-92-1	63	1,000	120	180	3.0	210
Selenium	7782-49-2	3.9	1,500	1.7	1.3	ND	1.4
Silver	7440-22-4	2	1,500	ND	ND	ND	ND
PCBs mg/kg							
Aroclor (Total)	1336-36-3	0.1	1	0.090	0.22	ND	3.0
Aroclor-1016	12674-11-2	0.1	1	ND	ND	ND	ND
Aroclor-1221	11104-28-2	0.1	1	ND	ND	ND	ND
Aroclor-1232	11141-16-5	0.1	1	ND	ND	ND	ND
Aroclor-1242	53469-21-9	0.1	1	ND	ND	ND	ND
Aroclor-1248	12672-29-6	0.1	1	ND	ND	ND	ND
Aroclor-1254	11097-69-1	0.1	1	ND	ND	ND	ND
Aroclor-1260	11096-82-5	0.1	1	0.090	0.22	ND	3.0
Aroclor-1262	37324-23-5	0.1	1	ND	ND	ND	ND
Aroclor-1268	11100-14-4	0.1	1	ND	ND	ND	ND
Semi Volatiles mg/kg							
:TotalSemiVolatileTic	TOTSEMTIC	NA	NA	8.6J	55J	66J	280J
1,1'-Biphenyl	92-52-4	NA	NA	ND	ND	ND	ND
1,2,4,5-Tetrachlorobenzene	95-94-3	NA	NA	ND	ND	ND	ND
1,2,4-Trichlorobenzene	120-82-1	NA	NA	ND	ND	ND	ND
1,4-Dioxane	123-91-1	0.1	130	ND	ND	ND	ND
2,3,4,6-Tetrachlorophenol	58-90-2	NA	NA	ND	ND	ND	ND
2,4,5-Trichlorophenol	95-95-4	NA	NA	ND	ND	ND	ND
2,4,6-Trichlorophenol	88-06-2	NA	NA	ND	ND	ND	ND
2,4-Dichlorophenol	120-83-2	NA	NA	ND	ND	ND	ND
2,4-Dimethylphenol	105-67-9	NA	NA	ND	ND	ND	ND
2,4-Dinitrophenol	51-28-5	NA	NA	ND	ND	ND	ND
2,4-Dinitrotoluene	121-14-2	NA	NA	ND	ND	ND	ND
2,6-Dinitrotoluene	606-20-2	NA	NA	ND	ND	ND	ND
2-Chloronaphthalene	91-58-7	NA	NA	ND	ND	ND	ND
2-Chlorophenol	95-57-8	NA	NA	ND	ND	ND	ND
2-Methylnaphthalene	91-57-6	NA	NA	ND	ND	ND	7.3
2-Methylphenol	95-48-7	0.33	500	ND	ND	ND	ND
2-Nitroaniline	88-74-4	NA	NA	ND	ND	ND	ND
2-Nitrophenol	88-75-5	NA	NA	ND	ND	ND	ND
3&4-Methylphenol	106-44-5	0.33	500	ND	ND	ND	ND
3,3'-Dichlorobenzidine	91-94-1	NA	NA	ND	ND	ND	ND
3-Nitroaniline	99-09-2	NA	NA	ND	ND	ND	ND
4,6-Dinitro-2-methylphenol	534-52-1	NA	NA	ND	ND	ND	ND

Table 1
Unvalidated Soil Analytical Results
Iroquois, Hunts Point Bronx

CLIENT ID: LAB ID: COLLECTION DATE: Depth Interval:	CAS Number	NYSDEC PART 375-6 UNRESTRICTED USE (1)	NYSDEC PART 375-6 COMMERCIAL USE (2)	MW-1\SB-1-7-8_2024093 AD46727-001 9/3/2024 7-8 feet	SB-2-4-5_20240904 AD46734-001 9/4/2024 4-5 feet	SB-3-4-5_20240904 AD46734-002 9/4/2024 4-5 feet	SB-4_4-5_20240904 AD46734-003 9/4/2024 4-5 feet
4-Bromophenyl-phenylether	101-55-3	NA	NA	ND	ND	ND	ND
4-Chloro-3-methylphenol	59-50-7	NA	NA	ND	ND	ND	ND
4-Chloroaniline	106-47-8	NA	NA	ND	ND	ND	ND
4-Chlorophenyl-phenylether	7005-72-3	NA	NA	ND	ND	ND	ND
4-Nitroaniline	100-01-6	NA	NA	ND	ND	ND	ND
4-Nitrophenol	100-02-7	NA	NA	ND	ND	ND	ND
Acenaphthene	83-32-9	20	500	0.059	ND	ND	10
Acenaphthylene	208-96-8	100	500	0.088	2.2	ND	27
Acetophenone	98-86-2	NA	NA	ND	ND	ND	ND
Anthracene	120-12-7	100	500	0.16	1.8	ND	41
Atrazine	1912-24-9	NA	NA	ND	ND	ND	ND
Benzaldehyde	100-52-7	NA	NA	ND	ND	ND	ND
Benzo[a]anthracene	56-55-3	1	5.6	0.54	6.4	ND	65
Benzo[a]pyrene	50-32-8	1	1	0.70	7.3	0.041	63
Benzo[b]fluoranthene	205-99-2	1	5.6	0.87	8.7	0.053	71
Benzo[g,h,i]perylene	191-24-2	100	500	0.65	5.1	0.038	27
Benzo[k]fluoranthene	207-08-9	0.8	56	0.20	2.1	ND	30
bis(2-Chloroethoxy)methane	111-91-1	NA	NA	ND	ND	ND	ND
bis(2-Chloroethyl)ether	111-44-4	NA	NA	ND	ND	ND	ND
bis(2-Chloroisopropyl)ether	108-60-1	NA	NA	ND	ND	ND	ND
bis(2-Ethylhexyl)phthalate	117-81-7	NA	NA	ND	ND	0.037	ND
Butylbenzylphthalate	85-68-7	NA	NA	ND	ND	ND	ND
Caprolactam	105-60-2	NA	NA	ND	ND	ND	ND
Carbazole	86-74-8	NA	NA	ND	ND	ND	8.4
Chrysene	218-01-9	1	56	0.62	6.6	0.036	60
Dibenzof[a,h]anthracene	53-70-3	0.33	0.56	0.095	1.2	ND	8.0
Dibenzofuran	132-64-9	7	350	0.021	0.21	ND	12
Diethylphthalate	84-66-2	NA	NA	ND	ND	ND	ND
Dimethylphthalate	131-11-3	NA	NA	ND	ND	ND	ND
Di-n-butylphthalate	84-74-2	NA	NA	0.030B	ND	0.027	ND
Di-n-octylphthalate	117-84-0	NA	NA	ND	ND	ND	ND
Fluoranthene	206-44-0	100	500	0.92	10	0.055	120
Fluorene	86-73-7	30	500	0.068	0.66	ND	28
Hexachlorobenzene	118-74-1	0.33	6	ND	ND	ND	ND
Hexachlorobutadiene	87-68-3	NA	NA	ND	ND	ND	ND
Hexachlorocyclopentadiene	77-47-4	NA	NA	ND	ND	ND	ND
Hexachloroethane	67-72-1	NA	NA	ND	ND	ND	ND
Indeno[1,2,3-cd]pyrene	193-39-5	0.5	5.6	0.44	3.9	ND	24
Isophorone	78-59-1	NA	NA	ND	ND	ND	ND
Naphthalene	91-20-3	12	500	0.036	0.67	ND	28
Nitrobenzene	98-95-3	NA	69	ND	ND	ND	ND
N-Nitroso-di-n-propylamine	621-64-7	NA	NA	ND	ND	ND	ND
N-Nitrosodiphenylamine	86-30-6	NA	NA	ND	ND	ND	ND
Pentachlorophenol	87-86-5	0.8	6.7	ND	ND	ND	ND

Table 1
Unvalidated Soil Analytical Results
Iroquois, Hunts Point Bronx

CLIENT ID: LAB ID: COLLECTION DATE: Depth Interval:	CAS Number	NYSDEC PART 375-6 UNRESTRICTED USE (1)	NYSDEC PART 375-6 COMMERCIAL USE (2)	MW-1\SB-1-7-8_2024093 AD46727-001 9/3/2024 7-8 feet	SB-2-4-5_20240904 AD46734-001 9/4/2024 4-5 feet	SB-3-4-5_20240904 AD46734-002 9/4/2024 4-5 feet	SB-4_4-5_20240904 AD46734-003 9/4/2024 4-5 feet
Phenanthrene	85-01-8	100	500	0.47	5.7	ND	120
Phenol	108-95-2	0.33	500	ND	ND	ND	ND
Pyrene	129-00-0	100	500	1.1	12	0.061	120
TPH mg/kg							
Total Petroleum Hydrocarbons	TPH_8015	NA	NA	96	910	ND	4,800
Volatiles mg/kg							
Total Volatile	TOTVOLTIC	NA	NA	ND	0.024J	ND	19J
1,1,1-Trichloroethane	71-55-6	0.68	500	ND	ND	ND	ND
1,1,2,2-Tetrachloroethane	79-34-5	NA	NA	ND	ND	ND	ND
1,1,2-Trichloro-1,2,2-trifluoroethane	76-13-1	NA	NA	ND	ND	ND	ND
1,1,2-Trichloroethane	79-00-5	NA	NA	ND	ND	ND	ND
1,1-Dichloroethane	75-34-3	0.27	240	ND	ND	ND	ND
1,1-Dichloroethene	75-35-4	0.33	500	ND	ND	ND	ND
1,2,3-Trichlorobenzene	87-61-6	NA	NA	ND	ND	ND	ND
1,2,4-Trichlorobenzene	120-82-1	NA	NA	ND	ND	ND	ND
1,2-Dibromo-3-chloropropane	96-12-8	NA	NA	ND	ND	ND	ND
1,2-Dibromoethane	106-93-4	NA	NA	ND	ND	ND	ND
1,2-Dichlorobenzene	95-50-1	1.1	500	ND	ND	ND	ND
1,2-Dichloroethane	107-06-2	0.02	30	ND	ND	ND	ND
1,2-Dichloropropane	78-87-5	NA	NA	ND	ND	ND	ND
1,3-Dichlorobenzene	541-73-1	2.4	280	ND	ND	ND	ND
1,3-Dichloropropene (Total)	542-75-6	NA	NA	ND	ND	ND	ND
1,4-Dichlorobenzene	106-46-7	1.8	130	ND	ND	ND	ND
1,4-Dioxane	123-91-1	0.1	130	ND	ND	ND	ND
2-Butanone	78-93-3	0.12	500	ND	0.0049	ND	ND
2-Hexanone	591-78-6	NA	NA	ND	ND	ND	ND
4-Methyl-2-pentanone	108-10-1	NA	NA	ND	ND	ND	ND
Acetone	67-64-1	0.05	500	ND	0.045	ND	ND
Benzene	71-43-2	0.06	44	ND	0.0018	ND	0.44
Bromochloromethane	74-97-5	NA	NA	ND	ND	ND	ND
Bromodichloromethane	75-27-4	NA	NA	ND	ND	ND	ND
Bromoform	75-25-2	NA	NA	ND	ND	ND	ND
Bromomethane	74-83-9	NA	NA	ND	ND	ND	ND
Carbon disulfide	75-15-0	NA	NA	ND	ND	ND	ND
Carbon tetrachloride	56-23-5	0.76	22	ND	ND	ND	ND
Chlorobenzene	108-90-7	1.1	500	ND	ND	ND	ND
Chloroethane	75-00-3	NA	NA	ND	ND	ND	ND
Chloroform	67-66-3	0.37	350	ND	ND	ND	ND
Chloromethane	74-87-3	NA	NA	ND	ND	ND	ND
cis-1,2-Dichloroethene	156-59-2	0.25	500	ND	ND	ND	ND
cis-1,3-Dichloropropene	10061-01-5	NA	NA	ND	ND	ND	ND
Cyclohexane	110-82-7	NA	NA	ND	ND	ND	ND
Dibromochloromethane	124-48-1	NA	NA	ND	ND	ND	ND
Dichlorodifluoromethane	75-71-8	NA	NA	ND	ND	ND	ND

Table 1
Unvalidated Soil Analytical Results
Iroquois, Hunts Point Bronx

CLIENT ID: LAB ID: COLLECTION DATE: Depth Interval:	CAS Number	NYSDEC PART 375-6 UNRESTRICTED USE (1)	NYSDEC PART 375-6 COMMERCIAL USE (2)	MW-1\SB-1-7-8_2024093 AD46727-001 9/3/2024 7-8 feet	SB-2-4-5_20240904 AD46734-001 9/4/2024 4-5 feet	SB-3-4-5_20240904 AD46734-002 9/4/2024 4-5 feet	SB-4_4-5_20240904 AD46734-003 9/4/2024 4-5 feet
Ethylbenzene	100-41-4	1	390	ND	ND	ND	0.26
Isopropylbenzene	98-82-8	NA	NA	ND	ND	ND	ND
m&p-Xylenes	179601-23-1	0.26	500	ND	ND	ND	0.49
Methyl Acetate	79-20-9	NA	NA	ND	ND	ND	0.25
Methylcyclohexane	108-87-2	NA	NA	ND	ND	ND	ND
Methylene chloride	75-09-2	0.05	500	ND	ND	ND	ND
Methyl-t-butyl ether	1634-04-4	0.93	500	ND	ND	ND	ND
o-Xylene	95-47-6	0.26	500	ND	ND	ND	0.24
Styrene	100-42-5	NA	NA	ND	ND	ND	ND
Tetrachloroethene	127-18-4	1.3	150	ND	ND	ND	ND
Toluene	108-88-3	0.7	500	ND	ND	ND	0.23
trans-1,2-Dichloroethene	156-60-5	0.19	500	ND	ND	ND	ND
trans-1,3-Dichloropropene	10061-02-6	NA	NA	ND	ND	ND	ND
Trichloroethene	79-01-6	0.47	200	ND	ND	ND	ND
Trichlorofluoromethane	75-69-4	NA	NA	ND	ND	ND	ND
Vinyl chloride	75-01-4	0.02	13	ND	ND	ND	ND
Xylenes (Total)	1330-20-7	0.26	500	ND	ND	ND	0.73
Wet Chemistry							
% Solids	PERSOL	NA	NA	67(Percent)	89(Percent)	96(Percent)	86(Percent)
Cyanide (Reactive)	57-12-5	NA	NA	ND	ND	ND	ND
Burning Rate (mm/sec)	IGNITB	NA	NA	NA()	NA()	NA()	NA()
Flame Propagation (POS/NEG)	IGNITB	NA	NA	NEG()	NEG()	NEG()	NEG()
Ignitability (POS/NEG)	IGNITB	NA	NA	NEG()	NEG()	NEG()	NEG()
pH	PH	NA	NA	8.5(pH)	9.0(pH)	9.3(pH)	9.1(pH)
Temperature		NA	NA	23.5(C)	22.7(C)	22.8(C)	23.0(C)
Sulfide (Reactive)	SREAC	NA	NA	ND	ND	ND	ND
*PFAS ug/kg							
PERFLUOROBUTANOIC ACID	375-22-4	NA	NA	ND	ND	ND	ND
PERFLUOROPENTANOIC ACID (PFPeA)	2706-90-3	NA	NA	ND	ND	ND	ND
PERFLUOROHEXANOIC ACID (PFHxA)	307-24-4	NA	NA	ND	ND	ND	ND
PERFLUOROHEPTANOIC ACID (PFHpA)	375-85-9	NA	NA	ND	ND	ND	ND
PERFLUOROOCCTANOIC ACID (PFOA)	335-67-1	.00066	500	ND	ND	ND	ND
PERFLUORONONANOIC ACID	375-95-1	NA	NA	ND	ND	ND	ND
PERFLUORODECANOIC ACID (PFDA)	335-76-2	NA	NA	ND	ND	ND	ND
PERFLUOROUNDECANOIC ACID (PFUnA)	2058-94-8	NA	NA	ND	ND	ND	ND
PERFLUORODODECANOIC ACID (PFDoA)	307-55-1	NA	NA	ND	ND	ND	ND

Table 1
Unvalidated Soil Analytical Results
Iroquois, Hunts Point Bronx

CLIENT ID: LAB ID: COLLECTION DATE: Depth Interval:	CAS Number	NYSDEC PART 375-6 UNRESTRICTED USE (1)	NYSDEC PART 375-6 COMMERCIAL USE (2)	MW-1\SB-1-7-8_2024093 AD46727-001 9/3/2024 7-8 feet	SB-2-4-5_20240904 AD46734-001 9/4/2024 4-5 feet	SB-3-4-5_20240904 AD46734-002 9/4/2024 4-5 feet	SB-4_4-5_20240904 AD46734-003 9/4/2024 4-5 feet
PERFLUOROTRIDECANOIC ACID (PFTriA)	72629-94-8	NA	NA	ND	ND	ND	ND
PERFLUOROTETRADECANOIC ACID (PFTA)	376-06-7	NA	NA	ND	ND	ND	ND
PERFLUOROBUTANESULFONIC ACID (PFBS)	375-73-5	NA	NA	0.56	1.9	ND	3.8
PERFLUOROPENTANESULFONIC ACID	2706-91-4	NA	NA	ND	0.18	ND	ND
PERFLUOROHEXANESULFONIC ACID (PFHxS)	355-46-4	NA	NA	0.23	ND	ND	ND
PERFLUOROHEPTANE SULFONATE (PFHPS)	375-92-8	NA	NA	0.14	ND	ND	ND
PERFLUOROOCTANESULFONIC ACID (PFOS)	1763-23-1	.00088	440	0.24	ND	ND	0.37
PERFLUORONONANESULFONIC ACID	68259-12-1	NA	NA	ND	ND	ND	ND
PERFLUORODECANE SULFONIC ACID	335-77-3	NA	NA	ND	ND	ND	ND
PERFLUORODODECANESULFONIC ACID	79780-39-5	NA	NA	ND	ND	ND	ND
4:2 FLUOROTELOMER SULFONATE	757124-72-4	NA	NA	ND	ND	ND	ND
6:2 FLUOROTELOMER SULFONATE	27619-97-2	NA	NA	ND	ND	ND	ND
8:2 FLUOROTELOMER SULFONATE	39108-34-4	NA	NA	ND	ND	ND	ND
PFOSA	754-91-6	NA	NA	ND	ND	ND	ND
MeFOSA	31506-32-8	NA	NA	ND	ND	ND	ND
EtFOSA	4151-50-2	NA	NA	ND	ND	ND	ND
MeFOSAA	2355-31-9	NA	NA	ND	ND	ND	ND
EtFOSAA	2991-50-6	NA	NA	ND	ND	ND	ND
MeFOSE	24448-09-7	NA	NA	ND	ND	ND	ND
EtFOSE	1691-99-2	NA	NA	ND	ND	ND	ND
HFPO-DA (GenX)	13252-13-6	NA	NA	ND	ND	ND	ND
ADONA	919005-14-4	NA	NA	ND	ND	ND	ND
PFMPA	377-73-1	NA	NA	ND	ND	ND	ND
PFMBA	863090-89-5	NA	NA	ND	ND	ND	ND
NFDHA	151772-58-6	NA	NA	ND	ND	ND	ND
9CI-PF3ONS (F-53B Major)	756426-58-1	NA	NA	ND	ND	ND	ND
11CI-PF3OUdS (F-53B Minor)	763051-92-9	NA	NA	ND	ND	ND	ND
PFEESA	113507-82-7	NA	NA	ND	ND	ND	ND
3:3 FLUOROTELOMER CARBOXYLATE	356-02-5 3:3	NA	NA	ND	ND	ND	ND
5:3 FLUOROTELOMER CARBOXYLATE	914637-49-3	NA	NA	ND	ND	ND	ND
7:3 FLUOROTELOMER CARBOXYLATE	812-70-4	NA	NA	ND	ND	ND	ND

Notes:

C = celsius

CAS = Chemical Abstracts Service

J = The result is an estimated quantity. The associated numerical value* is the approximate concentration of the analyte in the sample.

mg/kg = milligrams per kilogram

NA = not applicable

ND = not detected

PCBs = Polychlorinated Biphenyls

ug/kg = micrograms per kilogram

* PFAS results and guidance values are given in micrograms per kilogram

(1) Bold indicates values are above New York State Department of Environmental Conservation (NYSDEC) Subpart 375-6 Remedial Program Soil Cleanup Objectives (SCOs) unrestricted

(2) Bold and shaded indicates above NYSDEC Subpart 375-6 SCO commercial

Table 2
Unvalidated Aqueous Analytical Results
Iroquois, Hunts Point Bronx

CLIENT ID: LAB ID: COLLECTION DATE: SAMPLE MATRIX:	CAS Number	NY TOGS Water Quality	MW-1-20240910 AD46810-001, JD95913-1, -2 9/10/2024 Aqueous
Metals ug/L			
Mercury	7439-97-6	0.7	ND
Cadmium	7440-43-9	5	ND
Copper	7440-50-8	200	12
Lead	7439-92-1	25	26
Nickel	7440-02-0	100	ND
Zinc	7440-66-6	NA	29
PCBs ug/l			
Aroclor (Total)	1336-36-3	0.09	ND
Aroclor-1016	12674-11-2	0.09	ND
Aroclor-1221	11104-28-2	0.09	ND
Aroclor-1232	11141-16-5	0.09	ND
Aroclor-1242	53469-21-9	0.09	ND
Aroclor-1248	12672-29-6	0.09	ND
Aroclor-1254	11097-69-1	0.09	ND
Aroclor-1260	11096-82-5	0.09	ND
Aroclor-1262	37324-23-5	0.09	ND
Aroclor-1268	11100-14-4	0.09	ND
Semi Volatiles ug/l			
1,2,4-Trichlorobenzene	120-82-1	5	ND
Naphthalene	91-20-3	NA	2.71
Phenol	108-95-2	1	ND
Nitrogen ug/L			
Total Kjeldahl Nitrogen	TKN	NA	4.2
Volatiles ug/l			
1,1,1-Trichloroethane	71-55-6	5	ND
1,4-Dichlorobenzene	106-46-7	3	ND
Benzene	71-43-2	1	0.616
Carbon tetrachloride	56-23-5	5	ND
Chloroform	67-66-3	7	ND
Ethylbenzene	100-41-4	5	ND
m&p-Xylenes	179601-23-1	5	ND
Methyl-t-butyl ether	1634-04-4	NA	ND
o-Xylene	95-47-6	5	ND
Tetrachloroethene	127-18-4	5	ND
Toluene	108-88-3	5	ND
Xylenes (Total)	1330-20-7	5	ND
Wet Chemistry ug/l			
Carbonaceous Bod, 5 Day	BODC	NA	3,200
Chloride	16887-00-6	250,000	32,000
Cyanide (Reactive)	57-12-5	NA	
Cr (Hexavalent)	18540-29-9	50	ND
Flash Point	FLASHPOINT	NA	>141(Deg. F)
SGT-HEM (Non-Polar Material)	OIL&GREASE-NP	NA	ND
Nitrite	14797-65-0	1,000	ND
Nitrate	14797-55-8	10,000	ND
pH	PH	NA	10(pH)
Temperature		NA	22.9(C)
Sulfide (Reactive)	SREAC	NA	
Total Solids @ 103-105 C	TS	NA	240,000
Total Suspended Solids @ 103-105 C	TSS	NA	30,000
*PFAS ug/l			
PERFLUOROBUTANOIC ACID	375-22-4	NA	ND
PERFLUOROPENTANOIC ACID (PFPeA)	2706-90-3	NA	ND
PERFLUOROHXANOIC ACID (PFHxA)	307-24-4	NA	0.0034
PERFLUOROHEPTANOIC ACID (PFHpA)	375-85-9	NA	0.0024
PERFLUOROOCCTANOIC ACID (PFOA)	335-67-1	.004	0.0067

Table 2
Unvalidated Aqueous Analytical Results
Iroquois, Hunts Point Bronx

CLIENT ID: LAB ID: COLLECTION DATE: SAMPLE MATRIX:	CAS Number	NY TOGS Water Quality	MW-1-20240910 AD46810-001, JD95913-1, -2 9/10/2024 Aqueous
PERFLUORONONANOIC ACID (PFNA)	375-95-1	0.01	0.0027
PERFLUORODECANOIC ACID (PFDA)	335-76-2	NA	0.0017
PERFLUOROUNDECANOIC ACID (PFUnA)	2058-94-8	NA	ND
PERFLUORODODECANOIC ACID (PFDoA)	307-55-1	NA	ND
PERFLUOROTRIDECANOIC ACID (PFTrIA)	72629-94-8	NA	ND
PERFLUOROTETRADECANOIC ACID (PFTA)	376-06-7	NA	0.0031
PERFLUOROBUTANESULFONIC ACID (PFBS)	375-73-5	NA	0.0153
PERFLUOROPENTANESULFONIC ACID	2706-91-4	NA	0.0032
PERFLUOROHEXANESULFONIC ACID (PFHxS)	355-46-4	.01	ND
PERFLUOROHEPTANE SULFONATE (PFHPS)	375-92-8	NA	ND
PERFLUOROOCTANESULFONIC ACID (PFOS)	1763-23-1	.004	0.0079
PERFLUORONONANESULFONIC ACID	68259-12-1	NA	ND
PERFLUORODECANE SULFONIC ACID	335-77-3	NA	ND
PERFLUORODODECANESULFONIC ACID	79780-39-5	NA	ND
4:2 FLUOROTELOMER SULFONATE	757124-72-4	NA	ND
6:2 FLUOROTELOMER SULFONATE	27619-97-2	NA	ND
8:2 FLUOROTELOMER SULFONATE	39108-34-4	NA	ND
PFOSA	754-91-6	NA	ND
MeFOSA	31506-32-8	NA	ND
EtFOSA	4151-50-2	NA	ND
MeFOSAA	2355-31-9	NA	ND
EtFOSAA	2991-50-6	NA	ND
MeFOSE	24448-09-7	NA	ND
EtFOSE	1691-99-2	NA	ND
HFPO-DA (GenX)	13252-13-6	.01	ND
ADONA	919005-14-4	NA	ND
PFMPA	377-73-1	NA	ND
PFMBA	863090-89-5	NA	ND
NFDHA	151772-58-6	NA	ND
9Cl-PF3ONS (F-53B Major)	756426-58-1	NA	ND
11Cl-PF3OUdS (F-53B Minor)	763051-92-9	NA	ND
PFEESA	113507-82-7	NA	ND
3:3 FLUOROTELOMER CARBOXYLATE	356-02-5 3:3	NA	ND
5:3 FLUOROTELOMER CARBOXYLATE	914637-49-3	NA	ND
7:3 FLUOROTELOMER CARBOXYLATE	812-70-4	NA	ND

Notes:

C = celsius

CAS = Chemical Abstracts Service

F = fahrenheit

NA = not applicable

ND = not detected

PCBs = Polychlorinated Biphenyls

ug/l = micrograms per liter

Bold indicates vault is above Division of Water Technical and Operation Guidance Series 1.1.1 or EPA MCL

*EPA final Maximum Contaminant Levels

Table 3
Unvalidated TCLP Waste Characteristic Analytical Results
Iroquois, Hunts Point Bronx

CLIENT ID: LAB ID: COLLECTION DATE: SAMPLE MATRIX: SAMPLE UNITS:	CAS Number	TCLP	SB1-SB-4_S_Waste AD46734-004 9/4/2024 Soil mg/L	MW-1_S_Waste AD46727-002 9/3/2024 Soil mg/L	MW-1_Waste AD46810-002 9/10/2024 Aqueous mg/L
Herbicides mg/l					
2,4-D	94-75-7	10	ND	ND	ND
Silvex	93-72-1	1	ND	ND	ND
Metals mg/l					
Mercury	7439-97-6	0.2	ND	ND	ND
Arsenic	7440-38-2	5	ND	ND	ND
Barium	7440-39-3	100	0.75	0.32	ND
Cadmium	7440-43-9	1	ND	ND	ND
Chromium	7440-47-3	5	ND	ND	ND
Lead	7439-92-1	5	0.10	0.14	ND
Selenium	7782-49-2	1	ND	ND	ND
Silver	7440-22-4	5	ND	ND	ND
Pesticides mg/l					
Chlordane (Technical)	12789-03-6	0.03	ND	ND	ND
Endrin	72-20-8	0.02	ND	ND	ND
gamma-BHC	58-89-9	0.4	ND	ND	ND
Heptachlor	76-44-8	0.008	ND	ND	ND
Heptachlor Epoxide	1024-57-3	0.008	ND	ND	ND
Methoxychlor	72-43-5	10	ND	ND	ND
Toxaphene	8001-35-2	0.5	ND	ND	ND
SemiVolatiles mg/l					
2,4,5-Trichlorophenol	95-95-4	400	ND	ND	ND
2,4,6-Trichlorophenol	88-06-2	2	ND	ND	ND
2,4-Dinitrotoluene	121-14-2	0.13	ND	ND	ND
2-Methylphenol	95-48-7	200	ND	ND	ND
3&4-Methylphenol	106-44-5	200	ND	ND	ND
Hexachlorobenzene	118-74-1	0.13	ND	ND	ND
Hexachlorobutadiene	87-68-3	0.5	ND	ND	ND
Hexachloroethane	67-72-1	3	ND	ND	ND
Nitrobenzene	98-95-3	2	ND	ND	ND
Pentachlorophenol	87-86-5	100	ND	ND	ND
Pyridine	110-86-1	5	ND	ND	ND
Volatiles mg/l					
1,1-Dichloroethene	75-35-4	0.7	ND	ND	ND
1,2-Dichloroethane	107-06-2	0.5	ND	ND	ND
1,4-Dichlorobenzene	106-46-7	7.5	ND	ND	ND
2-Butanone	78-93-3	200	ND	ND	ND
Benzene	71-43-2	0.5	0.20	ND	ND
Carbon tetrachloride	56-23-5	0.5	ND	ND	ND
Chlorobenzene	108-90-7	100	ND	ND	ND
Chloroform	67-66-3	6	ND	ND	ND
Tetrachloroethene	127-18-4	0.7	ND	ND	ND
Trichloroethene	79-01-6	0.5	ND	ND	ND
Vinyl chloride	75-01-4	0.2	ND	ND	ND
Wet Chemistry					
Carbonaceous Bod, 5 Day	BODC	NA	NS	NS	NS
Chloride	16887-00-6	NA	NS	NS	NS
Cyanide (Reactive)	57-12-5	NA	NS	NS	ND
Cr (Hexavalent)	18540-29-9	NA	NS	NS	NS
Flash Point	FLASHPOINT	NA	NS	NS	>141(Deg. F)
SGT-HEM (Non-Polar Material)	OIL&GREASE-NP	NA	NS	NS	NS
Nitrite	14797-65-0	NA	NS	NS	NS
Nitrate	14797-55-8	NA	NS	NS	NS
pH	PH	NA	NS	NS	8.2(pH)
Temperature		NA	NS	NS	23.0(C)
Sulfide (Reactive)	SREAC	NA	NS	NS	ND
Total Solids @ 103-105 C	TS	NA	NS	NS	NS
Total Suspended Solids @ 103-105 C	TSS	NA	NS	NS	NS

Notes:

C = celsius

CAS = Chemical Abstracts Service

F = fahrenheit

mg/L = milligrams per liter

NA = not applicable

ND = not detected

NS = Not Sampled

TCLP = Toxicity Characteristic Leachate Procedure

Table 4
Unvalidated PFAS Waste and Rinsate Analytical Results
Iroquois, Hunts Point Bronx

CLIENT ID: LAB ID: COLLECTION DATE: Media SAMPLE UNITS:	CAS Number	MW-1_WASTE JD95913-3 9/10/2024 Aqueous ug/l	MW-1\ S_WASTE AD46727-002 9/3/2024 Soil ug/kg	SB1-SB-4_S_WASTE JD95580-4 9/4/2024 Soil ug/kg	RINSATE_20240912 JD96051-1 45547 NA ug/l
PFAS					
PERFLUOROBUTANOIC ACID	375-22-4	0.0259	ND	ND	ND
PERFLUOROPENTANOIC ACID (PFPeA)	2706-90-3	0.0043	ND	ND	ND
PERFLUOROHXANOIC ACID (PFHxA)	307-24-4	0.0037	ND	ND	ND
PERFLUOROHEPTANOIC ACID (PFHpA)	375-85-9	0.0026	ND	ND	ND
PERFLUOROOCTANOIC ACID (PFOA)	335-67-1	0.0125	ND	ND	ND
PERFLUORONONANOIC ACID	375-95-1	0.0023	ND	ND	ND
PERFLUORODECANOIC ACID (PFDA)	335-76-2	0.0016	ND	ND	ND
PERFLUOROUNDECANOIC ACID (PFUnA)	2058-94-8	ND	ND	ND	ND
PERFLUORODODECANOIC ACID (PFDoA)	307-55-1	ND	ND	ND	ND
PERFLUOROTRIDECANOIC ACID (PFTriA)	72629-94-8	ND	ND	ND	ND
PERFLUOROTETRADECANOIC ACID (PFTA)	376-06-7	ND	ND	ND	ND
PERFLUOROBUTANESULFONIC ACID (PFBS)	375-73-5	0.0151	0.18	0.9	ND
PERFLUOROPENTANESULFONIC ACID	2706-91-4	ND	ND	ND	ND
PERFLUOROHXANESULFONIC ACID (PFHxS)	355-46-4	ND	ND	ND	ND
PERFLUOROHEPTANE SULFONATE (PFHPS)	375-92-8	ND	ND	ND	ND
PERFLUOROOCTANESULFONIC ACID (PFOS)	1763-23-1	0.0097	ND	0.59	ND
PERFLUORONANANESULFONIC ACID	68259-12-1	ND	ND	ND	ND
PERFLUORODECANE SULFONIC ACID	335-77-3	ND	ND	ND	ND
PERFLUORODODECANESULFONIC ACID	79780-39-5	ND	ND	ND	ND
4:2 FLUOROTELOMER SULFONATE	757124-72-4	ND	ND	ND	ND
6:2 FLUOROTELOMER SULFONATE	27619-97-2	ND	ND	ND	ND
8:2 FLUOROTELOMER SULFONATE	39108-34-4	ND	ND	ND	ND
PFOSA	754-91-6	ND	ND	ND	ND
MeFOSA	31506-32-8	ND	ND	ND	ND
EtFOSA	4151-50-2	ND	ND	ND	ND
MeFOSAA	2355-31-9	ND	ND	ND	ND
EtFOSAA	2991-50-6	ND	ND	ND	ND
MeFOSE	24448-09-7	ND	ND	ND	ND
EtFOSE	1691-99-2	ND	ND	ND	ND
HFPO-DA (GenX)	13252-13-6	ND	ND	ND	ND
ADONA	919005-14-4	ND	ND	ND	ND
PFMPA	377-73-1	ND	ND	ND	ND
PFMBA	863090-89-5	ND	ND	ND	ND
NFDHA	151772-58-6	ND	ND	ND	ND
9CI-PF3ONS (F-53B Major)	756426-58-1	ND	ND	ND	ND
11CI-PF3OUdS (F-53B Minor)	763051-92-9	ND	ND	ND	ND
PFEESA	113507-82-7	ND	ND	ND	ND
3:3 FLUOROTELOMER CARBOXYLATE	356-02-5 3:3	ND	ND	ND	ND
5:3 FLUOROTELOMER CARBOXYLATE	914637-49-3	ND	ND	ND	ND
7:3 FLUOROTELOMER CARBOXYLATE	812-70-4	ND	ND	ND	ND

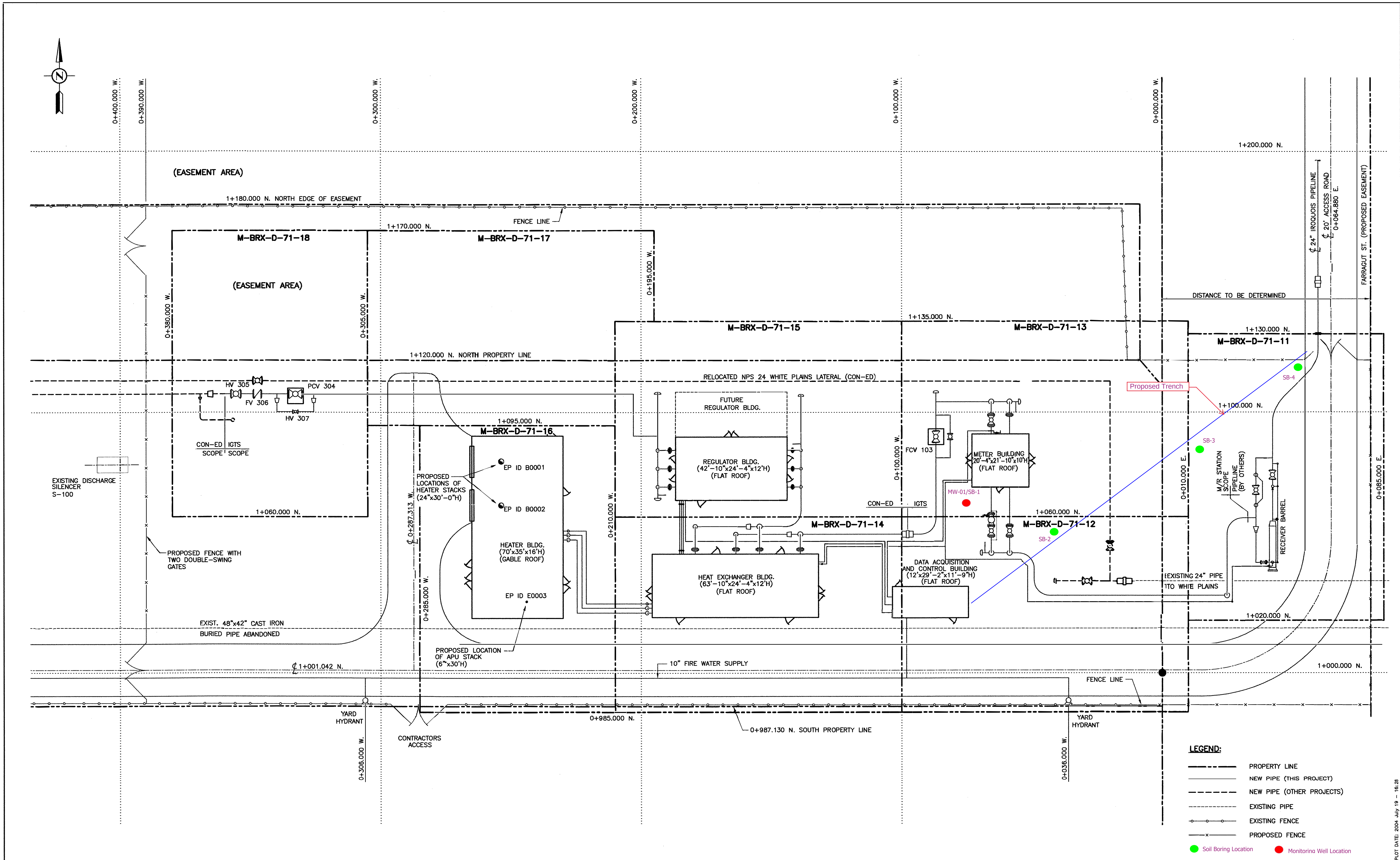
Notes:

CAS = Chemical Abstracts Service

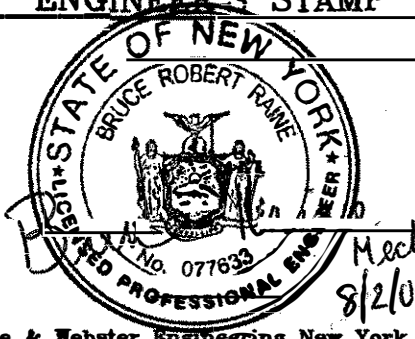
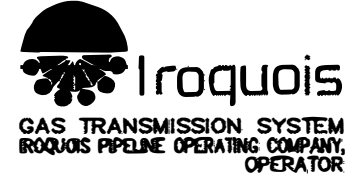
ug/kg = micrograms per kilogram

ug/l = micrograms per liter

Figure



- LEGEND:**
- PROPERTY LINE
 - NEW PIPE (THIS PROJECT)
 - NEW PIPE (OTHER PROJECTS)
 - EXISTING PIPE
 - EXISTING FENCE
 - PROPOSED FENCE
 - Soil Boring Location
 - Monitoring Well Location

REFERENCE DRAWINGS		PERMIT	ENGINEER'S STAMP	REVISIONS				BY	CHK'D	ENG	APP	DRAWN BY	DATE	SAMPLE LOCATION PLAN Figure 1 BRONX METERING & REGULATING FACILITY BRONX BOROUGH, NEW YORK CITY, NEW YORK DWG. NO.: M-BRX-D-71-01			REVISION
DRAWING NO.	TITLE			REV.	DATE	DESCRIPTION											
			 Stone & Webster Engineering New York, P.C. March 8/2/04	0	09.06.02	ISSUED FOR BID EASTCHESTER EXTENSION PROJECT	JCM			GRW		JPG	12.17.02				
				1	09.16.02	RE-ISSUED FOR BID EASTCHESTER EXTENSION PROJECT	JPG			GRW		GW	12.18.02				
				2	10.04.02	REVISED AND RE-ISSUED FOR BID EASTCHESTER EXTENSION PROJECT	JPG			GRW		CC	12.17.02				
				3	11.15.02	ISSUED FOR CONSTRUCTION EASTCHESTER EXTENSION PROJECT	JPG	ZR		GRW		BR	12.20.02				
				4	12.17.02	RE-ISSUED FOR CONSTRUCTION EASTCHESTER EXTENSION PROJECT	JPG	GW	BR	GRW							
				5	02.01.03	TRUCKED DOUBLE DOORS ON HEATER BUILDING EASTCHESTER EXTENSION PROJECT	DKK	GW		GRW							
				6	05.28.04	RE-BUILT EASTCHESTER EXTENSION PROJECT	MAMG		BR	GRW							
 Stone & Webster Engineering New York, P.C.												APPROVED BY:					
 Iroquois GAS TRANSMISSION SYSTEM IROQUOIS PIPELINE OPERATING COMPANY, OPERATOR												ENGINEERING MANAGER					
 Cimarron Engineering Ltd.												FILE NO.					
												M-BRX-D-71-01					
												SCALE					
												1/16"=1'					

Attachment 1



JOB SUMMARY REPORT

Order Number:	Work Order #687134	Job Date:	Sep 7, 2024 3:09:00 PM
Customer:	38247 AECOM CORPORATE	Billing Address:	AECOM CORPORATE 4840 COX RD GLEN ALLEN VA 23060 United States

JOB DETAILS

Jobsite Location	Iroquois Easement
Work Order Number	Work Order #687134
Job Number	60731451.2 – Hunts Point Remediation
PO Number	1666902

GPRS Project Manager: Michael Kiernan

Thank you for using GPRS on your project. We appreciate the opportunity to work with you. If you have questions regarding the results of this scanning, please contact the lead GPRS project manager on this project.

EQUIPMENT USED

The following equipment was used on this project:

- **Underground GPR Antenna:** This GPR Antenna uses frequencies ranging from 250 MHz to 450 MHz and is mounted in a stroller frame that rolls over the surface. Data is displayed on a screen and marked in the field in real time. The surface needs to be reasonably smooth and unobstructed to obtain readable scans. Obstructions such as curbs, landscaping, and vegetation will limit the efficacy of GPR. The total effective scan depth can be as much as 8' or more with this antenna but can vary widely depending on the soil conditions and composition. Some soil types, such as clay, may limit maximum depths to 3' or less. As depth increases, targets must be larger to be detected, and non-metallic targets can be challenging to locate. The depths provided should always be treated as estimates as their accuracy can be affected by multiple factors. For more information, please visit: [Link](#)
- **EM Pipe Locator:** Electromagnetic Pipe and Cable Locator. Detects electromagnetic fields. Used to actively trace conductive pipes and tracer wires, or passively detect power and radio signals traveling along conductive pipes and utilities. For more information, please visit: [Link](#)
- **GPS:** This handheld unit offers accuracy down to 4 inches; however, the accuracy achieved will depend on the satellite environment at the time of collection and is not considered survey-grade. Features can be collected as points, lines, or areas and then exported as a KML/KMZ or overlaid on a CAD drawing. For more information, please visit: [Link](#)



JOB SUMMARY REPORT

WORK PERFORMED

UNDERGROUND UTILITY

Client Provided Drawings	No
Client completed 811 locate request	Yes
Scope of Work	Scan around 4 soil boring locations and mark any potential utilities within the areas.
Soil Borings (qty)	4
Approximate GPR Effective Depth (ft)	2
Utilities Located	- Electric - Other Gas - Unknown
Marking Medium	- Spray Paint
Results Notes	During the scan process several utilities were seen (namely unknown GPR anomalies) and marked in paint. GPRS recommends no digging commence within 2' of any findings as a precaution. It was also mentioned that a hand dig of 5' would take place in each location.

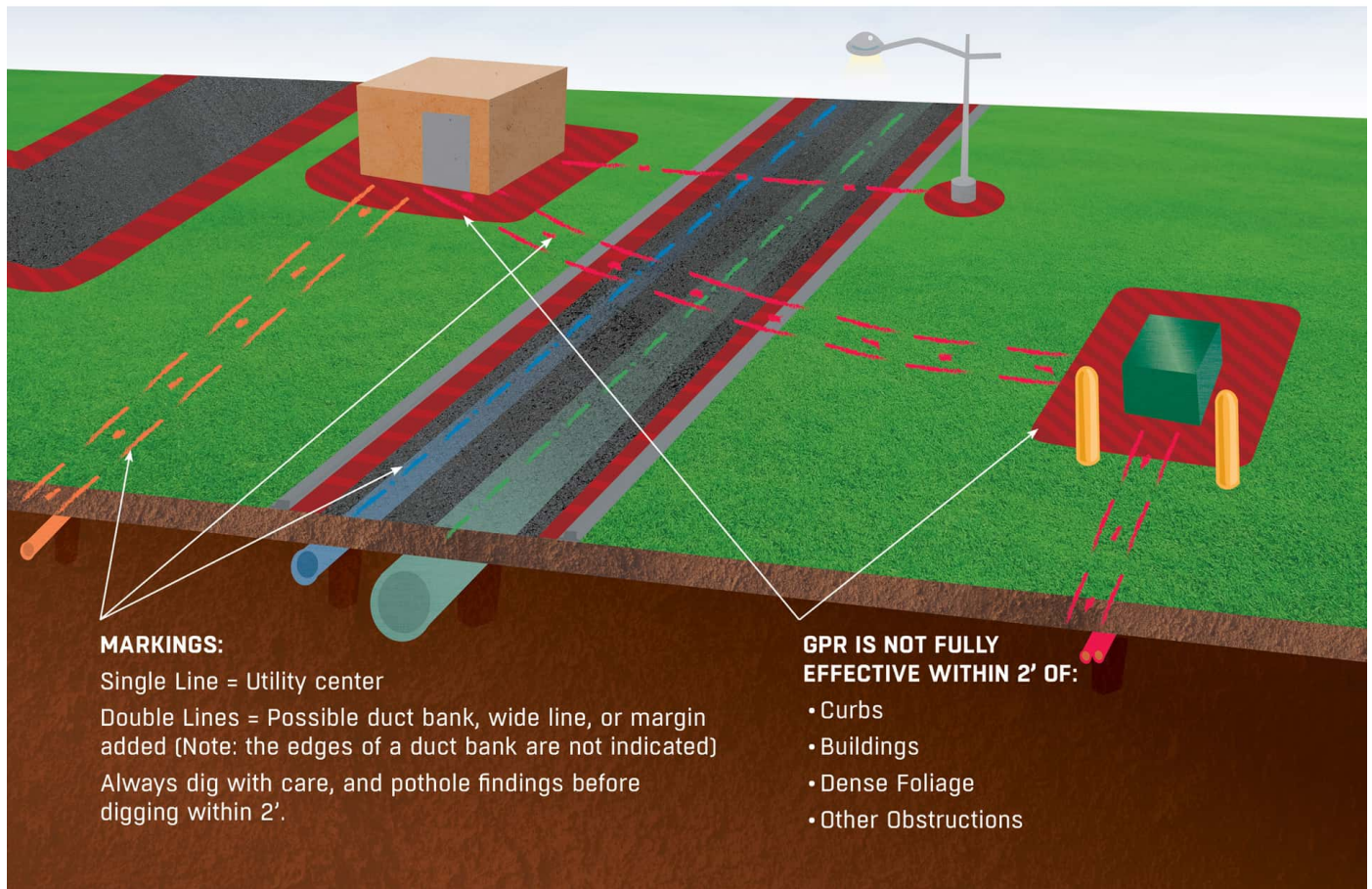


JOB SUMMARY REPORT

SUPPLEMENTAL INFORMATION

COMMON UTILITY LOCATING LIMITATIONS

There are many limitations to locating utilities, due to a variety of factors, with several more common examples illustrated here.





JOB SUMMARY REPORT

JOB SITE IMAGES



Jobsite Photo #1



Jobsite Photo #2



JOB SUMMARY REPORT



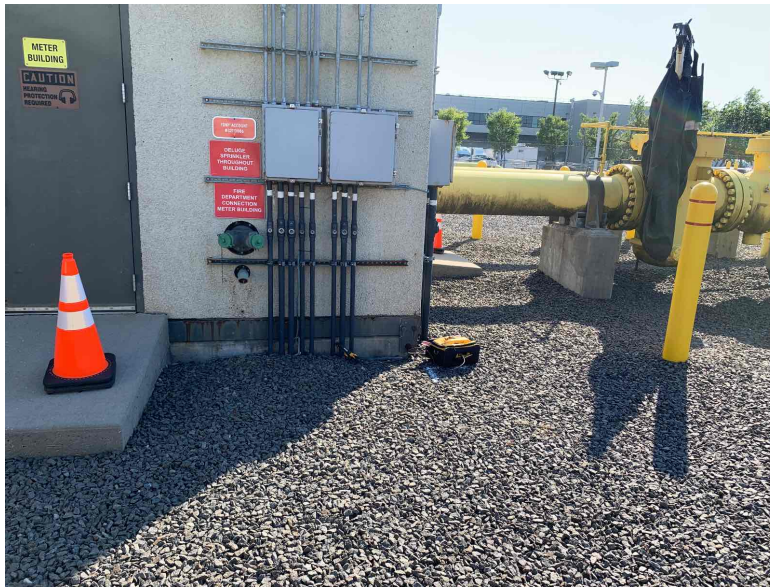
Jobsite Photo #3



Jobsite Photo #4



JOB SUMMARY REPORT



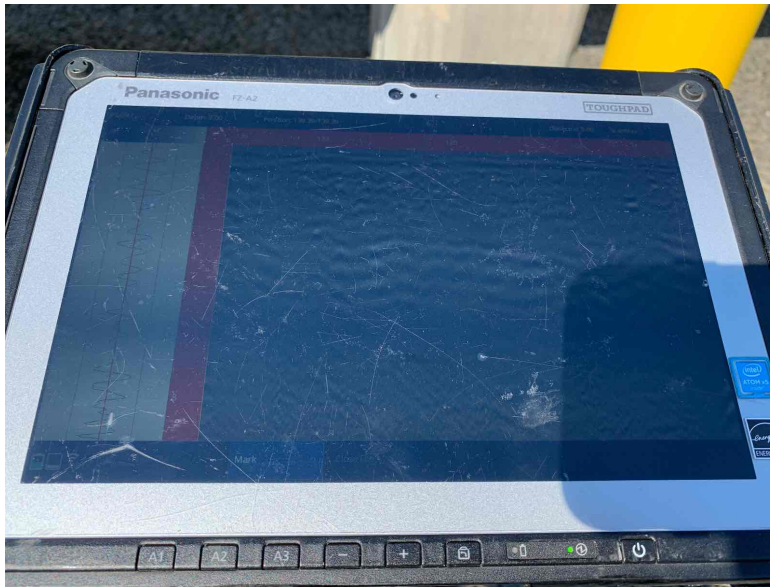
Jobsite Photo #5



Jobsite Photo #6



JOB SUMMARY REPORT



Jobsite Photo #7



Jobsite Photo #8



JOB SUMMARY REPORT



Jobsite Photo #9



Jobsite Photo #10



JOB SUMMARY REPORT



Jobsite Photo #11

CONTACT / SIGNATURE INFORMATION

Contact Information

Contact Name	Eleanor Vivaudou	Email	eleanor.vivaudou@aecom.com
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TERMS & CONDITIONS

<http://www.gprsinc.com/termsandconditions.html>

Attachment 2

CLIENT Iroquois

PROJECT NAME Hunts Point Substation

PROJECT NUMBER 60731451

PROJECT LOCATION Hunts Point Substation, Bronx, NY

DATE STARTED 9/10/24

COMPLETED 9/10/24

GROUND ELEVATION

HOLE SIZE 8 in

DRILLING CONTRACTOR Cascade Environmental Services

GROUND WATER LEVELS:

DRILLING METHOD Direct Push

▽ AT TIME OF DRILLING 7.00 ft

LOGGED BY TJ Malgieri

CHECKED BY TJ Malgieri

▼ AT END OF DRILLING 6.61 ft

NOTES 2 inch well

AFTER DRILLING ---

DEPTH (ft)	SAMPLE TYPE NUMBER	BLOW COUNTS (N VALUE)	ENVIRONMENTAL DATA	GRAPHIC LOG	MATERIAL DESCRIPTION	WELL DIAGRAM
0						Casing Top Elev: 0 (ft) Casing Type: PVC
	AU 1		PID = 0		(GW) Grey to Dark Grey fine GRAVEL, trace fine sand (imported stone for CAP), Filter Fabric on the bottom of hand clearing	
5				5.0		
	UD 2		PID = 0		(SP-SM) Brown to Greyish Brown silty fine SAND, trace fine gravel, Brick	Bentonite Seal
10				10.0		
	UD 3		PID = 0		(ML) Grey to Dark Grey SILT, trace fine sand, trace fine gravel	0.01 Slotted Screen Backfilled with No.1 Sand
15				15.0		

Bottom of borehole at 15.0 feet.

CLIENT Iroquois

PROJECT NAME Hunts Point Substation

PROJECT NUMBER 60731451

PROJECT LOCATION Hunts Point Substation, Bronx, NY

DATE STARTED 9/10/24

COMPLETED 9/10/24

GROUND ELEVATION

HOLE SIZE 6 in

DRILLING CONTRACTOR Cascade Environmental Services

GROUND WATER LEVELS:

DRILLING METHOD Hand Auger

AT TIME OF DRILLING ---

LOGGED BY TJ Malgieri

CHECKED BY TJ Malgieri

AT END OF DRILLING ---

NOTES

AFTER DRILLING ---

DEPTH (ft)	SAMPLE TYPE NUMBER	BLOW COUNTS (N VALUE)	ENVIRONMENTAL DATA	GRAPHIC LOG	MATERIAL DESCRIPTION	WELL DIAGRAM
0						
5	AU 1		PID = 0		(GP) Grey to Dark Grey fine GRAVEL, trace fine sand (imported stone for CAP), Filter Fabric on the bottom of boring	

Bottom of borehole at 5.0 feet.

CLIENT Iroquois

PROJECT NAME Hunts Point Substation

PROJECT NUMBER 60731451

PROJECT LOCATION Hunts Point Substation, Bronx, NY

DATE STARTED 9/10/24

COMPLETED 9/10/24

GROUND ELEVATION

HOLE SIZE 6 in

DRILLING CONTRACTOR Cascade Environmental Services

GROUND WATER LEVELS:

DRILLING METHOD Hand Auger

AT TIME OF DRILLING ---

LOGGED BY TJ Malgieri

CHECKED BY TJ Malgieri

AT END OF DRILLING ---

NOTES

AFTER DRILLING ---

DEPTH (ft)	SAMPLE TYPE NUMBER	BLOW COUNTS (N VALUE)	ENVIRONMENTAL DATA	GRAPHIC LOG	MATERIAL DESCRIPTION	WELL DIAGRAM
0						
5	AU 1		PID = 0		(GP) Grey to Dark Grey fine GRAVEL, trace fine sand (imported stone for CAP), Filter Fabric on the bottom of boring	

Bottom of borehole at 5.0 feet.

CLIENT Iroquois

PROJECT NAME Hunts Point Substation

PROJECT NUMBER 60731451

PROJECT LOCATION Hunts Point Substation, Bronx, NY

DATE STARTED 9/10/24

COMPLETED 9/10/24

GROUND ELEVATION

HOLE SIZE 6 in

DRILLING CONTRACTOR Cascade Environmental Services

GROUND WATER LEVELS:

DRILLING METHOD Hand Auger

AT TIME OF DRILLING ---

LOGGED BY TJ Malgieri

CHECKED BY TJ Malgieri

AT END OF DRILLING ---

NOTES

AFTER DRILLING ---

DEPTH (ft)	SAMPLE TYPE NUMBER	BLOW COUNTS (N VALUE)	ENVIRONMENTAL DATA	GRAPHIC LOG	MATERIAL DESCRIPTION	WELL DIAGRAM
0						
5	AU 1		PID = 0		(GP) Grey to Dark Grey fine GRAVEL, trace fine sand (imported stone for CAP), Filter Fabric on the bottom of boring	

Bottom of borehole at 5.0 feet.



Monitoring Well Construction Log

Project Number: 60731451
Well Location: MW-1
Drilling Contractor: ADT

Client: Iroquois
Site: Hunts Point, Bronx
Date Installed: 9/4/2024

MW-1

Well Name

(Ground Surface)

Notes:

Backfill: No. 1 Sand

Bentonite

Centralizers:

2 inch well

Surface completion:

Flush Mounted

N/A

Length of Bottom
Blank + End Cap (ft.):

Top of Casting Above/Below GS (ft.):

Flush

Grout Used: N/A

Amount used (bags): N/A

Depth to Top of Bentonite Seal (ft. bgs):

2

Blank Casing Length (ft.): 5

Material & Diameter:

PVC - 2 inch Diameter

Bottom of Bentonite: 4

Measured Screen Length (ft.):

10

Top of Sand (ft.):

4

Bottom of Sand (ft.): 15

Top of Bentonite:

Bottom of Bentonite:

Measured Screen Length (ft.):

Top of Sand (ft.):

Bottom of Sand (ft.):

Top of Bentonite:

Bottom of Bentonite:

Measured Screen Length (ft.):

Top of Sand (ft.):

Bottom of Sand (ft.):

Top of Bentonite:

Bottom of Bentonite:

Measured Screen Length (ft.):

Top of Sand (ft.):

Bottom of Sand (ft.):

Top of Bentonite:

Bottom of Bentonite:

Measured Screen Length (ft.):

Top of Sand (ft.):

Bottom of Sand (ft.):

Top of Bentonite:

Bottom of Bentonite:

Measured Screen Length (ft.):

Top of Sand (ft.):

Bottom of Sand (ft.):

Top of Bentonite:

Bottom of Bentonite:

Measured Screen Length (ft.):

Top of Sand (ft.):

Bottom of Sand (ft.):

Measured Depth of Well (ft. bgs):

15

Total Depth of Borehole: (ft. bgs)

15

MW-1 Purge log
September 10, 2024

TIME	TEMP °Celsius (+/- 3%)	PH (+/- 0.1)	ORP mV (+/- 10mV)	CONDUCTIVITY mS/cm (+/- 3%)	TURBIDITY ntu (+/- 10%) above 5 NTU	DO mg/l (+/- 10%) above 0.5 mg/l	DTW ft Drawdown < 0.33 ft	Flow Rate (gpm) <0.13 gpm	Cumulative Discharge Volume (Gal)	NOTES color, odor etc.	Stabilized?
BEGIN PURGING											
8:30	20.40	10.69	-90	0.362	161.0	1.01	6.68		0.1		N/A
8:35	20.70	10.63	-85	0.362	55.9	2.09	6.69		0.25		N/A
8:40	20.80	10.70	-108	0.366	37.1	1.76	6.70		0.75		N
8:45	20.70	10.73	-114	0.371	34.7	1.42	6.71		1		N
8:50	20.80	10.69	-120	0.371	22.3	1.07	6.69		1.25		N
8:55	20.90	10.71	-122	0.377	18.5	0.90	6.70		1.5		N
9:00	21.00	10.69	-127	0.378	16.2	0.62	6.71		1.75		N
9:05	21.10	10.69	-128	0.381	15.5	0.51	6.72		2		N
9:10	21.10	10.69	-128	0.381	15.1	0.49	6.71		2.25		N
9:15	21.20	10.69	-129	0.382	15.0	0.47	6.71		2.5		Y
9:20								0.5			N
9:25											N

Notes:

- Well depths and groundwater depths were measured in feet below the top of well casing.
- Well and tubing diameters are measured in inches.
- PID = Photoionization Detector
- PPM = Parts per million
- pH = Hydrogen ion concentration
- ORP = Oxidation-reduction potential, measured in millivolts (mV)
- DO = Dissolved Oxygen, measured in milligrams per liter (mg/L)
- DTW = Depth to water
- mS/cm = milli-Siemens per centimeter
- NTU = Nephelometric Turbidity Unit

Tuesday September 4 2024:

Personnel on Site AECOM: TJ Malgieri and Eleanor Vivaudou

Time on-site/off-site: 0730 - 1500

Weather: Sunny 55 to 75 degrees, Winds - 5-10 mph N to NNE

- TJ Malgieri and Eleanor Vivaudou met with GPRS and ConEd Utility locators to clear SB-1 through SB-4 for drilling operations.
- ADT used hand tools to clear SB-1 to a maximum depth of 5 feet below grade surface (bgs). No utilities were encountered to 5 feet bgs. Excavated soil consisted of about 1.5 feet of ½ inch crushed stone and about 3.5 feet of Grey to Brown, Fine to Medium SAND, trace gravel and brick (about 4-5 feet bgs). No elevated photoionization detector (PID) readings were observed.
- ADT used a GeoProbe 7822 DT Direct Push Drill Rig to advance SB-1 from 5 feet bgs to a maximum depth of about 15 feet bgs. Soil consisted of grey to brown fine to medium sand, trace fine gravel to a grey to dark grey fine silty SAND with trace gravel from 5-10 feet bgs. Soil consisted of dark grey medium SAND, trace fine gravel to a grey to dark grey CLAY from 10-15 feet bgs. No elevated PID readings were observed.
- AECOM collected the following samples for laboratory testing:
 - MW-1/SB-1_7-8_20240903
 - VOCs, SVOCs, PCBs, Metals and PFAS
 - MW-1_S_Waste
 - Full TCLP and PFAS
- ADT installed a permanent monitoring well in SB-1, converting it MW-1. ADT installed 10 feet of 0.010 slotted PVC screen from about 5 feet bgs to 15 feet bgs. The annulus of the well was backfilled with 11 feet (from 4 feet bgs to 15 feet bgs) No. 1 sand and sealed with about 2 feet of bentonite. The well will be finished with a flush mounted manhole cover.

Anticipated Activities for Wednesday September 4th, 2024:

- ADT will hand clear SB-2 through SB-4 using hand tools to a maximum depth of 5 feet bgs.
- ADT will install the flush mounted manhole cover on MW-1
- AECOM will collect grab and composite samples from SB-2 through SB-4.
- ADT will develop MW-1 for future groundwater sampling.

Wednesday September 5 2024:

Personnel on Site AECOM: TJ Malgieri

Time on-site/off-site: 0730 - 1500

Weather: Sunny 55 to 75 degrees, Winds - 5-10 mph NE

- ADT used hand tools to clear SB-2 through SB-4 to a maximum depth of 5 feet below grade surface (bgs). No utilities were encountered to 5 feet bgs. Excavated soil consisted of about 1.5 feet of ½ inch crushed stone and about 3.5 feet of Grey to Brown, Fine to Medium SAND, trace gravel and brick (about 4-5 feet bgs). No elevated photoionization detector (PID) readings were observed.
- AECOM collected the following samples for laboratory testing:
 - SB-2_4-5
 - SB-3_4-5
 - SB-4_4-5
 - VOCs, SVOCs, PCBs, Metals and PFAS
 - SB-2-SB-4_Waste
 - Full TCLP and PFAS
- ADT developed MW-1 using an electric pump and surge block to remove suspended sediment. ADT purged about 50 gallons of groundwater, until the groundwater ran clear, into a dedicated 55-gallon drum for future off-site disposal.

Anticipated Activities for Tuesday September 10th, 2024:

- AECOM will collect a groundwater sample from MW-1.
- AECOM will collect a groundwater waste sample for off-site disposal
- AECOM will perform a slug test at MW-1

Tuesday September 10 2024:

Personnel on Site AECOM: TJ Malgieri

Time on-site/off-site: 0730 - 1200

Weather: Sunny 65 to 75 degrees, Winds - 5-10 mph WNW

- AECOM used a peristaltic pump to collect a groundwater sample from MW-1. Purged groundwater was containerized within a 55 gallon drum for off-site disposal.
- AECOM collected a waste characterization sample from the containerized purged groundwater for future off-site disposal put water in additional drum as per request.
- AECOM collected the following samples for laboratory testing:
 - MW-1_20240910
 - VOCs, SVOCs, PCBs, Metals and PFAS
 - MW-1_Waste
 - Full TCLP and PFAS
- AECOM performed a slug test to obtain hydraulic conductivity data on MW-1.

Anticipated Activities for Thursday September 12th 2024- Not on site:

- AECOM will perform EB sampling for PFAS at laboratory for the fire-retardant coveralls.

Wednesday December 11 2024:

Personnel on Site AECOM: TJ Malgieri

Time on-site/off-site: 0700 - 1200

Weather: Cloudy with showers in the morning. 54-60 F

- AECOM on site to complete Sug test withing MW-1 for future dewatering operation during construction.
- Clean Eart arrived on Site at 9:00 to pick up previously stored drums for the September Field Event. Clan Earth removed four drums (one soil and 3 water)
- AECOM Completed eight rounds of slug testing withing MW1 at various collections frequencies.

Attachment 3

Hunts Point Ave
AECOM Project Number
 CAMP Data Summary

Date: September 3, 2024

Start: 9:42

End: 13:58

Observer: TJ Malgieri

UPWIND - UW
DOWNWIND - DW

Particulate Monitoring			
		UW	DW
Daily Average		0.023	0.006
Minimum 15min Average		0.007	0.005
Maximum 15min Average		0.033	0.010
Exceedance (15min >.15)		NA	0
Minimum 1min Reading		0.001	0.004
Maximum 1min Reading		0.098	0.020

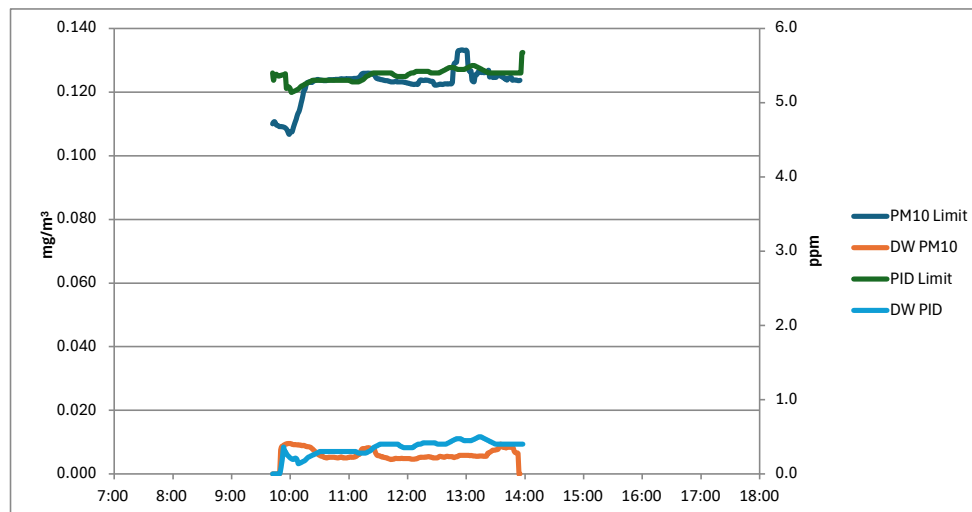
NA - Not applicable, upwind unit used for background concentrations

All reported units are mg/m³ or milligrams per cubic meter unless specified otherwise

Organic Vapor Monitoring		
	UW	DW
Daily Average	0.8	0.4
Minimum 15min Average	0.1	0.1
Maximum 15min Average	0.7	0.5
Exceedance (15min >5)	NA	0
Minimum 1min Reading	0.2	0.0
Maximum 1min Reading	1.0	0.9

NA - Not applicable, upwind unit used for background concentrations

All reported units are ppm or parts per million unless specified otherwise



Tuesday, September 3, 2024						
Number of Instances Where Downwind Particulates Exceeds Upwind Particulate + 150 =						0
Number of Comparable Data Points =						244
Start Time:						9:42
End Time:						13:55
PARTICULATE DATA						
Upwind						Exceeds Particulate Alarm Limits
Time	Concentration (mg/m ³)	15-Minute Average	Time	Concentration (mg/m ³)	15-Minute Average	
9:42	0.010	0.010	9:42			
9:43	0.011	0.011	9:43			
9:44	0.011	0.011	9:44			
9:45	0.009	0.010	9:45			
9:46	0.007	0.010	9:46			
9:47	0.009	0.010	9:47			
9:48	0.008	0.009	9:48			
9:49	0.008	0.009	9:49			
9:50	0.010	0.009	9:50	0.007	0.007	-
9:51	0.008	0.009	9:51	0.010	0.009	-
9:52	0.009	0.009	9:52	0.009	0.009	-
9:53	0.008	0.009	9:53	0.010	0.009	-
9:54	0.007	0.009	9:54	0.010	0.009	-
9:55	0.007	0.009	9:55	0.010	0.009	-
9:56	0.004	0.008	9:56	0.010	0.009	-
9:57	0.002	0.008	9:57	0.010	0.010	-
9:58	0.001	0.007	9:58	0.010	0.010	-
9:59	0.003	0.007	9:59	0.010	0.010	-
10:00	0.022	0.008	10:00	0.009	0.010	-
10:01	0.006	0.007	10:01	0.008	0.009	-
10:02	0.010	0.008	10:02	0.008	0.009	-
10:03	0.023	0.009	10:03	0.009	0.009	-
10:04	0.023	0.010	10:04	0.008	0.009	-
10:05	0.023	0.010	10:05	0.008	0.009	-
10:06	0.025	0.012	10:06	0.008	0.009	-
10:07	0.025	0.013	10:07	0.009	0.009	-
10:08	0.020	0.013	10:08	0.009	0.009	-
10:09	0.016	0.014	10:09	0.011	0.009	-
10:10	0.024	0.015	10:10	0.009	0.009	-
10:11	0.023	0.016	10:11	0.010	0.009	-
10:12	0.021	0.018	10:12	0.007	0.009	-
10:13	0.022	0.019	10:13	0.012	0.009	-
10:14	0.026	0.021	10:14	0.009	0.009	-
10:15	0.024	0.021	10:15	0.007	0.009	-
10:16	0.024	0.022	10:16	0.007	0.009	-
10:17	0.024	0.023	10:17	0.006	0.009	-
10:18	0.025	0.023	10:18	0.008	0.009	-
10:19	0.025	0.023	10:19	0.008	0.009	-
10:20	0.024	0.023	10:20	0.007	0.008	-
10:21	0.024	0.023	10:21	0.006	0.008	-
10:22	0.023	0.023	10:22	0.005	0.008	-
10:23	0.023	0.023	10:23	0.005	0.008	-
10:24	0.023	0.024	10:24	0.005	0.007	-
10:25	0.023	0.024	10:25	0.005	0.007	-
10:26	0.024	0.024	10:26	0.005	0.007	-
10:27	0.024	0.024	10:27	0.006	0.007	-
10:28	0.024	0.024	10:28	0.005	0.006	-
10:29	0.024	0.024	10:29	0.005	0.006	-
10:30	0.023	0.024	10:30	0.004	0.006	-
10:31	0.023	0.024	10:31	0.005	0.006	-
10:32	0.023	0.024	10:32	0.005	0.006	-
10:33	0.025	0.024	10:33	0.007	0.006	-
10:34	0.024	0.024	10:34	0.005	0.005	-
10:35	0.024	0.024	10:35	0.005	0.005	-
10:36	0.024	0.024	10:36	0.005	0.005	-
10:37	0.023	0.024	10:37	0.004	0.005	-
10:38	0.024	0.024	10:38	0.005	0.005	-
10:39	0.025	0.024	10:39	0.007	0.005	-
10:40	0.024	0.024	10:40	0.005	0.005	-
10:41	0.024	0.024	10:41	0.005	0.005	-
10:42	0.024	0.024	10:42	0.006	0.005	-
10:43	0.024	0.024	10:43	0.005	0.005	-
10:44	0.023	0.024	10:44	0.005	0.005	-
10:45	0.024	0.024	10:45	0.004	0.005	-
10:46	0.024	0.024	10:46	0.004	0.005	-

Tuesday, September 3, 2024						
Number of Instances Where Downwind Particulates Exceeds Upwind Particulate + 150 =						0
Number of Comparable Data Points =						244
Start Time:						9:42
End Time:						13:55
PARTICULATE DATA						
Upwind						Exceeds Particulate Alarm Limits
Time	Concentration (mg/m ³)	15-Minute Average	Time	Concentration (mg/m ³)	15-Minute Average	
10:47	0.024	0.024	10:47	0.005	0.005	-
10:48	0.025	0.024	10:48	0.006	0.005	-
10:49	0.024	0.024	10:49	0.005	0.005	-
10:50	0.024	0.024	10:50	0.006	0.005	-
10:51	0.025	0.024	10:51	0.006	0.005	-
10:52	0.024	0.024	10:52	0.006	0.005	-
10:53	0.024	0.024	10:53	0.004	0.005	-
10:54	0.024	0.024	10:54	0.004	0.005	-
10:55	0.024	0.024	10:55	0.004	0.005	-
10:56	0.024	0.024	10:56	0.005	0.005	-
10:57	0.025	0.024	10:57	0.007	0.005	-
10:58	0.024	0.024	10:58	0.005	0.005	-
10:59	0.024	0.024	10:59	0.006	0.005	-
11:00	0.024	0.024	11:00	0.005	0.005	-
11:01	0.024	0.024	11:01	0.005	0.005	-
11:02	0.024	0.024	11:02	0.006	0.005	-
11:03	0.025	0.024	11:03	0.005	0.005	-
11:04	0.024	0.024	11:04	0.005	0.005	-
11:05	0.025	0.024	11:05	0.006	0.005	-
11:06	0.025	0.024	11:06	0.008	0.005	-
11:07	0.024	0.024	11:07	0.007	0.005	-
11:08	0.024	0.024	11:08	0.007	0.006	-
11:09	0.026	0.024	11:09	0.008	0.006	-
11:10	0.025	0.024	11:10	0.007	0.006	-
11:11	0.026	0.025	11:11	0.006	0.006	-
11:12	0.033	0.025	11:12	0.020	0.007	-
11:13	0.031	0.026	11:13	0.014	0.008	-
11:14	0.027	0.026	11:14	0.010	0.008	-
11:15	0.025	0.026	11:15	0.006	0.008	-
11:16	0.024	0.026	11:16	0.005	0.008	-
11:17	0.024	0.026	11:17	0.006	0.008	-
11:18	0.025	0.026	11:18	0.007	0.008	-
11:19	0.025	0.026	11:19	0.006	0.008	-
11:20	0.025	0.026	11:20	0.007	0.008	-
11:21	0.024	0.026	11:21	0.006	0.008	-
11:22	0.024	0.026	11:22	0.006	0.008	-
11:23	0.024	0.026	11:23	0.005	0.008	-
11:24	0.023	0.026	11:24	0.005	0.008	-
11:25	0.024	0.026	11:25	0.007	0.008	-
11:26	0.024	0.025	11:26	0.006	0.008	-
11:27	0.024	0.025	11:27	0.006	0.007	-
11:28	0.024	0.024	11:28	0.005	0.006	-
11:29	0.024	0.024	11:29	0.004	0.006	-
11:30	0.024	0.024	11:30	0.005	0.006	-
11:31	0.023	0.024	11:31	0.005	0.006	-
11:32	0.023	0.024	11:32	0.004	0.006	-
11:33	0.023	0.024	11:33	0.004	0.005	-
11:34	0.025	0.024	11:34	0.007	0.005	-
11:35	0.023	0.024	11:35	0.004	0.005	-
11:36	0.023	0.024	11:36	0.005	0.005	-
11:37	0.023	0.024	11:37	0.005	0.005	-
11:38	0.023	0.024	11:38	0.004	0.005	-
11:39	0.023	0.024	11:39	0.004	0.005	-
11:40	0.023	0.023	11:40	0.005	0.005	-
11:41	0.023	0.023	11:41	0.004	0.005	-
11:42	0.022	0.023	11:42	0.004	0.005	-
11:43	0.023	0.023	11:43	0.004	0.005	-
11:44	0.024	0.023	11:44	0.006	0.005	-
11:45	0.024	0.023	11:45	0.005	0.005	-
11:46	0.023	0.023	11:46	0.005	0.005	-
11:47	0.024	0.023	11:47	0.006	0.005	-
11:48	0.024	0.023	11:48	0.006	0.005	-
11:49	0.023	0.023	11:49	0.005	0.005	-
11:50	0.023	0.023	11:50	0.005	0.005	-
11:51	0.023	0.023	11:51	0.005	0.005	-

Tuesday, September 3, 2024						
Number of Instances Where Downwind Particulates Exceeds Upwind Particulate + 150 =						0
Number of Comparable Data Points =						244
Start Time:						9:42
End Time:						13:55
PARTICULATE DATA						
Upwind						Exceeds Particulate Alarm Limits
Time	Concentration (mg/m ³)	15-Minute Average	Time	Concentration (mg/m ³)	15-Minute Average	
11:52	0.023	0.023	11:52	0.005	0.005	-
11:53	0.022	0.023	11:53	0.004	0.005	-
11:54	0.023	0.023	11:54	0.005	0.005	-
11:55	0.023	0.023	11:55	0.004	0.005	-
11:56	0.022	0.023	11:56	0.004	0.005	-
11:57	0.022	0.023	11:57	0.004	0.005	-
11:58	0.022	0.023	11:58	0.004	0.005	-
11:59	0.022	0.023	11:59	0.005	0.005	-
12:00	0.023	0.023	12:00	0.006	0.005	-
12:01	0.023	0.023	12:01	0.005	0.005	-
12:02	0.022	0.023	12:02	0.005	0.005	-
12:03	0.022	0.023	12:03	0.005	0.005	-
12:04	0.022	0.022	12:04	0.004	0.005	-
12:05	0.023	0.022	12:05	0.005	0.005	-
12:06	0.022	0.022	12:06	0.005	0.005	-
12:07	0.023	0.022	12:07	0.005	0.005	-
12:08	0.023	0.022	12:08	0.005	0.005	-
12:09	0.023	0.022	12:09	0.005	0.005	-
12:10	0.022	0.022	12:10	0.005	0.005	-
12:11	0.024	0.023	12:11	0.007	0.005	-
12:12	0.033	0.023	12:12	0.006	0.005	-
12:13	0.029	0.024	12:13	0.006	0.005	-
12:14	0.022	0.024	12:14	0.005	0.005	-
12:15	0.022	0.024	12:15	0.005	0.005	-
12:16	0.022	0.024	12:16	0.005	0.005	-

Tuesday, September 3, 2024						
Number of Instances Where Downwind Particulates Exceeds Upwind Particulate + 150 =						0
Number of Comparable Data Points =						244
Start Time:						9:42
End Time:						13:55
PARTICULATE DATA						
Upwind						Exceeds Particulate Alarm Limits
Time	Concentration (mg/m ³)	15-Minute Average	Time	Concentration (mg/m ³)	15-Minute Average	
12:17	0.023	0.024	12:17	0.005	0.005	-
12:18	0.023	0.024	12:18	0.006	0.005	-
12:19	0.022	0.024	12:19	0.005	0.005	-
12:20	0.022	0.024	12:20	0.005	0.005	-
12:21	0.022	0.024	12:21	0.006	0.005	-
12:22	0.021	0.024	12:22	0.005	0.005	-
12:23	0.021	0.023	12:23	0.004	0.005	-
12:24	0.022	0.023	12:24	0.004	0.005	-
12:25	0.022	0.023	12:25	0.004	0.005	-
12:26	0.023	0.023	12:26	0.005	0.005	-
12:27	0.022	0.023	12:27	0.006	0.005	-
12:28	0.023	0.022	12:28	0.005	0.005	-
12:29	0.023	0.022	12:29	0.006	0.005	-
12:30	0.022	0.022	12:30	0.005	0.005	-
12:31	0.023	0.022	12:31	0.006	0.005	-
12:32	0.025	0.022	12:32	0.009	0.005	-
12:33	0.024	0.022	12:33	0.008	0.006	-
12:34	0.022	0.022	12:34	0.004	0.005	-
12:35	0.021	0.022	12:35	0.004	0.005	-
12:36	0.022	0.022	12:36	0.005	0.005	-
12:37	0.022	0.022	12:37	0.004	0.005	-
12:38	0.022	0.023	12:38	0.004	0.005	-
12:39	0.022	0.023	12:39	0.006	0.005	-
12:40	0.022	0.023	12:40	0.006	0.006	-
12:41	0.022	0.022	12:41	0.005	0.006	-
12:42	0.023	0.023	12:42	0.005	0.005	-
12:43	0.023	0.023	12:43	0.005	0.005	-
12:44	0.023	0.023	12:44	0.005	0.005	-
12:45	0.023	0.023	12:45	0.005	0.005	-
12:46	0.032	0.023	12:46	0.006	0.005	-
12:47	0.098	0.028	12:47	0.006	0.005	-
12:48	0.038	0.029	12:48	0.007	0.005	-
12:49	0.026	0.029	12:49	0.007	0.005	-
12:50	0.023	0.029	12:50	0.005	0.005	-
12:51	0.066	0.032	12:51	0.006	0.005	-
12:52	0.032	0.033	12:52	0.007	0.006	-
12:53	0.023	0.033	12:53	0.007	0.006	-
12:54	0.023	0.033	12:54	0.005	0.006	-
12:55	0.023	0.033	12:55	0.006	0.006	-
12:56	0.022	0.033	12:56	0.005	0.006	-
12:57	0.022	0.033	12:57	0.005	0.006	-
12:58	0.022	0.033	12:58	0.005	0.006	-
12:59	0.023	0.033	12:59	0.005	0.006	-
13:00	0.024	0.033	13:00	0.006	0.006	-
13:01	0.024	0.033	13:01	0.006	0.006	-
13:02	0.023	0.028	13:02	0.006	0.006	-
13:03	0.024	0.027	13:03	0.006	0.006	-
13:04	0.024	0.027	13:04	0.006	0.006	-
13:05	0.024	0.027	13:05	0.006	0.006	-
13:06	0.024	0.024	13:06	0.005	0.006	-
13:07	0.024	0.023	13:07	0.006	0.006	-
13:08	0.023	0.023	13:08	0.006	0.006	-
13:09	0.054	0.025	13:09	0.005	0.006	-
13:10	0.023	0.025	13:10	0.005	0.006	-
13:11	0.025	0.026	13:11	0.005	0.006	-
13:12	0.033	0.026	13:12	0.005	0.006	-
13:13	0.023	0.026	13:13	0.006	0.006	-
13:14	0.023	0.026	13:14	0.006	0.006	-
13:15	0.023	0.026	13:15	0.006	0.006	-
13:16	0.022	0.026	13:16	0.006	0.006	-
13:17	0.024	0.026	13:17	0.005	0.006	-
13:18	0.023	0.026	13:18	0.005	0.006	-
13:19	0.023	0.026	13:19	0.006	0.006	-
13:20	0.028	0.026	13:20	0.006	0.006	-
13:21	0.026	0.026	13:21	0.007	0.006	-

Tuesday, September 3, 2024						
Number of Instances Where Downwind Particulates Exceeds Upwind Particulate + 150 =						0
Number of Comparable Data Points =						244
Start Time:						9:42
End Time:						13:55
PARTICULATE DATA						
Upwind						Exceeds Particulate Alarm Limits
Time	Concentration (mg/m ³)	15-Minute Average	Time	Concentration (mg/m ³)	15-Minute Average	
13:22	0.024	0.026	13:22	0.018	0.006	-
13:23	0.028	0.027	13:23	0.007	0.007	-
13:24	0.023	0.025	13:24	0.008	0.007	-
13:25	0.029	0.025	13:25	0.008	0.007	-
13:26	0.025	0.025	13:26	0.009	0.007	-
13:27	0.025	0.025	13:27	0.009	0.007	-
13:28	0.023	0.025	13:28	0.006	0.007	-
13:29	0.023	0.025	13:29	0.006	0.007	-
13:30	0.023	0.025	13:30	0.007	0.008	-
13:31	0.024	0.025	13:31	0.007	0.008	-
13:32	0.035	0.025	13:32	0.006	0.008	-
13:33	0.022	0.025	13:33	0.010	0.008	-
13:34	0.023	0.025	13:34	0.020	0.009	-
13:35	0.023	0.025	13:35	0.012	0.009	-
13:36	0.023	0.025	13:36	0.006	0.009	-
13:37	0.023	0.025	13:37	0.006	0.008	-
13:38	0.023	0.024	13:38	0.008	0.009	-
13:39	0.023	0.024	13:39	0.006	0.008	-
13:40	0.023	0.024	13:40	0.006	0.008	-
13:41	0.023	0.024	13:41	0.008	0.008	-
13:42	0.022	0.024	13:42	0.012	0.008	-
13:43	0.031	0.024	13:43	0.006	0.008	-
13:44	0.025	0.024	13:44	0.007	0.008	-
13:45	0.025	0.025	13:45	0.006	0.008	-
13:46	0.024	0.025	13:46	0.007	0.008	-
13:47	0.023	0.024	13:47	0.006	0.008	-
13:48	0.023	0.024	13:48	0.006	0.008	-
13:49	0.023	0.024	13:49	0.005	0.007	-
13:50	0.023	0.024	13:50	0.006	0.007	-
13:51	0.022	0.024	13:51	0.005	0.007	-
13:52	0.022	0.024	13:52	0.005	0.007	-
13:53	0.022	0.024	13:53	0.005	0.006	-
13:54	0.023	0.024	13:54			
13:55	0.024	0.024	13:55			

Tuesday, September 3, 2024						
Number of Instances Where Downwind VOCs Exceeds Upwind VOCs + 5 =						0
Number of Comparable Data Points =						249
Start Time:						9:42
End Time:						13:58
PID DATA						
Upwind			Downwind			Exceeds VOCs Alarm Limits
Time	VOC (ppm)	15-Minute Average	Time	VOC (ppm)	15-Minute Average	
9:42	0.4	0.4	9:42			
9:43	0.2	0.3	9:43			
9:44	0.5	0.4	9:44			
9:45	0.4	0.4	9:45			
9:46	0.4	0.4	9:46			
9:47	0.3	0.4	9:47			
9:48	0.3	0.4	9:48			
9:49	0.4	0.4	9:49			
9:50	0.4	0.4	9:50	0.1	0.1	-
9:51	0.4	0.4	9:51	0.0	0.1	-
9:52	0.4	0.4	9:52	0.3	0.2	-
9:53	0.4	0.4	9:53	0.5	0.4	-
9:54	0.4	0.4	9:54	0.9	0.3	-
9:55	0.5	0.4	9:55	0.1	0.3	-
9:56	0.5	0.2	9:56	0.2	0.3	-
9:57	0.5	0.2	9:57	0.1	0.3	-
9:58	0.5	0.2	9:58	0.1	0.2	-
9:59	0.5	0.2	9:59	0.1	0.2	-
10:00	0.5	0.2	10:00	0.1	0.2	-
10:01	0.6	0.1	10:01	0.1	0.2	-
10:02	0.6	0.1	10:02	0.1	0.2	-
10:03	0.6	0.1	10:03	0.1	0.2	-
10:04	0.6	0.2	10:04	0.1	0.2	-
10:05	0.6	0.2	10:05	0.2	0.2	-
10:06	0.6	0.2	10:06	0.2	0.2	-
10:07	0.6	0.2	10:07	0.2	0.2	-
10:08	0.6	0.2	10:08	0.2	0.1	-
10:09	0.6	0.2	10:09	0.2	0.1	-
10:10	0.7	0.2	10:10	0.2	0.1	-
10:11	0.6	0.2	10:11	0.2	0.2	-
10:12	0.8	0.2	10:12	0.2	0.2	-
10:13	0.9	0.2	10:13	0.2	0.2	-
10:14	0.7	0.2	10:14	0.2	0.2	-
10:15	0.7	0.2	10:15	0.2	0.2	-
10:16	0.7	0.3	10:16	0.2	0.2	-
10:17	0.7	0.3	10:17	0.3	0.2	-
10:18	0.7	0.3	10:18	0.3	0.2	-
10:19	0.7	0.3	10:19	0.3	0.2	-
10:20	0.7	0.3	10:20	0.3	0.2	-
10:21	0.7	0.3	10:21	0.3	0.2	-
10:22	0.7	0.3	10:22	0.3	0.2	-
10:23	0.7	0.3	10:23	0.3	0.3	-
10:24	0.8	0.3	10:24	0.3	0.3	-
10:25	0.8	0.3	10:25	0.3	0.3	-
10:26	0.7	0.3	10:26	0.3	0.3	-
10:27	0.7	0.3	10:27	0.3	0.3	-
10:28	0.7	0.3	10:28	0.3	0.3	-
10:29	0.7	0.3	10:29	0.3	0.3	-
10:30	0.7	0.3	10:30	0.3	0.3	-
10:31	0.7	0.3	10:31	0.3	0.3	-
10:32	0.7	0.3	10:32	0.3	0.3	-
10:33	0.7	0.3	10:33	0.3	0.3	-
10:34	0.7	0.3	10:34	0.3	0.3	-
10:35	0.7	0.3	10:35	0.3	0.3	-

Tuesday, September 3, 2024						
Number of Instances Where Downwind VOCs Exceeds Upwind VOCs + 5 =						0
Number of Comparable Data Points =						249
Start Time:						9:42
End Time:						13:58
PID DATA						
Upwind			Downwind			Exceeds VOCs Alarm Limits
Time	VOC (ppm)	15-Minute Average	Time	VOC (ppm)	15-Minute Average	
10:36	0.8	0.3	10:36	0.3	0.3	-
10:37	0.8	0.3	10:37	0.3	0.3	-
10:38	0.8	0.3	10:38	0.3	0.3	-
10:39	0.8	0.3	10:39	0.3	0.3	-
10:40	0.8	0.3	10:40	0.3	0.3	-
10:41	0.8	0.3	10:41	0.3	0.3	-
10:42	0.8	0.3	10:42	0.3	0.3	-
10:43	0.8	0.3	10:43	0.3	0.3	-
10:44	0.8	0.3	10:44	0.3	0.3	-
10:45	0.8	0.3	10:45	0.3	0.3	-
10:46	0.8	0.3	10:46	0.3	0.3	-
10:47	0.8	0.3	10:47	0.3	0.3	-
10:48	0.8	0.3	10:48	0.3	0.3	-
10:49	0.8	0.3	10:49	0.3	0.3	-
10:50	0.8	0.3	10:50	0.3	0.3	-
10:51	0.8	0.3	10:51	0.3	0.3	-
10:52	0.8	0.3	10:52	0.3	0.3	-
10:53	0.8	0.3	10:53	0.3	0.3	-
10:54	0.8	0.3	10:54	0.3	0.3	-
10:55	0.8	0.3	10:55	0.3	0.3	-
10:56	0.8	0.3	10:56	0.3	0.3	-
10:57	0.6	0.3	10:57	0.3	0.3	-
10:58	0.7	0.3	10:58	0.3	0.3	-
10:59	0.7	0.3	10:59	0.3	0.3	-
11:00	0.7	0.3	11:00	0.3	0.3	-
11:01	0.7	0.3	11:01	0.3	0.3	-
11:02	0.8	0.3	11:02	0.3	0.3	-
11:03	0.8	0.3	11:03	0.3	0.3	-
11:04	0.8	0.3	11:04	0.3	0.3	-
11:05	0.8	0.3	11:05	0.3	0.3	-
11:06	0.8	0.3	11:06	0.3	0.3	-
11:07	0.8	0.3	11:07	0.3	0.3	-
11:08	0.8	0.3	11:08	0.3	0.3	-
11:09	0.8	0.3	11:09	0.2	0.3	-
11:10	0.8	0.3	11:10	0.2	0.3	-
11:11	0.9	0.3	11:11	0.2	0.3	-
11:12	0.9	0.3	11:12	0.3	0.3	-
11:13	0.9	0.3	11:13	0.3	0.3	-
11:14	0.9	0.3	11:14	0.3	0.3	-
11:15	0.9	0.3	11:15	0.3	0.3	-
11:16	0.9	0.3	11:16	0.3	0.3	-
11:17	0.9	0.3	11:17	0.3	0.3	-
11:18	0.9	0.4	11:18	0.3	0.3	-
11:19	0.9	0.4	11:19	0.4	0.3	-
11:20	0.9	0.4	11:20	0.4	0.3	-
11:21	0.9	0.4	11:21	0.4	0.3	-
11:22	0.9	0.4	11:22	0.4	0.3	-
11:23	0.9	0.4	11:23	0.4	0.3	-
11:24	0.9	0.4	11:24	0.4	0.3	-
11:25	0.9	0.4	11:25	0.4	0.4	-
11:26	1.0	0.4	11:26	0.4	0.4	-
11:27	1.0	0.4	11:27	0.4	0.4	-
11:28	1.0	0.4	11:28	0.4	0.4	-
11:29	1.0	0.4	11:29	0.4	0.4	-

Tuesday, September 3, 2024						
Number of Instances Where Downwind VOCs Exceeds Upwind VOCs + 5 =						0
Number of Comparable Data Points =						249
Start Time:						9:42
End Time:						13:58
PID DATA						
Upwind			Downwind			Exceeds VOCs Alarm Limits
Time	VOC (ppm)	15-Minute Average	Time	VOC (ppm)	15-Minute Average	
11:30	1.0	0.4	11:30	0.4	0.4	-
11:31	1.0	0.4	11:31	0.4	0.4	-
11:32	1.0	0.4	11:32	0.4	0.4	-
11:33	1.0	0.4	11:33	0.4	0.4	-
11:34	1.0	0.4	11:34	0.4	0.4	-
11:35	1.0	0.4	11:35	0.4	0.4	-
11:36	1.0	0.4	11:36	0.4	0.4	-
11:37	1.0	0.4	11:37	0.4	0.4	-
11:38	1.0	0.4	11:38	0.4	0.4	-
11:39	1.0	0.4	11:39	0.4	0.4	-
11:40	1.0	0.4	11:40	0.4	0.4	-
11:41	1.0	0.4	11:41	0.4	0.4	-
11:42	1.0	0.4	11:42	0.4	0.4	-
11:43	1.0	0.4	11:43	0.4	0.4	-
11:44	1.0	0.4	11:44	0.4	0.4	-
11:45	1.0	0.4	11:45	0.4	0.4	-
11:46	1.0	0.4	11:46	0.4	0.4	-
11:47	0.9	0.4	11:47	0.4	0.4	-
11:48	0.9	0.4	11:48	0.4	0.4	-
11:49	0.9	0.4	11:49	0.4	0.4	-
11:50	0.9	0.4	11:50	0.4	0.4	-
11:51	1.0	0.4	11:51	0.4	0.4	-
11:52	1.0	0.4	11:52	0.3	0.4	-
11:53	1.0	0.4	11:53	0.2	0.4	-
11:54	1.0	0.4	11:54	0.3	0.4	-
11:55	1.0	0.4	11:55	0.3	0.4	-
11:56	1.0	0.4	11:56	0.3	0.4	-
11:57	1.0	0.4	11:57	0.3	0.4	-
11:58	1.0	0.4	11:58	0.4	0.4	-
11:59	0.8	0.4	11:59	0.4	0.4	-
12:00	0.8	0.4	12:00	0.4	0.4	-
12:01	0.9	0.4	12:01	0.4	0.4	-
12:02	0.9	0.4	12:02	0.4	0.4	-
12:03	0.9	0.4	12:03	0.4	0.4	-
12:04	0.9	0.4	12:04	0.4	0.4	-
12:05	0.9	0.4	12:05	0.4	0.4	-
12:06	0.9	0.4	12:06	0.4	0.4	-
12:07	0.9	0.4	12:07	0.4	0.4	-
12:08	0.9	0.4	12:08	0.4	0.4	-
12:09	1.0	0.4	12:09	0.4	0.4	-
12:10	1.0	0.4	12:10	0.4	0.4	-
12:11	1.0	0.4	12:11	0.4	0.4	-
12:12	1.0	0.4	12:12	0.4	0.4	-
12:13	1.0	0.4	12:13	0.4	0.4	-
12:14	1.0	0.4	12:14	0.4	0.4	-
12:15	1.0	0.4	12:15	0.5	0.4	-
12:16	1.0	0.4	12:16	0.5	0.4	-
12:17	1.0	0.4	12:17	0.5	0.4	-
12:18	1.0	0.4	12:18	0.4	0.4	-
12:19	1.0	0.4	12:19	0.4	0.4	-
12:20	1.0	0.4	12:20	0.4	0.4	-
12:21	1.0	0.4	12:21	0.4	0.4	-
12:22	1.0	0.4	12:22	0.4	0.4	-
12:23	0.9	0.4	12:23	0.4	0.4	-

Tuesday, September 3, 2024						
Number of Instances Where Downwind VOCs Exceeds Upwind VOCs + 5 =						0
Number of Comparable Data Points =						249
Start Time:						9:42
End Time:						13:58
PID DATA						
Upwind			Downwind			Exceeds VOCs Alarm Limits
Time	VOC (ppm)	15-Minute Average	Time	VOC (ppm)	15-Minute Average	
12:24	0.9	0.4	12:24	0.4	0.4	-
12:25	1.0	0.4	12:25	0.4	0.4	-
12:26	1.0	0.4	12:26	0.4	0.4	-
12:27	1.0	0.4	12:27	0.4	0.4	-
12:28	1.0	0.4	12:28	0.4	0.4	-
12:29	1.0	0.4	12:29	0.4	0.4	-
12:30	1.0	0.4	12:30	0.4	0.4	-
12:31	1.0	0.4	12:31	0.4	0.4	-
12:32	1.0	0.4	12:32	0.4	0.4	-
12:33	1.0	0.4	12:33	0.4	0.4	-
12:34	1.0	0.4	12:34	0.4	0.4	-
12:35	1.0	0.4	12:35	0.4	0.4	-
12:36	1.0	0.4	12:36	0.4	0.4	-
12:37	1.0	0.4	12:37	0.4	0.4	-
12:38	1.0	0.4	12:38	0.4	0.4	-
12:39	1.0	0.4	12:39	0.4	0.4	-
12:40	1.0	0.5	12:40	0.4	0.4	-
12:41	1.0	0.5	12:41	0.5	0.4	-
12:42	1.0	0.5	12:42	0.5	0.4	-
12:43	1.0	0.5	12:43	0.5	0.4	-
12:44	1.0	0.5	12:44	0.5	0.4	-
12:45	1.0	0.5	12:45	0.5	0.4	-
12:46	1.0	0.5	12:46	0.5	0.4	-
12:47	1.0	0.5	12:47	0.5	0.5	-
12:48	1.0	0.5	12:48	0.5	0.5	-
12:49	1.0	0.5	12:49	0.5	0.5	-
12:50	1.0	0.5	12:50	0.5	0.5	-
12:51	0.9	0.4	12:51	0.5	0.5	-
12:52	0.9	0.4	12:52	0.4	0.5	-
12:53	0.9	0.4	12:53	0.4	0.5	-
12:54	0.9	0.4	12:54	0.4	0.5	-
12:55	0.9	0.4	12:55	0.4	0.5	-
12:56	0.9	0.4	12:56	0.4	0.5	-
12:57	0.9	0.4	12:57	0.4	0.5	-
12:58	0.9	0.4	12:58	0.4	0.4	-
12:59	0.9	0.5	12:59	0.4	0.4	-
13:00	0.9	0.5	13:00	0.5	0.4	-
13:01	0.9	0.5	13:01	0.5	0.4	-
13:02	0.8	0.5	13:02	0.5	0.4	-
13:03	0.8	0.5	13:03	0.5	0.4	-
13:04	0.8	0.5	13:04	0.5	0.4	-
13:05	0.8	0.5	13:05	0.5	0.4	-
13:06	0.8	0.5	13:06	0.5	0.5	-
13:07	0.8	0.5	13:07	0.5	0.5	-
13:08	0.9	0.5	13:08	0.5	0.5	-
13:09	0.9	0.5	13:09	0.5	0.5	-
13:10	0.9	0.5	13:10	0.5	0.5	-
13:11	0.9	0.5	13:11	0.5	0.5	-
13:12	0.9	0.5	13:12	0.5	0.5	-
13:13	0.8	0.5	13:13	0.5	0.5	-
13:14	0.8	0.5	13:14	0.5	0.5	-
13:15	0.8	0.5	13:15	0.5	0.5	-
13:16	0.8	0.4	13:16	0.5	0.5	-
13:17	0.8	0.4	13:17	0.4	0.5	-

Tuesday, September 3, 2024						
Number of Instances Where Downwind VOCs Exceeds Upwind VOCs + 5 =						0
Number of Comparable Data Points =						249
Start Time:						9:42
End Time:						13:58
PID DATA						
Upwind			Downwind			Exceeds VOCs Alarm Limits
Time	VOC (ppm)	15-Minute Average	Time	VOC (ppm)	15-Minute Average	
13:18	0.8	0.4	13:18	0.4	0.5	-
13:19	0.8	0.4	13:19	0.4	0.5	-
13:20	0.8	0.4	13:20	0.4	0.5	-
13:21	0.8	0.4	13:21	0.4	0.5	-
13:22	0.8	0.4	13:22	0.4	0.5	-
13:23	0.8	0.4	13:23	0.4	0.4	-
13:24	0.8	0.4	13:24	0.4	0.4	-
13:25	0.8	0.4	13:25	0.4	0.4	-
13:26	0.8	0.4	13:26	0.4	0.4	-
13:27	0.8	0.4	13:27	0.4	0.4	-
13:28	0.8	0.4	13:28	0.4	0.4	-
13:29	0.8	0.4	13:29	0.4	0.4	-
13:30	0.8	0.4	13:30	0.4	0.4	-
13:31	0.8	0.4	13:31	0.4	0.4	-
13:32	0.8	0.4	13:32	0.4	0.4	-
13:33	0.8	0.4	13:33	0.4	0.4	-
13:34	0.8	0.4	13:34	0.4	0.4	-
13:35	0.7	0.4	13:35	0.4	0.4	-
13:36	0.7	0.4	13:36	0.4	0.4	-
13:37	0.7	0.4	13:37	0.4	0.4	-
13:38	0.7	0.4	13:38	0.4	0.4	-
13:39	0.7	0.4	13:39	0.4	0.4	-
13:40	0.7	0.4	13:40	0.4	0.4	-
13:41	0.6	0.4	13:41	0.4	0.4	-
13:42	0.6	0.4	13:42	0.4	0.4	-
13:43	0.6	0.4	13:43	0.4	0.4	-
13:44	0.6	0.4	13:44	0.4	0.4	-
13:45	0.6	0.4	13:45	0.4	0.4	-
13:46	0.6	0.4	13:46	0.4	0.4	-
13:47	0.6	0.4	13:47	0.4	0.4	-
13:48	0.7	0.4	13:48	0.4	0.4	-
13:49	0.7	0.4	13:49	0.4	0.4	-
13:50	0.7	0.4	13:50	0.4	0.4	-
13:51	0.7	0.4	13:51	0.4	0.4	-
13:52	0.7	0.4	13:52	0.4	0.4	-
13:53	0.7	0.4	13:53	0.4	0.4	-
13:54	0.7	0.4	13:54	0.4	0.4	-
13:55	0.7	0.4	13:55	0.4	0.4	-
13:56	0.7	0.4	13:56	0.4	0.4	-
13:57	0.7	0.7	13:57	0.4	0.4	-
13:58	0.7	0.7	13:58	0.4	0.4	-

Hunts Point Ave
AECOM Project Number
 CAMP Data Summary

Date: September 4, 2024

Start: 7:44

End: 11:36

Observer: TJ Malgieri

UPWIND - UW
DOWNWIND - DW

Particulate Monitoring			
		UW	DW
Daily Average		0.025	0.005
Minimum 15min Average		0.022	0.003
Maximum 15min Average		0.034	0.022
Exceedance (15min >.15)		NA	0
Minimum 1min Reading		0.021	0.003
Maximum 1min Reading		0.035	0.014

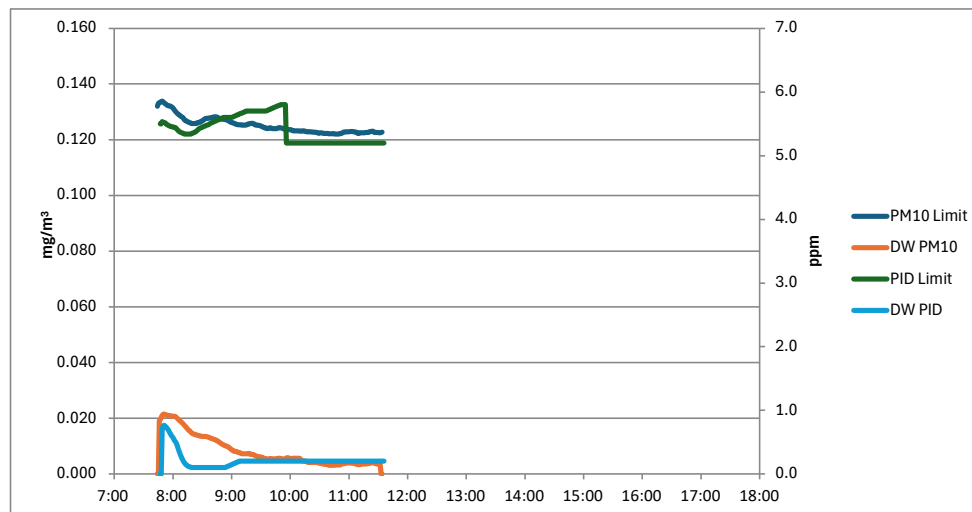
NA - Not applicable, upwind unit used for background concentrations

All reported units are mg/m³ or milligrams per cubic meter unless specified otherwise

Organic Vapor Monitoring		
	UW	DW
Daily Average	0.7	0.2
Minimum 15min Average	0.2	0.1
Maximum 15min Average	0.8	0.8
Exceedance (15min >5)	NA	0
Minimum 1min Reading	0.3	0.1
Maximum 1min Reading	0.9	0.8

NA - Not applicable, upwind unit used for background concentrations

All reported units are ppm or parts per million unless specified otherwise



Wednesday, September 4, 2024						
Number of Instances Where Downwind Particulates Exceeds Upwind Particulate + 150 =						0
Number of Comparable Data Points =						227
Start Time:						7:44
End Time:						11:34
PARTICULATE DATA						
Upwind						Exceeds Particulate Alarm Limits
Time	Concentration (mg/m ³)	15-Minute Average	Time	Concentration (mg/m ³)	15-Minute Average	
7:44	0.032	0.032	7:44			
7:45	0.034	0.033	7:45			
7:46	0.034	0.033	7:46	0.019	0.019	-
7:47	0.034	0.034	7:47	0.020	0.020	-
7:48	0.034	0.034	7:48	0.022	0.020	-
7:49	0.035	0.034	7:49	0.023	0.021	-
7:50	0.032	0.034	7:50	0.023	0.021	-
7:51	0.031	0.033	7:51	0.022	0.022	-
7:52	0.031	0.033	7:52	0.020	0.021	-
7:53	0.030	0.033	7:53	0.020	0.021	-
7:54	0.030	0.032	7:54	0.021	0.021	-
7:55	0.030	0.032	7:55	0.020	0.021	-
7:56	0.031	0.032	7:56	0.020	0.021	-
7:57	0.032	0.032	7:57	0.021	0.021	-
7:58	0.029	0.032	7:58	0.020	0.021	-
7:59	0.029	0.032	7:59	0.020	0.021	-
8:00	0.028	0.031	8:00	0.020	0.021	-
8:01	0.027	0.031	8:01	0.019	0.021	-
8:02	0.027	0.030	8:02	0.019	0.021	-
8:03	0.028	0.030	8:03	0.019	0.020	-
8:04	0.029	0.030	8:04	0.018	0.020	-
8:05	0.027	0.029	8:05	0.017	0.020	-
8:06	0.027	0.029	8:06	0.017	0.019	-
8:07	0.027	0.029	8:07	0.016	0.019	-
8:08	0.026	0.028	8:08	0.016	0.019	-
8:09	0.026	0.028	8:09	0.015	0.018	-
8:10	0.027	0.028	8:10	0.015	0.018	-
8:11	0.025	0.028	8:11	0.015	0.018	-
8:12	0.025	0.027	8:12	0.014	0.017	-
8:13	0.026	0.027	8:13	0.015	0.017	-
8:14	0.025	0.027	8:14	0.014	0.017	-
8:15	0.025	0.026	8:15	0.014	0.016	-
8:16	0.025	0.026	8:16	0.013	0.016	-
8:17	0.025	0.026	8:17	0.014	0.015	-
8:18	0.025	0.026	8:18	0.013	0.015	-
8:19	0.026	0.026	8:19	0.013	0.015	-
8:20	0.027	0.026	8:20	0.014	0.015	-
8:21	0.027	0.026	8:21	0.014	0.014	-
8:22	0.027	0.026	8:22	0.014	0.014	-
8:23	0.027	0.026	8:23	0.014	0.014	-
8:24	0.028	0.026	8:24	0.014	0.014	-
8:25	0.027	0.026	8:25	0.014	0.014	-
8:26	0.027	0.026	8:26	0.013	0.014	-
8:27	0.027	0.026	8:27	0.013	0.014	-
8:28	0.027	0.026	8:28	0.013	0.014	-
8:29	0.029	0.027	8:29	0.013	0.014	-
8:30	0.028	0.027	8:30	0.013	0.013	-
8:31	0.028	0.027	8:31	0.013	0.013	-
8:32	0.029	0.027	8:32	0.014	0.013	-
8:33	0.029	0.028	8:33	0.013	0.013	-
8:34	0.028	0.028	8:34	0.013	0.013	-
8:35	0.027	0.028	8:35	0.012	0.013	-
8:36	0.028	0.028	8:36	0.012	0.013	-
8:37	0.028	0.028	8:37	0.012	0.013	-
8:38	0.028	0.028	8:38	0.012	0.013	-
8:39	0.028	0.028	8:39	0.012	0.013	-
8:40	0.029	0.028	8:40	0.012	0.013	-
8:41	0.028	0.028	8:41	0.011	0.013	-

Wednesday, September 4, 2024						
Number of Instances Where Downwind Particulates Exceeds Upwind Particulate + 150 =						0
Number of Comparable Data Points =						227
Start Time:						7:44
End Time:						11:34
PARTICULATE DATA						
Upwind						Exceeds Particulate Alarm Limits
Time	Concentration (mg/m ³)	15-Minute Average	Time	Concentration (mg/m ³)	15-Minute Average	
8:42	0.029	0.028	8:42	0.011	0.012	-
8:43	0.028	0.028	8:43	0.011	0.012	-
8:44	0.028	0.028	8:44	0.011	0.012	-
8:45	0.027	0.028	8:45	0.011	0.012	-
8:46	0.026	0.028	8:46	0.010	0.012	-
8:47	0.026	0.028	8:47	0.009	0.011	-
8:48	0.027	0.028	8:48	0.010	0.011	-
8:49	0.026	0.028	8:49	0.009	0.011	-
8:50	0.026	0.027	8:50	0.009	0.011	-
8:51	0.027	0.027	8:51	0.009	0.011	-
8:52	0.027	0.027	8:52	0.009	0.010	-
8:53	0.027	0.027	8:53	0.009	0.010	-
8:54	0.027	0.027	8:54	0.010	0.010	-
8:55	0.028	0.027	8:55	0.010	0.010	-
8:56	0.027	0.027	8:56	0.009	0.010	-
8:57	0.024	0.027	8:57	0.007	0.010	-
8:58	0.025	0.027	8:58	0.007	0.009	-
8:59	0.025	0.026	8:59	0.007	0.009	-
9:00	0.025	0.026	9:00	0.007	0.009	-
9:01	0.025	0.026	9:01	0.006	0.008	-
9:02	0.024	0.026	9:02	0.006	0.008	-
9:03	0.024	0.026	9:03	0.007	0.008	-
9:04	0.024	0.026	9:04	0.011	0.008	-
9:05	0.024	0.026	9:05	0.006	0.008	-
9:06	0.026	0.025	9:06	0.007	0.008	-
9:07	0.026	0.025	9:07	0.007	0.008	-
9:08	0.026	0.025	9:08	0.008	0.008	-
9:09	0.028	0.025	9:09	0.008	0.008	-
9:10	0.027	0.025	9:10	0.008	0.007	-
9:11	0.025	0.025	9:11	0.007	0.007	-
9:12	0.025	0.025	9:12	0.007	0.007	-
9:13	0.025	0.025	9:13	0.007	0.007	-
9:14	0.025	0.025	9:14	0.007	0.007	-
9:15	0.026	0.025	9:15	0.006	0.007	-
9:16	0.027	0.025	9:16	0.007	0.007	-
9:17	0.027	0.026	9:17	0.007	0.007	-
9:18	0.025	0.026	9:18	0.007	0.007	-
9:19	0.025	0.026	9:19	0.007	0.007	-
9:20	0.024	0.026	9:20	0.006	0.007	-
9:21	0.028	0.026	9:21	0.007	0.007	-
9:22	0.024	0.026	9:22	0.006	0.007	-
9:23	0.024	0.026	9:23	0.005	0.007	-
9:24	0.024	0.025	9:24	0.005	0.007	-
9:25	0.024	0.025	9:25	0.005	0.006	-
9:26	0.025	0.025	9:26	0.006	0.006	-
9:27	0.025	0.025	9:27	0.006	0.006	-
9:28	0.024	0.025	9:28	0.005	0.006	-
9:29	0.024	0.025	9:29	0.006	0.006	-
9:30	0.024	0.025	9:30	0.006	0.006	-
9:31	0.024	0.025	9:31	0.005	0.006	-
9:32	0.024	0.025	9:32	0.005	0.006	-
9:33	0.023	0.024	9:33	0.005	0.006	-
9:34	0.023	0.024	9:34	0.004	0.005	-
9:35	0.024	0.024	9:35	0.006	0.005	-
9:36	0.024	0.024	9:36	0.005	0.005	-
9:37	0.025	0.024	9:37	0.005	0.005	-
9:38	0.025	0.024	9:38	0.006	0.005	-
9:39	0.026	0.024	9:39	0.007	0.005	-

Wednesday, September 4, 2024						
Number of Instances Where Downwind Particulates Exceeds Upwind Particulate + 150 =						0
Number of Comparable Data Points =						227
Start Time:						7:44
End Time:						11:34
PARTICULATE DATA						
Upwind						Exceeds Particulate Alarm Limits
Time	Concentration (mg/m ³)	15-Minute Average	Time	Concentration (mg/m ³)	15-Minute Average	
9:40	0.024	0.024	9:40	0.005	0.005	-
9:41	0.023	0.024	9:41	0.005	0.005	-
9:42	0.023	0.024	9:42	0.005	0.005	-
9:43	0.024	0.024	9:43	0.006	0.005	-
9:44	0.024	0.024	9:44	0.006	0.005	-
9:45	0.024	0.024	9:45	0.006	0.005	-
9:46	0.024	0.024	9:46	0.006	0.005	-
9:47	0.025	0.024	9:47	0.006	0.006	-
9:48	0.027	0.024	9:48	0.006	0.006	-
9:49	0.023	0.024	9:49	0.005	0.006	-
9:50	0.023	0.024	9:50	0.004	0.006	-
9:51	0.023	0.024	9:51	0.004	0.005	-
9:52	0.023	0.024	9:52	0.004	0.005	-
9:53	0.023	0.024	9:53	0.004	0.005	-
9:54	0.024	0.024	9:54	0.005	0.005	-
9:55	0.024	0.024	9:55	0.006	0.005	-
9:56	0.023	0.024	9:56	0.014	0.006	-
9:57	0.022	0.024	9:57	0.005	0.006	-
9:58	0.023	0.024	9:58	0.005	0.006	-
9:59	0.024	0.024	9:59	0.005	0.006	-
10:00	0.023	0.024	10:00	0.005	0.006	-
10:01	0.023	0.024	10:01	0.005	0.006	-
10:02	0.024	0.023	10:02	0.005	0.005	-
10:03	0.023	0.023	10:03	0.009	0.006	-
10:04	0.023	0.023	10:04	0.004	0.006	-
10:05	0.023	0.023	10:05	0.004	0.006	-
10:06	0.023	0.023	10:06	0.004	0.006	-
10:07	0.023	0.023	10:07	0.004	0.006	-
10:08	0.023	0.023	10:08	0.004	0.006	-
10:09	0.023	0.023	10:09	0.005	0.006	-
10:10	0.023	0.023	10:10	0.004	0.005	-
10:11	0.023	0.023	10:11	0.004	0.005	-
10:12	0.023	0.023	10:12	0.004	0.005	-
10:13	0.024	0.023	10:13	0.005	0.005	-
10:14	0.023	0.023	10:14	0.004	0.005	-
10:15	0.022	0.023	10:15	0.004	0.005	-
10:16	0.022	0.023	10:16	0.004	0.005	-
10:17	0.022	0.023	10:17	0.004	0.004	-
10:18	0.023	0.023	10:18	0.004	0.004	-
10:19	0.024	0.023	10:19	0.004	0.004	-
10:20	0.022	0.023	10:20	0.005	0.004	-
10:21	0.023	0.023	10:21	0.004	0.004	-
10:22	0.022	0.023	10:22	0.004	0.004	-
10:23	0.022	0.023	10:23	0.004	0.004	-
10:24	0.023	0.023	10:24	0.005	0.004	-
10:25	0.023	0.023	10:25	0.005	0.004	-
10:26	0.022	0.023	10:26	0.003	0.004	-
10:27	0.022	0.023	10:27	0.003	0.004	-
10:28	0.022	0.022	10:28	0.003	0.004	-
10:29	0.021	0.022	10:29	0.003	0.004	-
10:30	0.022	0.022	10:30	0.003	0.004	-
10:31	0.024	0.022	10:31	0.003	0.004	-
10:32	0.022	0.022	10:32	0.003	0.004	-
10:33	0.022	0.022	10:33	0.003	0.004	-
10:34	0.022	0.022	10:34	0.003	0.004	-
10:35	0.022	0.022	10:35	0.003	0.003	-
10:36	0.023	0.022	10:36	0.004	0.003	-
10:37	0.022	0.022	10:37	0.003	0.003	-

Wednesday, September 4, 2024						
Number of Instances Where Downwind Particulates Exceeds Upwind Particulate + 150 =						0
Number of Comparable Data Points =						227
Start Time:						7:44
End Time:						11:34
PARTICULATE DATA						
Upwind						Exceeds Particulate Alarm Limits
Time	Concentration (mg/m ³)	15-Minute Average	Time	Concentration (mg/m ³)	15-Minute Average	
10:38	0.022	0.022	10:38	0.003	0.003	-
10:39	0.022	0.022	10:39	0.003	0.003	-
10:40	0.022	0.022	10:40	0.003	0.003	-
10:41	0.022	0.022	10:41	0.003	0.003	-
10:42	0.022	0.022	10:42	0.003	0.003	-
10:43	0.022	0.022	10:43	0.003	0.003	-
10:44	0.022	0.022	10:44	0.003	0.003	-
10:45	0.022	0.022	10:45	0.004	0.003	-
10:46	0.022	0.022	10:46	0.004	0.003	-
10:47	0.022	0.022	10:47	0.003	0.003	-
10:48	0.022	0.022	10:48	0.003	0.003	-
10:49	0.022	0.022	10:49	0.003	0.003	-
10:50	0.024	0.022	10:50	0.004	0.003	-
10:51	0.023	0.022	10:51	0.004	0.003	-
10:52	0.023	0.022	10:52	0.005	0.003	-
10:53	0.023	0.022	10:53	0.005	0.004	-
10:54	0.027	0.023	10:54	0.005	0.004	-
10:55	0.023	0.023	10:55	0.004	0.004	-
10:56	0.023	0.023	10:56	0.004	0.004	-
10:57	0.023	0.023	10:57	0.004	0.004	-
10:58	0.022	0.023	10:58	0.004	0.004	-
10:59	0.022	0.023	10:59	0.003	0.004	-
11:00	0.022	0.023	11:00	0.004	0.004	-
11:01	0.023	0.023	11:01	0.003	0.004	-
11:02	0.022	0.023	11:02	0.003	0.004	-
11:03	0.022	0.023	11:03	0.003	0.004	-
11:04	0.022	0.023	11:04	0.003	0.004	-
11:05	0.023	0.023	11:05	0.003	0.004	-
11:06	0.022	0.023	11:06	0.003	0.004	-
11:07	0.022	0.023	11:07	0.003	0.004	-
11:08	0.022	0.023	11:08	0.003	0.003	-
11:09	0.021	0.022	11:09	0.003	0.003	-
11:10	0.023	0.022	11:10	0.004	0.003	-
11:11	0.027	0.023	11:11	0.004	0.003	-
11:12	0.023	0.023	11:12	0.006	0.003	-
11:13	0.022	0.023	11:13	0.004	0.003	-
11:14	0.022	0.023	11:14	0.004	0.004	-
11:15	0.022	0.023	11:15	0.004	0.004	-
11:16	0.023	0.023	11:16	0.003	0.004	-
11:17	0.023	0.023	11:17	0.003	0.004	-
11:18	0.022	0.023	11:18	0.004	0.004	-
11:19	0.023	0.023	11:19	0.004	0.004	-
11:20	0.023	0.023	11:20	0.003	0.004	-
11:21	0.025	0.023	11:21	0.005	0.004	-
11:22	0.024	0.023	11:22	0.006	0.004	-
11:23	0.022	0.023	11:23	0.004	0.004	-
11:24	0.022	0.023	11:24	0.003	0.004	-
11:25	0.022	0.023	11:25	0.003	0.004	-
11:26	0.022	0.023	11:26	0.003	0.004	-
11:27	0.022	0.023	11:27	0.003	0.004	-
11:28	0.022	0.023	11:28	0.003	0.004	-
11:29	0.022	0.023	11:29	0.003	0.004	-
11:30	0.022	0.023	11:30	0.003	0.004	-
11:31	0.022	0.023	11:31	0.003	0.004	-
11:32	0.023	0.023	11:32	0.004	0.004	-
11:33	0.023	0.023	11:33			
11:34	0.025	0.023	11:34			

Wednesday, September 4, 2024						
Number of Instances Where Downwind VOCs Exceeds Upwind VOCs + 5 =						0
Number of Comparable Data Points =						228
Start Time:						7:47
End Time:						11:36
PID DATA						
Upwind			Downwind			Exceeds VOCs Alarm Limits
Time	VOC (ppm)	15-Minute Average	Time	VOC (ppm)	15-Minute Average	
7:47	0.5	0.5	7:47			
7:48	0.5	0.5	7:48			
7:49	0.6	0.5	7:49	0.7	0.7	-
7:50	0.5	0.5	7:50	0.8	0.8	-
7:51	0.5	0.5	7:51	0.8	0.8	-
7:52	0.5	0.5	7:52	0.7	0.8	-
7:53	0.4	0.5	7:53	0.7	0.7	-
7:54	0.4	0.5	7:54	0.6	0.7	-
7:55	0.4	0.5	7:55	0.6	0.7	-
7:56	0.4	0.5	7:56	0.5	0.7	-
7:57	0.4	0.5	7:57	0.4	0.6	-
7:58	0.4	0.5	7:58	0.4	0.6	-
7:59	0.4	0.5	7:59	0.3	0.6	-
8:00	0.4	0.5	8:00	0.3	0.6	-
8:01	0.4	0.4	8:01	0.2	0.5	-
8:02	0.4	0.4	8:02	0.2	0.5	-
8:03	0.4	0.4	8:03	0.2	0.5	-
8:04	0.3	0.4	8:04	0.2	0.5	-
8:05	0.3	0.4	8:05	0.1	0.4	-
8:06	0.3	0.4	8:06	0.1	0.4	-
8:07	0.3	0.4	8:07	0.1	0.3	-
8:08	0.3	0.4	8:08	0.1	0.3	-
8:09	0.3	0.4	8:09	0.1	0.3	-
8:10	0.3	0.4	8:10	0.1	0.2	-
8:11	0.3	0.3	8:11	0.1	0.2	-
8:12	0.3	0.3	8:12	0.1	0.2	-
8:13	0.4	0.3	8:13	0.1	0.2	-
8:14	0.4	0.3	8:14	0.1	0.1	-
8:15	0.4	0.3	8:15	0.1	0.1	-
8:16	0.4	0.3	8:16	0.1	0.1	-
8:17	0.4	0.3	8:17	0.1	0.1	-
8:18	0.4	0.3	8:18	0.1	0.1	-
8:19	0.4	0.3	8:19	0.1	0.1	-
8:20	0.4	0.4	8:20	0.1	0.1	-
8:21	0.4	0.4	8:21	0.1	0.1	-
8:22	0.4	0.4	8:22	0.1	0.1	-
8:23	0.4	0.4	8:23	0.1	0.1	-
8:24	0.5	0.4	8:24	0.1	0.1	-
8:25	0.5	0.4	8:25	0.1	0.1	-
8:26	0.5	0.4	8:26	0.1	0.1	-
8:27	0.5	0.4	8:27	0.1	0.1	-
8:28	0.5	0.4	8:28	0.1	0.1	-
8:29	0.5	0.4	8:29	0.1	0.1	-
8:30	0.5	0.4	8:30	0.1	0.1	-
8:31	0.5	0.5	8:31	0.1	0.1	-
8:32	0.5	0.5	8:32	0.1	0.1	-
8:33	0.5	0.5	8:33	0.1	0.1	-
8:34	0.5	0.5	8:34	0.1	0.1	-
8:35	0.5	0.5	8:35	0.1	0.1	-
8:36	0.5	0.5	8:36	0.1	0.1	-
8:37	0.5	0.5	8:37	0.1	0.1	-
8:38	0.6	0.5	8:38	0.1	0.1	-
8:39	0.6	0.5	8:39	0.1	0.1	-
8:40	0.6	0.5	8:40	0.1	0.1	-

Wednesday, September 4, 2024						
Number of Instances Where Downwind VOCs Exceeds Upwind VOCs + 5 =						0
Number of Comparable Data Points =						228
Start Time:						7:47
End Time:						11:36
PID DATA						
Upwind			Downwind			Exceeds VOCs Alarm Limits
Time	VOC (ppm)	15-Minute Average	Time	VOC (ppm)	15-Minute Average	
8:41	0.6	0.5	8:41	0.1	0.1	-
8:42	0.6	0.5	8:42	0.1	0.1	-
8:43	0.6	0.5	8:43	0.1	0.1	-
8:44	0.6	0.5	8:44	0.1	0.1	-
8:45	0.6	0.6	8:45	0.1	0.1	-
8:46	0.6	0.6	8:46	0.1	0.1	-
8:47	0.6	0.6	8:47	0.1	0.1	-
8:48	0.6	0.6	8:48	0.1	0.1	-
8:49	0.6	0.6	8:49	0.1	0.1	-
8:50	0.6	0.6	8:50	0.1	0.1	-
8:51	0.6	0.6	8:51	0.1	0.1	-
8:52	0.6	0.6	8:52	0.1	0.1	-
8:53	0.6	0.6	8:53	0.1	0.1	-
8:54	0.6	0.6	8:54	0.2	0.1	-
8:55	0.6	0.6	8:55	0.2	0.1	-
8:56	0.6	0.6	8:56	0.2	0.1	-
8:57	0.6	0.6	8:57	0.2	0.1	-
8:58	0.6	0.6	8:58	0.2	0.1	-
8:59	0.6	0.6	8:59	0.2	0.1	-
9:00	0.6	0.6	9:00	0.2	0.1	-
9:01	0.7	0.6	9:01	0.2	0.2	-
9:02	0.7	0.6	9:02	0.2	0.2	-
9:03	0.7	0.6	9:03	0.2	0.2	-
9:04	0.7	0.6	9:04	0.2	0.2	-
9:05	0.7	0.6	9:05	0.2	0.2	-
9:06	0.7	0.6	9:06	0.2	0.2	-
9:07	0.7	0.6	9:07	0.2	0.2	-
9:08	0.7	0.7	9:08	0.2	0.2	-
9:09	0.7	0.7	9:09	0.2	0.2	-
9:10	0.7	0.7	9:10	0.2	0.2	-
9:11	0.7	0.7	9:11	0.2	0.2	-
9:12	0.7	0.7	9:12	0.2	0.2	-
9:13	0.7	0.7	9:13	0.2	0.2	-
9:14	0.7	0.7	9:14	0.2	0.2	-
9:15	0.7	0.7	9:15	0.2	0.2	-
9:16	0.7	0.7	9:16	0.2	0.2	-
9:17	0.7	0.7	9:17	0.2	0.2	-
9:18	0.7	0.7	9:18	0.2	0.2	-
9:19	0.7	0.7	9:19	0.2	0.2	-
9:20	0.7	0.7	9:20	0.2	0.2	-
9:21	0.7	0.7	9:21	0.2	0.2	-
9:22	0.7	0.7	9:22	0.2	0.2	-
9:23	0.7	0.7	9:23	0.2	0.2	-
9:24	0.7	0.7	9:24	0.2	0.2	-
9:25	0.7	0.7	9:25	0.2	0.2	-
9:26	0.7	0.7	9:26	0.2	0.2	-
9:27	0.7	0.7	9:27	0.2	0.2	-
9:28	0.7	0.7	9:28	0.2	0.2	-
9:29	0.7	0.7	9:29	0.2	0.2	-
9:30	0.7	0.7	9:30	0.2	0.2	-
9:31	0.7	0.7	9:31	0.2	0.2	-
9:32	0.7	0.7	9:32	0.2	0.2	-
9:33	0.7	0.7	9:33	0.2	0.2	-
9:34	0.7	0.7	9:34	0.2	0.2	-

Wednesday, September 4, 2024						
Number of Instances Where Downwind VOCs Exceeds Upwind VOCs + 5 =						0
Number of Comparable Data Points =						228
Start Time:						7:47
End Time:						11:36
PID DATA						
Upwind			Downwind			Exceeds VOCs Alarm Limits
Time	VOC (ppm)	15-Minute Average	Time	VOC (ppm)	15-Minute Average	
9:35	0.7	0.7	9:35	0.2	0.2	-
9:36	0.8	0.7	9:36	0.2	0.2	-
9:37	0.8	0.7	9:37	0.2	0.2	-
9:38	0.8	0.7	9:38	0.2	0.2	-
9:39	0.8	0.7	9:39	0.2	0.2	-
9:40	0.8	0.7	9:40	0.2	0.2	-
9:41	0.8	0.7	9:41	0.2	0.2	-
9:42	0.8	0.7	9:42	0.2	0.2	-
9:43	0.8	0.8	9:43	0.2	0.2	-
9:44	0.8	0.8	9:44	0.2	0.2	-
9:45	0.8	0.8	9:45	0.2	0.2	-
9:46	0.8	0.8	9:46	0.2	0.2	-
9:47	0.8	0.8	9:47	0.2	0.2	-
9:48	0.8	0.8	9:48	0.2	0.2	-
9:49	0.8	0.8	9:49	0.2	0.2	-
9:50	0.8	0.8	9:50	0.2	0.2	-
9:51	0.8	0.8	9:51	0.2	0.2	-
9:52	0.8	0.8	9:52	0.2	0.2	-
9:53	0.8	0.8	9:53	0.2	0.2	-
9:54	0.8	0.8	9:54	0.2	0.2	-
9:55	0.8	0.8	9:55	0.2	0.2	-
9:56	0.8	0.2	9:56	0.2	0.2	-
9:57	0.8	0.2	9:57	0.2	0.2	-
9:58	0.8	0.2	9:58	0.2	0.2	-
9:59	0.8	0.2	9:59	0.2	0.2	-
10:00	0.8	0.2	10:00	0.2	0.2	-
10:01	0.8	0.2	10:01	0.2	0.2	-
10:02	0.8	0.2	10:02	0.2	0.2	-
10:03	0.8	0.2	10:03	0.2	0.2	-
10:04	0.8	0.2	10:04	0.2	0.2	-
10:05	0.8	0.2	10:05	0.2	0.2	-
10:06	0.8	0.2	10:06	0.2	0.2	-
10:07	0.8	0.2	10:07	0.2	0.2	-
10:08	0.8	0.2	10:08	0.2	0.2	-
10:09	0.8	0.2	10:09	0.2	0.2	-
10:10	0.8	0.2	10:10	0.2	0.2	-
10:11	0.8	0.2	10:11	0.2	0.2	-
10:12	0.8	0.2	10:12	0.2	0.2	-
10:13	0.8	0.2	10:13	0.2	0.2	-
10:14	0.8	0.2	10:14	0.2	0.2	-
10:15	0.8	0.2	10:15	0.2	0.2	-
10:16	0.8	0.2	10:16	0.2	0.2	-
10:17	0.8	0.2	10:17	0.2	0.2	-
10:18	0.8	0.2	10:18	0.2	0.2	-
10:19	0.8	0.2	10:19	0.2	0.2	-
10:20	0.8	0.2	10:20	0.2	0.2	-
10:21	0.8	0.2	10:21	0.2	0.2	-
10:22	0.8	0.2	10:22	0.2	0.2	-
10:23	0.8	0.2	10:23	0.2	0.2	-
10:24	0.8	0.2	10:24	0.2	0.2	-
10:25	0.8	0.2	10:25	0.2	0.2	-
10:26	0.8	0.2	10:26	0.2	0.2	-
10:27	0.9	0.2	10:27	0.2	0.2	-
10:28	0.9	0.2	10:28	0.2	0.2	-

Wednesday, September 4, 2024						
Number of Instances Where Downwind VOCs Exceeds Upwind VOCs + 5 =						0
Number of Comparable Data Points =						228
Start Time:						7:47
End Time:						11:36
PID DATA						
Upwind			Downwind			Exceeds VOCs Alarm Limits
Time	VOC (ppm)	15-Minute Average	Time	VOC (ppm)	15-Minute Average	
10:29	0.9	0.2	10:29	0.2	0.2	-
10:30	0.9	0.2	10:30	0.2	0.2	-
10:31	0.9	0.2	10:31	0.2	0.2	-
10:32	0.9	0.2	10:32	0.2	0.2	-
10:33	0.9	0.2	10:33	0.2	0.2	-
10:34	0.9	0.2	10:34	0.2	0.2	-
10:35	0.9	0.2	10:35	0.2	0.2	-
10:36	0.9	0.2	10:36	0.2	0.2	-
10:37	0.9	0.2	10:37	0.2	0.2	-
10:38	0.9	0.2	10:38	0.2	0.2	-
10:39	0.9	0.2	10:39	0.2	0.2	-
10:40	0.9	0.2	10:40	0.2	0.2	-
10:41	0.9	0.2	10:41	0.2	0.2	-
10:42	0.9	0.2	10:42	0.2	0.2	-
10:43	0.9	0.2	10:43	0.2	0.2	-
10:44	0.9	0.2	10:44	0.2	0.2	-
10:45	0.9	0.2	10:45	0.2	0.2	-
10:46	0.9	0.2	10:46	0.2	0.2	-
10:47	0.9	0.2	10:47	0.2	0.2	-
10:48	0.9	0.2	10:48	0.2	0.2	-
10:49	0.9	0.2	10:49	0.2	0.2	-
10:50	0.9	0.2	10:50	0.2	0.2	-
10:51	0.9	0.2	10:51	0.2	0.2	-
10:52	0.9	0.2	10:52	0.2	0.2	-
10:53	0.9	0.2	10:53	0.2	0.2	-
10:54	0.9	0.2	10:54	0.2	0.2	-
10:55	0.9	0.2	10:55	0.2	0.2	-
10:56	0.9	0.2	10:56	0.2	0.2	-
10:57	0.9	0.2	10:57	0.2	0.2	-
10:58	0.9	0.2	10:58	0.2	0.2	-
10:59	0.9	0.2	10:59	0.2	0.2	-
11:00	0.9	0.2	11:00	0.2	0.2	-
11:01	0.9	0.2	11:01	0.2	0.2	-
11:02	0.9	0.2	11:02	0.2	0.2	-
11:03	0.9	0.2	11:03	0.2	0.2	-
11:04	0.9	0.2	11:04	0.2	0.2	-
11:05	0.9	0.2	11:05	0.2	0.2	-
11:06	0.9	0.2	11:06	0.2	0.2	-
11:07	0.9	0.2	11:07	0.2	0.2	-
11:08	0.9	0.2	11:08	0.2	0.2	-
11:09	0.9	0.2	11:09	0.2	0.2	-
11:10	0.9	0.2	11:10	0.2	0.2	-
11:11	0.9	0.2	11:11	0.2	0.2	-
11:12	0.9	0.2	11:12	0.2	0.2	-
11:13	0.9	0.2	11:13	0.2	0.2	-
11:14	0.9	0.2	11:14	0.2	0.2	-
11:15	0.9	0.2	11:15	0.2	0.2	-
11:16	0.9	0.2	11:16	0.2	0.2	-
11:17	0.9	0.2	11:17	0.2	0.2	-
11:18	0.9	0.2	11:18	0.2	0.2	-
11:19	0.9	0.2	11:19	0.2	0.2	-
11:20	0.9	0.2	11:20	0.2	0.2	-
11:21	0.9	0.2	11:21	0.2	0.2	-
11:22	0.9	0.2	11:22	0.2	0.2	-

Wednesday, September 4, 2024						
Number of Instances Where Downwind VOCs Exceeds Upwind VOCs + 5 =						0
Number of Comparable Data Points =						228
Start Time:						7:47
End Time:						11:36
PID DATA						
Upwind			Downwind			Exceeds VOCs Alarm Limits
Time	VOC (ppm)	15-Minute Average	Time	VOC (ppm)	15-Minute Average	
11:23	0.9	0.2	11:23	0.2	0.2	-
11:24	0.9	0.2	11:24	0.2	0.2	-
11:25	0.9	0.2	11:25	0.2	0.2	-
11:26	0.9	0.2	11:26	0.2	0.2	-
11:27	0.9	0.2	11:27	0.2	0.2	-
11:28	0.9	0.2	11:28	0.2	0.2	-
11:29	0.9	0.2	11:29	0.2	0.2	-
11:30	0.9	0.2	11:30	0.2	0.2	-
11:31	0.9	0.2	11:31	0.2	0.2	-
11:32	0.9	0.2	11:32	0.2	0.2	-
11:33	0.9	0.2	11:33	0.2	0.2	-
11:34	0.9	0.2	11:34	0.2	0.2	-
11:35		0.2	11:35	0.2	0.2	-
11:36		0.2	11:36	0.2	0.2	-

Attachment 4

Test Number:	Time Intervall (seconds)	Elapsed time (seconds):	Elapsed time (minutes):	# of Readings:	Slug Type:	t (min)	H ₀	H _i	Calculated K value (ft/day)	NOTES
1	60	1088.00	18.13	19	??				NOT CALCULATED	Time interval (60-seconds) too long
2a	1.00	76.00	1.27	77	??	0.300	0.06	0.005	8.71	Looks like Data contains multiple (6?) tests.
2b	1.00	79.00	1.32	80		0.250	0.10	0.010	9.68	
2c	1.00	122.00	2.03	123		0.217	0.10	0.010	9.63	
2d	1.00	43.00	0.72	44		0.117	0.10	0.030	10.85	
2e	1.00	113.00	1.88	114					Same as 2c	
2f	1.00	50.00	0.83	51					Same as 2b	
3a	0.25	100.75	1.68	404	??	0.367	0.06	0.007	6.16	Falling Head Test
3b	0.25	23.75	0.40	96		0.267	0.10	0.005	11.09	Rising Head Test
4a	0.25	213.00	3.55	853		0.300	0.09	0.007	8.95	Falling Head Test
4b	0.25	26.25	0.44	106		0.267	0.30	0.007	14.81	Rising Head Test
5a	0.50	26.00	0.43	53	EB?	0.367	0.07	0.010	5.58	Falling Head Test
5b	0.50	78.00	1.30	157		0.367	0.30	0.008	10.39	Rising Head Test
6a	0.50	221.00	3.68	443	EB?	0.267	0.10	0.005	7.59	Falling Head Test
6b	0.50	46.00	0.77	93		0.467	0.40	0.010	8.31	Rising Head Test
7a	0.50	102.00	1.70	205	FB?	0.467	0.06	0.007	4.84	Falling Head Test
7b	0.50	63.00	1.05	127		0.333	0.30	0.030	7.26	Rising Head Test
8a	0.50	266.50	4.44	534	FB?	0.300	0.20	0.030	6.65	Falling Head Test
8b	0.50	132.00	2.20	265		0.350	0.10	0.005	9.00	Rising Head Test

Test 4, Test 6 and Test 8 seem similar
Test 3 and Test 7 seem similar
Test 1, Test 2, and Test 5 appear unique

EB = Empty Bailer
FB = Full Bailer

6.63	Falling Head Average K
6.40	Falling Head Median K
10.14	Rising Head Average K
9.69	Rising Head Median K
8.97	All Slug test Average K
8.95	All Slug test Median K
14.81	Maximum K Value
4.84	Minimum K Value

Slug Test Input Data:

PARAMETER	DESCRIPTION	VALUE USED
INPUT the FOLLOWING FROM FIELD DATA RESULTS (Same for all Tests):		
r _c	Well Casing radius in inches =	1
r _w	Radius of the well to undisturbed aquifer in inches =	4
Le	Well Screen or Open Borehole Length in feet =	10
Lw	Distance from top of watertable to bottom of well in feet =	8
h	Distance from top of watertable to bottom of aquifer in feet =	23
INPUT the FOLLOWING FROM GRAPHICAL RESULTS (Test Specific from individual graphs):		
t	time between H ₀ and H _i in minutes =	
H ₀	Water level at t ₀ in feet =	
H _i	Water level at t _i in feet =	

Iroquois/Hunts Point MW-1

BOUWER & RICE SLUG TEST SOLUTION

Bouwer, H. and R. C. Rice 1976. Water Resources Res., Vol. 14, pp. 1068-1074

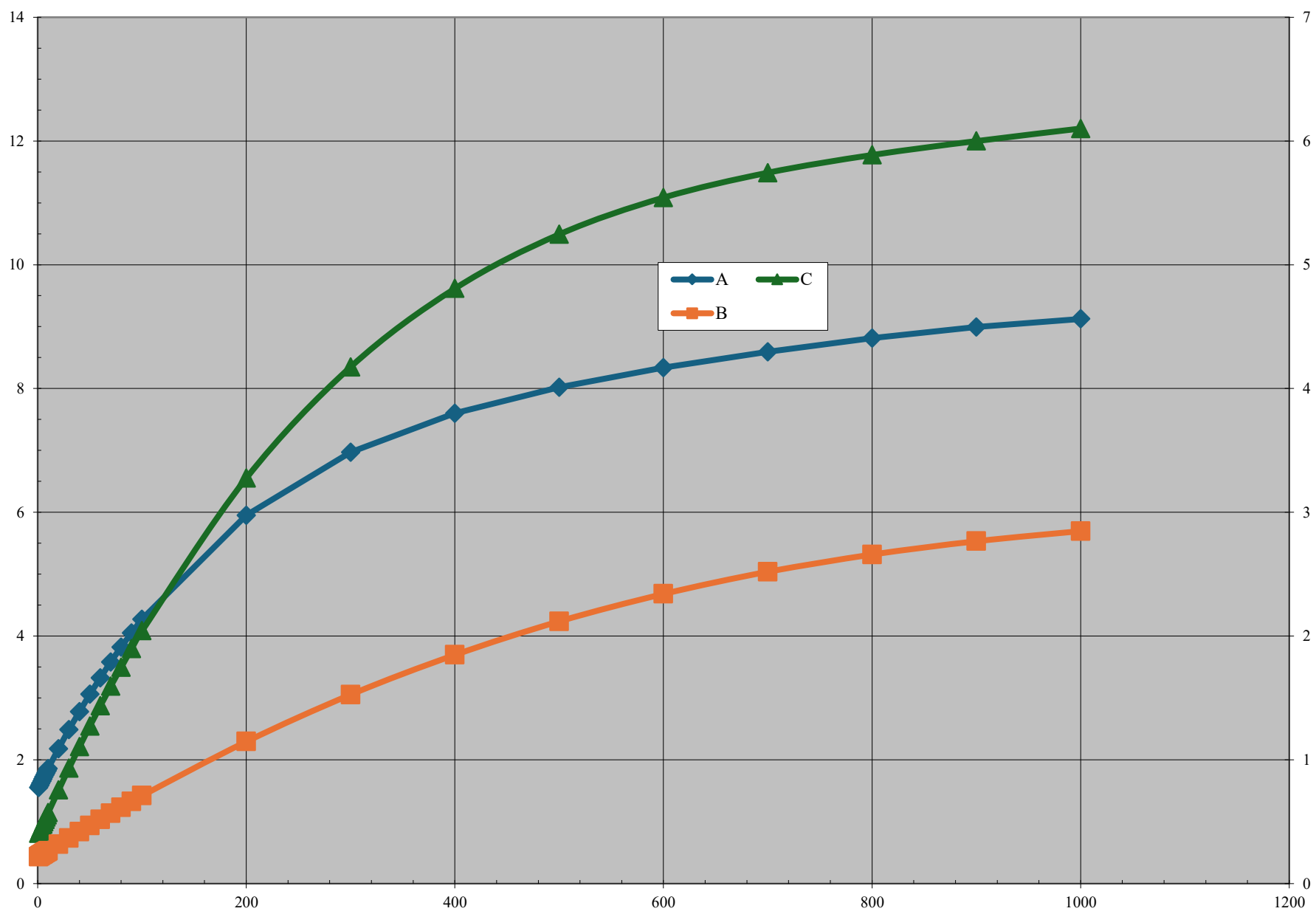
PARAMETER	DESCRIPTION	VALUE
INPUT the FOLLOWING FROM FIELD DATA RESULTS:		
r_c	Well Casing radius in inches =	1
r_w	Radius of the well to undisturbed aquifer in inches =	4
L_e	Well Screen or Open Borehole Length in feet =	10
L_w	Distance from top of watertable to bottom of well in feet =	8
h	Distance from top of watertable to bottom of aquifer in feet =	23

INPUT the FOLLOWING FROM GRAPHICAL RESULTS:		
t	time between H_0 and H_t in minutes =	0.3
H_0	Water level at t_0 in feet =	0.2
H_t	Water level at t_1 in feet =	0.03

0.3

CALCULATED VALUES:		
L_e/r_w	Calculated value from above values (feet) =	30.0000
A	Calculated value from L_e/r_w (dimensionless) =	2.486
B	Calculated value from L_e/r_w (dimensionless) =	0.368
C	Calculated value from L_e/r_w (dimensionless) =	1.867

CALCULATED K VALUE :		(USE NON-ZERO VALUE ONLY)
$\ln(R_c/r_w)$	Calculated value of $\ln(R_c/r_w)$ when $(L_w < h)$ =	2.102
K	Hydraulic conductivity (feet/day) =	6.65E+00
$\ln(R_c/r_w)$	Calculated value of $\ln(R_c/r_w)$ when $(L_w = h)$ =	0.000
K	Hydraulic conductivity (feet/day) =	0.0000E+00
	Hydraulic conductivity (meters/day) =	0.0000E+00



Report Date:

12/12/2024 8:08

Report User Name:

Unknown

Report Computer Name:

Pocket PC

Application:

WinSituMobile.exe

Application Version:

5.6.3.0

Log File Properties

File Name

slug 1 2024-12-11 10.46.07.wsl

Create Date

12/11/2024 10:46

Device Properties

Device

Level TROLL 700

Site

Default Site

Device Name

Serial Number

1044330

Firmware Version

3.06

Hardware Version

5

Device Address

1

Device Comm Cfg

19200

8 - Even

1 - (Modbus-RTU)

Used Memory

1

Used Battery

8

Log Configuration

Log Name

Unknown

Created By

Pocket PC

Computer Name

slug 1

Application

WinSituMobile.exe

Application Version

5.6.3.0

Create Date

12/11/24 10:04:39 AM Eastern Standard Time

Log Setup Time Zone

Eastern Standard Time

Notes Size(bytes)

4096

Overwrite when full

Disabled

Scheduled Start Time

Manual Start

Scheduled Stop Time

No Stop Time

Type

Linear

Interval

Days: 0 hrs: 00 mins: 01 secs: 00

I Reference Settings At Log Creation

Level Measurement Mode

Depth

Specific Gravity

0.999

Other Log Settings

Pressure Offset:

0.0157224 (PSI)

Depth of Probe:

7.58892 (ft)

Head Pressure:

3.28671 (PSI)

Temperature:

63.4466 (F)

Log Notes:

Date and Time

Note

12/11/2024 10:05

Sensor SN: 1044330 Factory calibration has expired.: 6/18/24 8:37:38 AM

12/11/2024 10:05

Used Battery: 8% Used Memory: 3% User Name: Unknown

12/11/2024 10:05

Manual Start Command

12/11/2024 10:23

Suspend Command

12/11/2024 10:23

Used Battery: 8% Used Memory: 3% User Name: Unknown

12/11/2024 10:23

Manual Stop Command

Log Data:

Record Count

19

Sensors

1

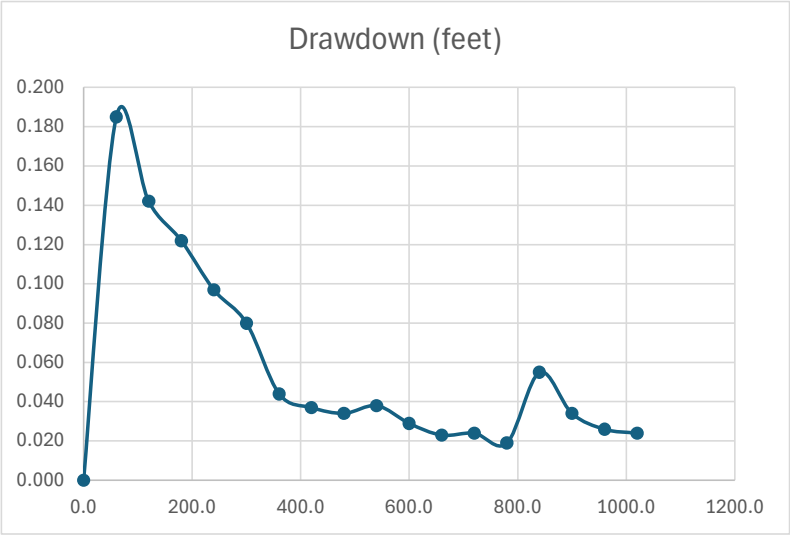
Time Zone: Eastern Standard Time

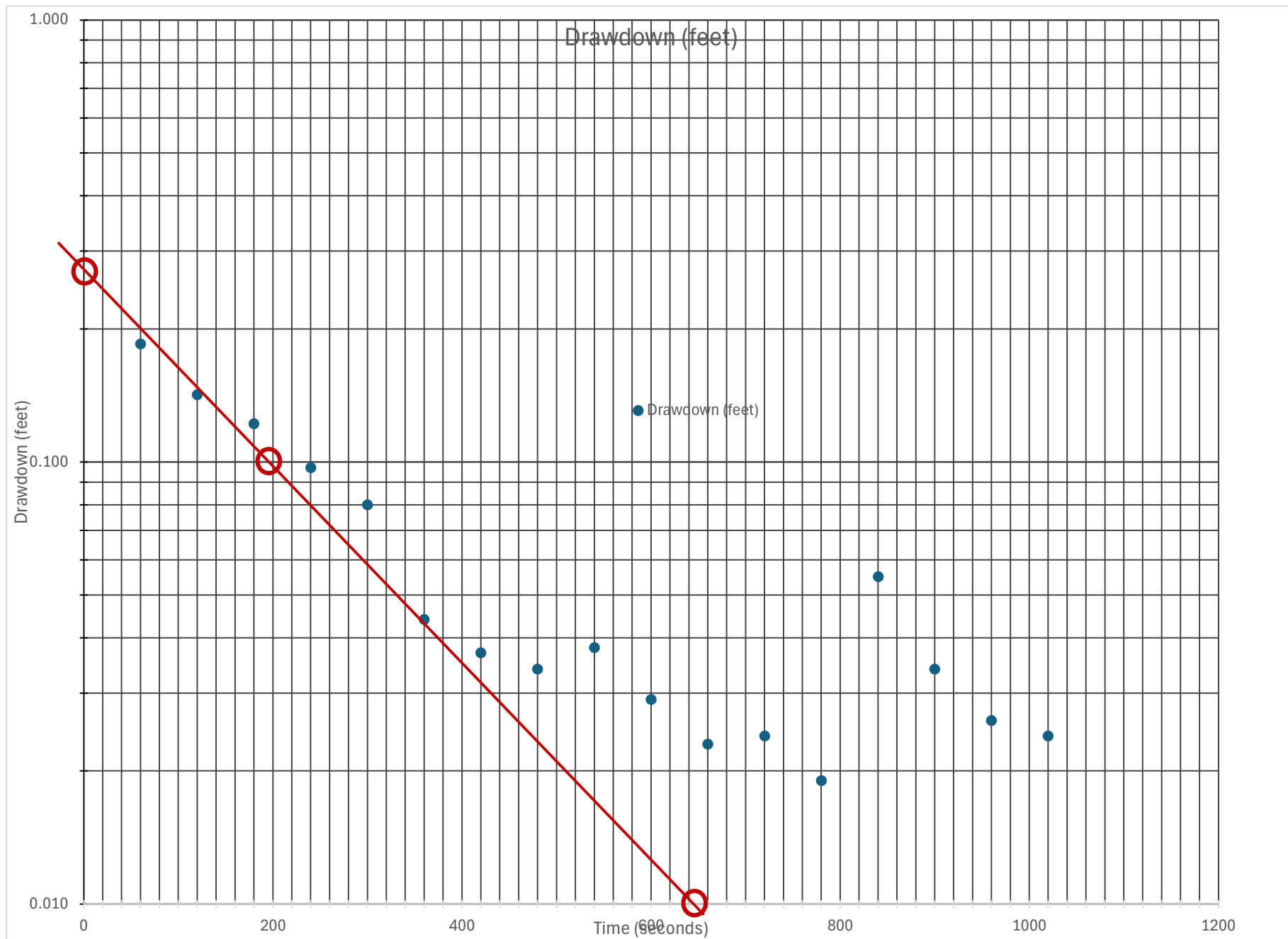
1

Pressure/Temp 30 PSIG (21m/69ft)

SN: 1044330

Date and Time	Elapsed Time (Seconds)	Drawdown (feet)	Pressure (PSI)	Depth (ft)	Temperature (F)
12/11/2024 10:05		0.011	3.284	7.584	63.462
12/11/2024 10:06	0.0	0.000	3.28	7.573	63.2
12/11/2024 10:07	60.0	0.185	3.36	7.758	63.038
12/11/2024 10:08	120.0	0.142	3.341	7.715	62.931
12/11/2024 10:09	180.0	0.122	3.333	7.695	62.904
12/11/2024 10:10	240.1	0.097	3.322	7.67	62.899
12/11/2024 10:11	300.1	0.080	3.314	7.653	62.872
12/11/2024 10:12	360.1	0.044	3.299	7.617	62.871
12/11/2024 10:13	420.0	0.037	3.296	7.61	62.747
12/11/2024 10:14	480.0	0.034	3.295	7.607	62.709
12/11/2024 10:15	540.0	0.038	3.296	7.611	62.754
12/11/2024 10:16	600.0	0.029	3.292	7.602	62.783
12/11/2024 10:17	660.0	0.023	3.29	7.596	62.765
12/11/2024 10:18	720.2	0.024	3.29	7.597	62.745
12/11/2024 10:19	780.2	0.019	3.288	7.592	62.744
12/11/2024 10:20	840.2	0.055	3.304	7.628	62.747
12/11/2024 10:21	900.0	0.034	3.295	7.607	62.733
12/11/2024 10:22	960.0	0.026	3.291	7.599	62.641
12/11/2024 10:23	1020.0	0.024	3.29	7.597	62.717





Report Date:12/12/2024 8:08

Report User Name:Unknown

Report Computer Name:Pocket PC

Application:WinSituMobile.exe

Application Version:5.6.3.0

Log File Properties

File Nameslug 2 2024-12-11 10.47.04.wsl

Create Date12/11/2024 10:47

Device Properties

DeviceLevel TROLL 700

SiteDefault Site

Device Name

Serial Number1044330

Firmware Version3.06

Hardware Version5

Device Address1

Device Comm Cfg192008 - Even1 - (Modbus-RTU)

Used Memory3

Used Battery8

Log Configuration

Log NameUnknown

Created ByPocket PC

Computer Nameslug 2

ApplicationWinSituMobile.exe

Application Version5.6.3.0

Create Date12/11/24 10:24:06 AM Eastern Standard Time

Log Setup Time ZoneEastern Standard Time

Notes Size(bytes)4096

Overwrite when fullDisabled

Scheduled Start TimeManual Start

Scheduled Stop TimeNo Stop Time

TypeFast Linear

IntervalDays: 0 hrs: 00 mins: 00 secs: 01

I Reference Settings At Log Creation

Level Measurement ModeDepth

Specific Gravity0.999

Other Log Settings

Pressure Offset:0.0157224 (PSI)

Depth of Probe:7.59989 (ft)

Head Pressure:3.29146 (PSI)

Temperature:62.6472 (F)

Log Notes:

Date and TimeNote

12/11/2024 10:24Sensor SN: 1044330 Factory calibration has expired.: 6/18/24 8:37:38 AM

12/11/2024 10:24Used Battery: 8% Used Memory: 4% User Name: Unknown

12/11/2024 10:24Manual Start Command

12/11/2024 10:40Used Battery: 8% Used Memory: 4% User Name: Unknown

12/11/2024 10:40Manual Stop Command

Log Data:

Record Count934

Sensors1

Time Zone: Eastern Standard Time1

Pressure/Temp 30 PSIG (21m/69ft)

SN: 1044330

Elapsed Time					
Date and Time	Elapsed Time (Seconds)	Drawdown (feet)	Pressure (PSI)	Depth (ft)	Temperature (F)
12/11/2024 10:24	0.0	0.000	3.289	7.594	62.69
12/11/2024 10:24	1.0	-0.005	3.287	7.589	62.672
12/11/2024 10:24	2.0	0.006	3.291	7.6	62.65
12/11/2024 10:24	3.0	0.001	3.29	7.595	62.657
12/11/2024 10:24	4.0	-0.004	3.287	7.59	62.674
12/11/2024 10:24	5.0	0.001	3.289	7.595	62.664
12/11/2024 10:24	6.0	0.000	3.289	7.594	62.67
12/11/2024 10:24	7.0	-0.005	3.287	7.589	62.663
12/11/2024 10:24	8.0	-0.011	3.284	7.583	62.693
12/11/2024 10:24	9.0	0.001	3.289	7.595	62.683
12/11/2024 10:24	10.0	-0.002	3.288	7.592	62.71
12/11/2024 10:24	11.0	-0.002	3.288	7.592	62.717
12/11/2024 10:24	12.0	-0.003	3.287	7.591	62.731
12/11/2024 10:24	13.0	-0.003	3.288	7.591	62.692
12/11/2024 10:24	14.0	-0.007	3.286	7.587	62.677
12/11/2024 10:24	15.0	-0.003	3.287	7.591	62.692
12/11/2024 10:24	16.0	-0.008	3.286	7.586	62.726
12/11/2024 10:24	17.0	-0.003	3.288	7.591	62.738

Date and Time	Elapsed Time (Seconds)	Drawdown (feet)	Pressure (PSI)	Depth (ft)	Temperature (F)
12/11/2024 10:24	18.0	-0.004	3.287	7.59	62.718
12/11/2024 10:25	19.0	-0.001	3.289	7.593	62.677
12/11/2024 10:25	20.0	-0.001	3.289	7.593	62.696
12/11/2024 10:25	21.0	-0.010	3.284	7.584	62.727
12/11/2024 10:25	22.0	-0.005	3.287	7.589	62.75
12/11/2024 10:25	23.0	-0.005	3.287	7.589	62.687
12/11/2024 10:25	24.0	-0.003	3.288	7.591	62.706
12/11/2024 10:25	25.0	-0.001	3.288	7.593	62.741
12/11/2024 10:25	0.0	0.104	3.334	7.698	62.722
12/11/2024 10:25	1.0	0.066	3.317	7.66	62.681
12/11/2024 10:25	2.0	0.068	3.318	7.662	62.686
12/11/2024 10:25	3.0	0.042	3.307	7.636	62.715
12/11/2024 10:25	4.0	0.046	3.309	7.64	62.736
12/11/2024 10:25	5.0	0.033	3.303	7.627	62.72
12/11/2024 10:25	6.0	0.018	3.297	7.612	62.74
12/11/2024 10:25	7.0	0.027	3.301	7.621	62.724
12/11/2024 10:25	8.0	0.026	3.3	7.62	62.699
12/11/2024 10:25	9.0	0.021	3.298	7.615	62.728
12/11/2024 10:25	10.0	0.017	3.296	7.611	62.729
12/11/2024 10:25	11.0	0.021	3.298	7.615	62.732
12/11/2024 10:25	12.0	0.017	3.296	7.611	62.729
12/11/2024 10:25	13.0	0.009	3.293	7.603	62.699
12/11/2024 10:25	14.0	0.019	3.297	7.613	62.722
12/11/2024 10:25	15.0	0.017	3.296	7.611	62.744
12/11/2024 10:25	16.0	0.009	3.293	7.603	62.76
12/11/2024 10:25	17.0	0.005	3.291	7.599	62.695
12/11/2024 10:25	18.0	0.012	3.294	7.606	62.782
12/11/2024 10:25	19.0	0.013	3.295	7.607	62.726
12/11/2024 10:25	20.0	0.008	3.292	7.602	62.755
12/11/2024 10:25	21.0	0.005	3.291	7.599	62.733
12/11/2024 10:25	22.0	0.008	3.292	7.602	62.702
12/11/2024 10:25	23.0	0.007	3.292	7.601	62.711
12/11/2024 10:25	24.0	0.011	3.294	7.605	62.717
12/11/2024 10:25	25.0	0.011	3.294	7.605	62.742
12/11/2024 10:25	26.0	0.003	3.29	7.597	62.731
12/11/2024 10:25	27.0	0.013	3.295	7.607	62.693
12/11/2024 10:25	28.0	0.013	3.294	7.607	62.74
12/11/2024 10:25	29.0	0.008	3.292	7.602	62.679
12/11/2024 10:25	30.0	0.001	3.29	7.595	62.773
12/11/2024 10:25	31.0	0.001	3.289	7.595	62.695
12/11/2024 10:25	32.0	0.005	3.291	7.599	62.737
12/11/2024 10:25	33.0	0.003	3.29	7.597	62.693
12/11/2024 10:25	34.0	0.009	3.293	7.603	62.764
12/11/2024 10:25	35.0	0.006	3.292	7.6	62.728
12/11/2024 10:25	36.0	0.006	3.291	7.6	62.684
12/11/2024 10:25	37.0	0.008	3.293	7.602	62.78
12/11/2024 10:25	38.0	0.006	3.292	7.6	62.728
12/11/2024 10:25	39.0	0.000	3.289	7.594	62.741
12/11/2024 10:25	40.0	0.004	3.291	7.598	62.758
12/11/2024 10:25	41.0	0.004	3.291	7.598	62.733
12/11/2024 10:25	42.0	0.002	3.29	7.596	62.715
12/11/2024 10:25	69.0	-0.006	3.286	7.588	62.787
12/11/2024 10:25	70.0	0.003	3.29	7.597	62.729
12/11/2024 10:25	71.0	-0.001	3.289	7.593	62.728
12/11/2024 10:25	72.0	-0.002	3.288	7.592	62.74
12/11/2024 10:25	73.0	0.001	3.289	7.595	62.732
12/11/2024 10:25	74.0	0.003	3.29	7.597	62.746
12/11/2024 10:25	75.0	-0.005	3.287	7.589	62.717
12/11/2024 10:25	76.0	-0.001	3.289	7.593	62.742
12/11/2024 10:25	0.0	0.627	3.018	6.967	62.738
12/11/2024 10:25	1.0	0.793	2.946	6.801	62.737
12/11/2024 10:26	2.0	0.569	3.042	7.025	62.758
12/11/2024 10:26	3.0	0.430	3.103	7.164	62.737
12/11/2024 10:26	4.0	0.337	3.143	7.257	62.711
12/11/2024 10:26	5.0	0.273	3.17	7.321	62.771
12/11/2024 10:26	6.0	0.214	3.196	7.38	62.686
12/11/2024 10:26	7.0	0.181	3.211	7.413	62.764
12/11/2024 10:26	8.0	0.150	3.224	7.444	62.702
12/11/2024 10:26	9.0	0.129	3.233	7.465	62.753
12/11/2024 10:26	10.0	0.115	3.239	7.479	62.724
12/11/2024 10:26	11.0	0.094	3.248	7.5	62.746
12/11/2024 10:26	12.0	0.085	3.252	7.509	62.782
12/11/2024 10:26	13.0	0.080	3.254	7.514	62.772
12/11/2024 10:26	14.0	0.066	3.26	7.528	62.71
12/11/2024 10:26	15.0	0.053	3.266	7.541	62.783
12/11/2024 10:26	16.0	0.046	3.269	7.548	62.729
12/11/2024 10:26	17.0	0.044	3.27	7.55	62.789
12/11/2024 10:26	18.0	0.050	3.267	7.544	62.736
12/11/2024 10:26	19.0	0.035	3.274	7.559	62.699
12/11/2024 10:26	20.0	0.037	3.273	7.557	62.744
12/11/2024 10:26	21.0	0.035	3.274	7.559	62.719

Date and Time	Elapsed Time (Seconds)	Drawdown (feet)	Pressure (PSI)	Depth (ft)	Temperature (F)
12/11/2024 10:26	22.0	0.033	3.274	7.561	62.691
12/11/2024 10:26	23.0	0.029	3.276	7.565	62.722
12/11/2024 10:26	24.0	0.024	3.278	7.57	62.726
12/11/2024 10:26	25.0	0.030	3.276	7.564	62.735
12/11/2024 10:26	26.0	0.016	3.282	7.578	62.708
12/11/2024 10:26	27.0	0.022	3.28	7.572	62.747
12/11/2024 10:26	28.0	0.017	3.282	7.577	62.713
12/11/2024 10:26	29.0	0.017	3.282	7.577	62.722
12/11/2024 10:26	30.0	0.007	3.286	7.587	62.762
12/11/2024 10:26	31.0	0.015	3.282	7.579	62.786
12/11/2024 10:26	32.0	0.015	3.282	7.579	62.722
12/11/2024 10:26	33.0	0.012	3.284	7.582	62.729
12/11/2024 10:26	34.0	0.009	3.285	7.585	62.723
12/11/2024 10:26	35.0	0.014	3.283	7.58	62.75
12/11/2024 10:26	36.0	0.015	3.282	7.579	62.767
12/11/2024 10:26	37.0	0.018	3.281	7.576	62.767
12/11/2024 10:26	38.0	0.009	3.285	7.585	62.749
12/11/2024 10:26	39.0	0.012	3.284	7.582	62.747
12/11/2024 10:26	40.0	0.008	3.286	7.586	62.742
12/11/2024 10:26	41.0	0.009	3.285	7.585	62.771
12/11/2024 10:26	42.0	0.014	3.283	7.58	62.745
12/11/2024 10:26	43.0	0.008	3.286	7.586	62.787
12/11/2024 10:26	44.0	0.014	3.283	7.58	62.772
12/11/2024 10:26	45.0	0.009	3.285	7.585	62.758
12/11/2024 10:26	46.0	0.008	3.285	7.586	62.729
12/11/2024 10:26	47.0	0.010	3.285	7.584	62.742
12/11/2024 10:26	48.0	0.015	3.282	7.579	62.76
12/11/2024 10:26	49.0	0.006	3.286	7.588	62.78
12/11/2024 10:26	50.0	0.007	3.286	7.587	62.747
12/11/2024 10:26	51.0	0.016	3.282	7.578	62.729
12/11/2024 10:26	52.0	0.004	3.287	7.59	62.789
12/11/2024 10:26	53.0	0.010	3.284	7.584	62.746
12/11/2024 10:26	54.0	0.006	3.286	7.588	62.729
12/11/2024 10:26	55.0	0.009	3.285	7.585	62.719
12/11/2024 10:26	56.0	0.013	3.283	7.581	62.738
12/11/2024 10:26	57.0	0.007	3.286	7.587	62.751
12/11/2024 10:26	58.0	0.001	3.288	7.593	62.767
12/11/2024 10:26	59.0	0.002	3.288	7.592	62.72
12/11/2024 10:26	60.0	0.014	3.283	7.58	62.778
12/11/2024 10:26	61.0	0.011	3.284	7.583	62.737
12/11/2024 10:27	62.0	0.007	3.286	7.587	62.749
12/11/2024 10:27	63.0	0.006	3.287	7.588	62.768
12/11/2024 10:27	64.0	0.011	3.284	7.583	62.781
12/11/2024 10:27	65.0	0.005	3.287	7.589	62.772
12/11/2024 10:27	66.0	0.003	3.287	7.591	62.747
12/11/2024 10:27	67.0	0.008	3.285	7.586	62.758
12/11/2024 10:27	68.0	0.009	3.285	7.585	62.755
12/11/2024 10:27	69.0	0.008	3.285	7.586	62.759
12/11/2024 10:27	70.0	0.008	3.285	7.586	62.718
12/11/2024 10:27	71.0	0.008	3.285	7.586	62.74
12/11/2024 10:27	72.0	0.012	3.284	7.582	62.772
12/11/2024 10:27	73.0	0.006	3.286	7.588	62.799
12/11/2024 10:27	74.0	0.004	3.287	7.59	62.747
12/11/2024 10:27	75.0	0.005	3.287	7.589	62.746
12/11/2024 10:27	76.0	0.010	3.285	7.584	62.763
12/11/2024 10:27	77.0	0.006	3.286	7.588	62.751
12/11/2024 10:27	78.0	0.015	3.282	7.579	62.781
12/11/2024 10:27	79.0	0.007	3.286	7.587	62.76
12/11/2024 10:27	0.0	0.672	3.58	8.266	62.75
12/11/2024 10:27	1.0	0.646	3.569	8.24	62.764
12/11/2024 10:27	2.0	0.516	3.512	8.11	62.724
12/11/2024 10:27	3.0	0.424	3.473	8.018	62.812
12/11/2024 10:27	4.0	0.352	3.441	7.946	62.817
12/11/2024 10:27	5.0	0.310	3.423	7.904	62.774
12/11/2024 10:27	6.0	0.262	3.402	7.856	62.715
12/11/2024 10:27	7.0	0.222	3.385	7.816	62.792
12/11/2024 10:27	8.0	0.201	3.376	7.795	62.708
12/11/2024 10:27	9.0	0.177	3.365	7.771	62.783
12/11/2024 10:27	10.0	0.152	3.355	7.746	62.747
12/11/2024 10:27	11.0	0.137	3.348	7.731	62.792
12/11/2024 10:27	12.0	0.131	3.345	7.725	62.764
12/11/2024 10:27	13.0	0.120	3.341	7.714	62.741
12/11/2024 10:27	14.0	0.107	3.335	7.701	62.715
12/11/2024 10:27	15.0	0.103	3.334	7.697	62.765
12/11/2024 10:27	16.0	0.090	3.328	7.684	62.753
12/11/2024 10:27	17.0	0.097	3.331	7.691	62.813
12/11/2024 10:27	18.0	0.086	3.326	7.68	62.807
12/11/2024 10:27	19.0	0.082	3.324	7.676	62.722
12/11/2024 10:27	20.0	0.071	3.32	7.665	62.728
12/11/2024 10:27	21.0	0.075	3.321	7.669	62.777
12/11/2024 10:27	22.0	0.075	3.321	7.669	62.708

Date and Time	Elapsed Time (Seconds)	Drawdown (feet)	Pressure (PSI)	Depth (ft)	Temperature (F)
12/11/2024 10:27	23.0	0.067	3.318	7.661	62.759
12/11/2024 10:27	24.0	0.075	3.321	7.669	62.751
12/11/2024 10:27	25.0	0.064	3.317	7.658	62.765
12/11/2024 10:27	26.0	0.063	3.316	7.657	62.756
12/11/2024 10:27	27.0	0.064	3.317	7.658	62.792
12/11/2024 10:27	28.0	0.060	3.315	7.654	62.759
12/11/2024 10:27	29.0	0.052	3.312	7.646	62.705
12/11/2024 10:27	30.0	0.058	3.314	7.652	62.726
12/11/2024 10:27	31.0	0.049	3.31	7.643	62.711
12/11/2024 10:27	32.0	0.050	3.311	7.644	62.713
12/11/2024 10:27	33.0	0.050	3.311	7.644	62.74
12/11/2024 10:27	34.0	0.053	3.312	7.647	62.737
12/11/2024 10:27	35.0	0.051	3.311	7.645	62.714
12/11/2024 10:27	36.0	0.047	3.309	7.641	62.747
12/11/2024 10:27	37.0	0.049	3.31	7.643	62.8
12/11/2024 10:27	38.0	0.041	3.307	7.635	62.749
12/11/2024 10:27	39.0	0.049	3.31	7.643	62.782
12/11/2024 10:27	40.0	0.050	3.311	7.644	62.756
12/11/2024 10:27	41.0	0.049	3.31	7.643	62.758
12/11/2024 10:28	42.0	0.050	3.31	7.644	62.742
12/11/2024 10:28	43.0	0.042	3.307	7.636	62.764
12/11/2024 10:28	44.0	0.035	3.304	7.629	62.731
12/11/2024 10:28	45.0	0.044	3.308	7.638	62.753
12/11/2024 10:28	46.0	0.038	3.305	7.632	62.755
12/11/2024 10:28	47.0	0.041	3.307	7.635	62.765
12/11/2024 10:28	48.0	0.038	3.305	7.632	62.756
12/11/2024 10:28	49.0	0.036	3.304	7.63	62.803
12/11/2024 10:28	50.0	0.035	3.304	7.629	62.715
12/11/2024 10:28	51.0	0.032	3.303	7.626	62.771
12/11/2024 10:28	52.0	0.031	3.303	7.625	62.759
12/11/2024 10:28	53.0	0.045	3.309	7.639	62.778
12/11/2024 10:28	54.0	0.032	3.303	7.626	62.763
12/11/2024 10:28	55.0	0.031	3.302	7.625	62.76
12/11/2024 10:28	56.0	0.032	3.303	7.626	62.763
12/11/2024 10:28	57.0	0.035	3.304	7.629	62.753
12/11/2024 10:28	58.0	0.036	3.304	7.63	62.696
12/11/2024 10:28	59.0	0.029	3.301	7.623	62.756
12/11/2024 10:28	60.0	0.031	3.302	7.625	62.711
12/11/2024 10:28	61.0	0.028	3.301	7.622	62.744
12/11/2024 10:28	62.0	0.025	3.3	7.619	62.777
12/11/2024 10:28	63.0	0.033	3.303	7.627	62.785
12/11/2024 10:28	64.0	0.028	3.301	7.622	62.724
12/11/2024 10:28	65.0	0.031	3.303	7.625	62.81
12/11/2024 10:28	66.0	0.030	3.302	7.624	62.791
12/11/2024 10:28	67.0	0.026	3.3	7.62	62.742
12/11/2024 10:28	68.0	0.036	3.304	7.63	62.713
12/11/2024 10:28	69.0	0.026	3.3	7.62	62.764
12/11/2024 10:28	70.0	0.023	3.299	7.617	62.773
12/11/2024 10:28	71.0	0.028	3.301	7.622	62.729
12/11/2024 10:28	72.0	0.023	3.299	7.617	62.728
12/11/2024 10:28	73.0	0.027	3.301	7.621	62.79
12/11/2024 10:28	74.0	0.021	3.298	7.615	62.72
12/11/2024 10:28	75.0	0.024	3.3	7.618	62.785
12/11/2024 10:28	76.0	0.028	3.301	7.622	62.717
12/11/2024 10:28	77.0	0.018	3.297	7.612	62.782
12/11/2024 10:28	78.0	0.028	3.301	7.622	62.751
12/11/2024 10:28	79.0	0.025	3.3	7.619	62.8
12/11/2024 10:28	80.0	0.027	3.3	7.621	62.75
12/11/2024 10:28	81.0	0.024	3.299	7.618	62.768
12/11/2024 10:28	82.0	0.026	3.3	7.62	62.731
12/11/2024 10:28	83.0	0.025	3.3	7.619	62.785
12/11/2024 10:28	84.0	0.026	3.3	7.62	62.801
12/11/2024 10:28	85.0	0.022	3.298	7.616	62.75
12/11/2024 10:28	86.0	0.022	3.298	7.616	62.727
12/11/2024 10:28	87.0	0.021	3.298	7.615	62.747
12/11/2024 10:28	88.0	0.015	3.295	7.609	62.744
12/11/2024 10:28	89.0	0.024	3.299	7.618	62.753
12/11/2024 10:28	90.0	0.022	3.298	7.616	62.765
12/11/2024 10:28	91.0	0.013	3.294	7.607	62.769
12/11/2024 10:28	92.0	0.016	3.296	7.61	62.787
12/11/2024 10:28	93.0	0.019	3.297	7.613	62.769
12/11/2024 10:28	94.0	0.021	3.298	7.615	62.787
12/11/2024 10:28	95.0	0.019	3.297	7.613	62.785
12/11/2024 10:28	96.0	0.021	3.298	7.615	62.762
12/11/2024 10:28	97.0	0.020	3.298	7.614	62.754
12/11/2024 10:28	98.0	0.021	3.298	7.615	62.764
12/11/2024 10:28	99.0	0.020	3.298	7.614	62.772
12/11/2024 10:28	100.0	0.018	3.297	7.612	62.762
12/11/2024 10:28	101.0	0.018	3.297	7.612	62.76
12/11/2024 10:29	102.0	0.011	3.294	7.605	62.713
12/11/2024 10:29	103.0	0.016	3.296	7.61	62.723

Date and Time	Elapsed Time (Seconds)	Drawdown (feet)	Pressure (PSI)	Depth (ft)	Temperature (F)
12/11/2024 10:29	104.0	0.011	3.294	7.605	62.717
12/11/2024 10:29	105.0	0.015	3.295	7.609	62.777
12/11/2024 10:29	106.0	0.010	3.293	7.604	62.778
12/11/2024 10:29	107.0	0.015	3.295	7.609	62.749
12/11/2024 10:29	108.0	0.010	3.293	7.604	62.733
12/11/2024 10:29	109.0	0.017	3.296	7.611	62.789
12/11/2024 10:29	110.0	0.012	3.294	7.606	62.771
12/11/2024 10:29	111.0	0.012	3.294	7.606	62.762
12/11/2024 10:29	112.0	0.016	3.296	7.61	62.718
12/11/2024 10:29	113.0	0.013	3.295	7.607	62.762
12/11/2024 10:29	114.0	0.007	3.292	7.601	62.736
12/11/2024 10:29	115.0	0.014	3.295	7.608	62.758
12/11/2024 10:29	116.0	0.010	3.293	7.604	62.727
12/11/2024 10:29	117.0	0.014	3.295	7.608	62.765
12/11/2024 10:29	118.0	0.008	3.292	7.602	62.745
12/11/2024 10:29	119.0	0.014	3.295	7.608	62.791
12/11/2024 10:29	120.0	0.011	3.294	7.605	62.764
12/11/2024 10:29	121.0	0.014	3.295	7.608	62.756
12/11/2024 10:29	122.0	0.015	3.295	7.609	62.755
12/11/2024 10:29	123.0	-0.017	3.281	7.577	62.76
12/11/2024 10:29	281.0	-0.544	3.054	7.05	62.745
12/11/2024 10:29	0.0	0.706	2.983	6.888	62.783
12/11/2024 10:29	1.0	0.513	3.067	7.081	62.735
12/11/2024 10:29	2.0	0.383	3.123	7.211	62.758
12/11/2024 10:29	3.0	0.305	3.157	7.289	62.728
12/11/2024 10:29	4.0	0.231	3.189	7.363	62.786
12/11/2024 10:29	5.0	0.186	3.208	7.408	62.71
12/11/2024 10:29	6.0	0.154	3.222	7.44	62.783
12/11/2024 10:29	7.0	0.129	3.233	7.465	62.773
12/11/2024 10:29	8.0	0.106	3.243	7.488	62.737
12/11/2024 10:29	9.0	0.090	3.25	7.504	62.776
12/11/2024 10:29	10.0	0.071	3.258	7.523	62.813
12/11/2024 10:29	11.0	0.070	3.259	7.524	62.708
12/11/2024 10:29	12.0	0.054	3.266	7.54	62.794
12/11/2024 10:29	13.0	0.055	3.265	7.539	62.747
12/11/2024 10:29	14.0	0.041	3.271	7.553	62.786
12/11/2024 10:29	15.0	0.040	3.271	7.554	62.751
12/11/2024 10:29	16.0	0.040	3.272	7.554	62.758
12/11/2024 10:29	17.0	0.029	3.277	7.565	62.756
12/11/2024 10:29	18.0	0.026	3.278	7.568	62.731
12/11/2024 10:29	19.0	0.024	3.279	7.57	62.74
12/11/2024 10:29	20.0	0.020	3.28	7.574	62.821
12/11/2024 10:29	21.0	0.026	3.278	7.568	62.717
12/11/2024 10:29	22.0	0.020	3.28	7.574	62.762
12/11/2024 10:29	23.0	0.021	3.28	7.573	62.763
12/11/2024 10:29	24.0	0.011	3.284	7.583	62.763
12/11/2024 10:29	25.0	0.013	3.283	7.581	62.75
12/11/2024 10:29	26.0	0.018	3.281	7.576	62.798
12/11/2024 10:29	27.0	0.012	3.284	7.582	62.791
12/11/2024 10:29	28.0	0.009	3.285	7.585	62.755
12/11/2024 10:29	29.0	0.013	3.283	7.581	62.699
12/11/2024 10:29	30.0	0.005	3.287	7.589	62.767
12/11/2024 10:29	31.0	0.010	3.285	7.584	62.731
12/11/2024 10:29	32.0	0.005	3.287	7.589	62.786
12/11/2024 10:29	33.0	0.005	3.287	7.589	62.771
12/11/2024 10:29	34.0	0.007	3.286	7.587	62.744
12/11/2024 10:29	35.0	0.005	3.287	7.589	62.765
12/11/2024 10:29	36.0	0.002	3.288	7.592	62.763
12/11/2024 10:30	37.0	0.002	3.288	7.592	62.714
12/11/2024 10:30	38.0	0.004	3.287	7.59	62.758
12/11/2024 10:30	39.0	0.003	3.288	7.591	62.805
12/11/2024 10:30	40.0	0.005	3.287	7.589	62.803
12/11/2024 10:30	41.0	0.003	3.288	7.591	62.742
12/11/2024 10:30	42.0	0.004	3.287	7.59	62.78
12/11/2024 10:30	43.0	0.004	3.287	7.59	62.718
12/11/2024 10:30	0.0	1.772	4.056	9.366	62.738
12/11/2024 10:30	1.0	0.802	3.636	8.396	62.745
12/11/2024 10:30	2.0	0.562	3.532	8.156	62.75
12/11/2024 10:30	3.0	0.487	3.5	8.081	62.749
12/11/2024 10:30	4.0	0.411	3.467	8.005	62.783
12/11/2024 10:30	5.0	0.350	3.44	7.944	62.771
12/11/2024 10:30	6.0	0.290	3.414	7.884	62.791
12/11/2024 10:30	7.0	0.254	3.399	7.848	62.795
12/11/2024 10:30	8.0	0.218	3.383	7.812	62.799
12/11/2024 10:30	9.0	0.188	3.37	7.782	62.764
12/11/2024 10:30	10.0	0.163	3.359	7.757	62.798
12/11/2024 10:30	11.0	0.152	3.355	7.746	62.814
12/11/2024 10:30	12.0	0.139	3.349	7.733	62.795
12/11/2024 10:30	13.0	0.126	3.343	7.72	62.767
12/11/2024 10:30	14.0	0.117	3.34	7.711	62.76
12/11/2024 10:30	15.0	0.115	3.339	7.709	62.755

Date and Time	Elapsed Time (Seconds)	Drawdown (feet)	Pressure (PSI)	Depth (ft)	Temperature (F)
12/11/2024 10:30	16.0	0.100	3.332	7.694	62.785
12/11/2024 10:30	17.0	0.101	3.333	7.695	62.768
12/11/2024 10:30	18.0	0.089	3.328	7.683	62.71
12/11/2024 10:30	19.0	0.087	3.326	7.681	62.744
12/11/2024 10:30	20.0	0.080	3.323	7.674	62.749
12/11/2024 10:30	21.0	0.074	3.321	7.668	62.744
12/11/2024 10:30	22.0	0.078	3.323	7.672	62.8
12/11/2024 10:30	23.0	0.076	3.322	7.67	62.706
12/11/2024 10:30	24.0	0.073	3.321	7.667	62.8
12/11/2024 10:30	25.0	0.071	3.32	7.665	62.812
12/11/2024 10:30	26.0	0.069	3.319	7.663	62.776
12/11/2024 10:30	27.0	0.061	3.315	7.655	62.759
12/11/2024 10:30	28.0	0.065	3.317	7.659	62.774
12/11/2024 10:30	29.0	0.058	3.314	7.652	62.742
12/11/2024 10:30	30.0	0.053	3.312	7.647	62.754
12/11/2024 10:30	31.0	0.059	3.315	7.653	62.767
12/11/2024 10:30	32.0	0.054	3.312	7.648	62.773
12/11/2024 10:30	33.0	0.058	3.314	7.652	62.789
12/11/2024 10:30	34.0	0.053	3.312	7.647	62.819
12/11/2024 10:30	35.0	0.051	3.311	7.645	62.773
12/11/2024 10:30	36.0	0.049	3.31	7.643	62.74
12/11/2024 10:30	37.0	0.048	3.31	7.642	62.683
12/11/2024 10:30	38.0	0.055	3.313	7.649	62.75
12/11/2024 10:30	39.0	0.050	3.311	7.644	62.723
12/11/2024 10:30	40.0	0.048	3.31	7.642	62.777
12/11/2024 10:30	41.0	0.043	3.308	7.637	62.74
12/11/2024 10:30	42.0	0.043	3.307	7.637	62.794
12/11/2024 10:30	43.0	0.045	3.309	7.639	62.749
12/11/2024 10:30	44.0	0.039	3.306	7.633	62.785
12/11/2024 10:30	45.0	0.042	3.307	7.636	62.763
12/11/2024 10:30	46.0	0.044	3.308	7.638	62.786
12/11/2024 10:30	47.0	0.039	3.306	7.633	62.74
12/11/2024 10:30	48.0	0.041	3.307	7.635	62.686
12/11/2024 10:30	49.0	0.045	3.308	7.639	62.758
12/11/2024 10:30	50.0	0.040	3.306	7.634	62.75
12/11/2024 10:30	51.0	0.036	3.305	7.63	62.71
12/11/2024 10:30	52.0	0.043	3.308	7.637	62.745
12/11/2024 10:31	53.0	0.036	3.305	7.63	62.736
12/11/2024 10:31	54.0	0.029	3.302	7.623	62.768
12/11/2024 10:31	55.0	0.031	3.302	7.625	62.76
12/11/2024 10:31	56.0	0.037	3.305	7.631	62.711
12/11/2024 10:31	57.0	0.035	3.304	7.629	62.715
12/11/2024 10:31	58.0	0.034	3.303	7.628	62.728
12/11/2024 10:31	59.0	0.034	3.304	7.628	62.774
12/11/2024 10:31	60.0	0.034	3.304	7.628	62.744
12/11/2024 10:31	61.0	0.034	3.304	7.628	62.786
12/11/2024 10:31	62.0	0.027	3.301	7.621	62.813
12/11/2024 10:31	63.0	0.037	3.305	7.631	62.772
12/11/2024 10:31	64.0	0.030	3.302	7.624	62.798
12/11/2024 10:31	65.0	0.033	3.303	7.627	62.754
12/11/2024 10:31	66.0	0.031	3.303	7.625	62.679
12/11/2024 10:31	67.0	0.033	3.303	7.627	62.765
12/11/2024 10:31	68.0	0.031	3.302	7.625	62.722
12/11/2024 10:31	69.0	0.035	3.304	7.629	62.708
12/11/2024 10:31	70.0	0.024	3.299	7.618	62.729
12/11/2024 10:31	71.0	0.026	3.3	7.62	62.767
12/11/2024 10:31	72.0	0.026	3.3	7.62	62.692
12/11/2024 10:31	73.0	0.024	3.299	7.618	62.724
12/11/2024 10:31	74.0	0.030	3.302	7.624	62.693
12/11/2024 10:31	75.0	0.021	3.298	7.615	62.783
12/11/2024 10:31	76.0	0.024	3.299	7.618	62.801
12/11/2024 10:31	77.0	0.021	3.298	7.615	62.767
12/11/2024 10:31	78.0	0.027	3.3	7.621	62.673
12/11/2024 10:31	79.0	0.024	3.299	7.618	62.735
12/11/2024 10:31	80.0	0.028	3.301	7.622	62.773
12/11/2024 10:31	81.0	0.022	3.298	7.616	62.767
12/11/2024 10:31	82.0	0.021	3.298	7.615	62.729
12/11/2024 10:31	83.0	0.028	3.301	7.622	62.759
12/11/2024 10:31	84.0	0.019	3.297	7.613	62.771
12/11/2024 10:31	85.0	0.017	3.296	7.611	62.728
12/11/2024 10:31	86.0	0.020	3.297	7.614	62.749
12/11/2024 10:31	87.0	0.023	3.299	7.617	62.71
12/11/2024 10:31	88.0	0.021	3.298	7.615	62.724
12/11/2024 10:31	89.0	0.017	3.296	7.611	62.747
12/11/2024 10:31	90.0	0.017	3.296	7.611	62.737
12/11/2024 10:31	91.0	0.019	3.297	7.613	62.732
12/11/2024 10:31	92.0	0.017	3.296	7.611	62.723
12/11/2024 10:31	93.0	0.019	3.297	7.613	62.765
12/11/2024 10:31	94.0	0.016	3.296	7.61	62.787
12/11/2024 10:31	95.0	0.016	3.296	7.61	62.774
12/11/2024 10:31	96.0	0.018	3.297	7.612	62.731

Date and Time	Elapsed Time (Seconds)	Drawdown (feet)	Pressure (PSI)	Depth (ft)	Temperature (F)
12/11/2024 10:31	97.0	0.014	3.295	7.608	62.772
12/11/2024 10:31	98.0	0.019	3.297	7.613	62.745
12/11/2024 10:31	99.0	0.022	3.298	7.616	62.758
12/11/2024 10:31	100.0	0.015	3.296	7.609	62.772
12/11/2024 10:31	101.0	0.011	3.294	7.605	62.774
12/11/2024 10:31	102.0	0.016	3.296	7.61	62.765
12/11/2024 10:31	103.0	0.012	3.294	7.606	62.818
12/11/2024 10:31	104.0	0.012	3.294	7.606	62.776
12/11/2024 10:31	105.0	0.015	3.295	7.609	62.691
12/11/2024 10:31	106.0	0.011	3.294	7.605	62.81
12/11/2024 10:31	107.0	0.017	3.296	7.611	62.736
12/11/2024 10:31	108.0	0.011	3.294	7.605	62.71
12/11/2024 10:31	109.0	0.015	3.295	7.609	62.732
12/11/2024 10:31	110.0	0.016	3.296	7.61	62.736
12/11/2024 10:31	111.0	0.011	3.294	7.605	62.737
12/11/2024 10:31	112.0	0.016	3.296	7.61	62.805
12/11/2024 10:32	113.0	0.014	3.295	7.608	62.736
12/11/2024 10:32	114.0	-0.024	3.278	7.57	62.769
12/11/2024 10:32	0.0	1.006	2.853	6.588	62.817
12/11/2024 10:32	1.0	0.633	3.015	6.961	62.719
12/11/2024 10:32	2.0	0.458	3.09	7.136	62.781
12/11/2024 10:32	3.0	0.358	3.134	7.236	62.75
12/11/2024 10:32	4.0	0.276	3.169	7.318	62.78
12/11/2024 10:32	5.0	0.224	3.192	7.37	62.731
12/11/2024 10:32	6.0	0.189	3.207	7.405	62.756
12/11/2024 10:32	7.0	0.149	3.225	7.445	62.764
12/11/2024 10:32	8.0	0.123	3.236	7.471	62.773
12/11/2024 10:32	9.0	0.103	3.244	7.491	62.71
12/11/2024 10:32	10.0	0.088	3.251	7.506	62.744
12/11/2024 10:32	11.0	0.078	3.255	7.516	62.741
12/11/2024 10:32	12.0	0.067	3.26	7.527	62.729
12/11/2024 10:32	13.0	0.057	3.264	7.537	62.765
12/11/2024 10:32	14.0	0.054	3.266	7.54	62.777
12/11/2024 10:32	15.0	0.048	3.268	7.546	62.769
12/11/2024 10:32	16.0	0.043	3.27	7.551	62.834
12/11/2024 10:32	17.0	0.037	3.273	7.557	62.711
12/11/2024 10:32	18.0	0.034	3.274	7.56	62.742
12/11/2024 10:32	19.0	0.030	3.276	7.564	62.719
12/11/2024 10:32	20.0	0.026	3.278	7.568	62.762
12/11/2024 10:32	21.0	0.021	3.28	7.573	62.729
12/11/2024 10:32	22.0	0.016	3.282	7.578	62.747
12/11/2024 10:32	23.0	0.019	3.281	7.575	62.753
12/11/2024 10:32	24.0	0.017	3.281	7.577	62.736
12/11/2024 10:32	25.0	0.020	3.28	7.574	62.722
12/11/2024 10:32	26.0	0.011	3.284	7.583	62.738
12/11/2024 10:32	27.0	0.013	3.283	7.581	62.701
12/11/2024 10:32	28.0	0.010	3.285	7.584	62.773
12/11/2024 10:32	29.0	0.008	3.286	7.586	62.7
12/11/2024 10:32	30.0	0.008	3.285	7.586	62.8
12/11/2024 10:32	31.0	0.011	3.284	7.583	62.767
12/11/2024 10:32	32.0	0.008	3.285	7.586	62.75
12/11/2024 10:32	33.0	0.005	3.287	7.589	62.728
12/11/2024 10:32	34.0	0.006	3.286	7.588	62.733
12/11/2024 10:32	35.0	-0.001	3.289	7.595	62.742
12/11/2024 10:32	36.0	0.004	3.287	7.59	62.771
12/11/2024 10:32	37.0	0.001	3.288	7.593	62.747
12/11/2024 10:32	38.0	0.004	3.287	7.59	62.735
12/11/2024 10:32	39.0	0.012	3.284	7.582	62.741
12/11/2024 10:32	40.0	0.000	3.289	7.594	62.746
12/11/2024 10:32	41.0	0.006	3.286	7.588	62.713
12/11/2024 10:32	42.0	0.002	3.288	7.592	62.747
12/11/2024 10:32	43.0	0.005	3.287	7.589	62.762
12/11/2024 10:32	44.0	0.003	3.288	7.591	62.83
12/11/2024 10:32	45.0	0.003	3.288	7.591	62.715
12/11/2024 10:32	46.0	0.005	3.287	7.589	62.771
12/11/2024 10:32	47.0	0.000	3.289	7.594	62.787
12/11/2024 10:32	48.0	0.002	3.288	7.592	62.724
12/11/2024 10:32	49.0	0.000	3.289	7.594	62.774
12/11/2024 10:32	50.0	0.000	3.289	7.594	62.83
12/11/2024 10:32	492.0	0.001	3.289	7.595	62.705
12/11/2024 10:32	493.0	-0.003	3.288	7.591	62.827
12/11/2024 10:32	494.0	-0.010	3.285	7.584	62.745
12/11/2024 10:32	495.0	0.005	3.291	7.599	62.758
12/11/2024 10:32	496.0	-0.003	3.288	7.591	62.706
12/11/2024 10:32	497.0	-0.002	3.288	7.592	62.758
12/11/2024 10:32	498.0	0.000	3.289	7.594	62.807
12/11/2024 10:33	499.0	0.001	3.29	7.595	62.772
12/11/2024 10:33	500.0	0.007	3.292	7.601	62.72
12/11/2024 10:33	501.0	0.001	3.289	7.595	62.805
12/11/2024 10:33	502.0	-0.003	3.287	7.591	62.746
12/11/2024 10:33	503.0	0.006	3.292	7.6	62.771

Date and Time	Elapsed Time (Seconds)	Drawdown (feet)	Pressure (PSI)	Depth (ft)	Temperature (F)
12/11/2024 10:33	504.0	0.001	3.289	7.595	62.764
12/11/2024 10:33	505.0	0.005	3.291	7.599	62.762
12/11/2024 10:33	506.0	0.000	3.289	7.594	62.769
12/11/2024 10:33	507.0	-0.002	3.288	7.592	62.781
12/11/2024 10:33	508.0	-0.006	3.286	7.588	62.763
12/11/2024 10:33	509.0	0.002	3.29	7.596	62.744
12/11/2024 10:33	510.0	0.001	3.29	7.595	62.763
12/11/2024 10:33	511.0	-0.001	3.288	7.593	62.741
12/11/2024 10:33	512.0	-0.006	3.286	7.588	62.695
12/11/2024 10:33	513.0	-0.002	3.288	7.592	62.771
12/11/2024 10:33	514.0	-0.011	3.284	7.583	62.714
12/11/2024 10:33	515.0	0.000	3.289	7.594	62.781
12/11/2024 10:33	516.0	-0.003	3.288	7.591	62.763
12/11/2024 10:33	517.0	0.001	3.289	7.595	62.778
12/11/2024 10:33	518.0	-0.001	3.288	7.593	62.744
12/11/2024 10:33	519.0	0.000	3.289	7.594	62.74
12/11/2024 10:33	520.0	-0.005	3.287	7.589	62.758
12/11/2024 10:33	521.0	-0.004	3.287	7.59	62.736
12/11/2024 10:33	522.0	-0.004	3.287	7.59	62.726
12/11/2024 10:33	523.0	0.002	3.29	7.596	62.737
12/11/2024 10:33	524.0	-0.002	3.288	7.592	62.755
12/11/2024 10:33	525.0	0.001	3.29	7.595	62.764
12/11/2024 10:33	526.0	-0.007	3.286	7.587	62.754
12/11/2024 10:33	527.0	-0.009	3.285	7.585	62.753
12/11/2024 10:33	528.0	0.003	3.29	7.597	62.692
12/11/2024 10:33	529.0	0.004	3.291	7.598	62.735
12/11/2024 10:33	530.0	-0.006	3.286	7.588	62.786
12/11/2024 10:33	531.0	-0.004	3.287	7.59	62.723
12/11/2024 10:33	532.0	-0.005	3.287	7.589	62.741
12/11/2024 10:33	533.0	-0.005	3.287	7.589	62.765
12/11/2024 10:33	534.0	-0.001	3.288	7.593	62.732
12/11/2024 10:33	535.0	0.001	3.289	7.595	62.719
12/11/2024 10:33	536.0	-0.004	3.287	7.59	62.715
12/11/2024 10:33	537.0	0.001	3.29	7.595	62.771
12/11/2024 10:33	538.0	-0.007	3.286	7.587	62.768
12/11/2024 10:33	539.0	-0.002	3.288	7.592	62.747
12/11/2024 10:33	540.0	-0.005	3.287	7.589	62.789
12/11/2024 10:33	541.0	-0.007	3.286	7.587	62.804
12/11/2024 10:33	542.0	-0.004	3.287	7.59	62.735
12/11/2024 10:33	543.0	-0.001	3.289	7.593	62.782
12/11/2024 10:33	544.0	-0.003	3.288	7.591	62.74
12/11/2024 10:33	545.0	-0.008	3.285	7.586	62.767
12/11/2024 10:33	546.0	-0.004	3.287	7.59	62.69
12/11/2024 10:33	547.0	-0.003	3.288	7.591	62.711
12/11/2024 10:33	548.0	-0.003	3.287	7.591	62.749
12/11/2024 10:33	549.0	-0.005	3.287	7.589	62.731
12/11/2024 10:33	550.0	-0.007	3.286	7.587	62.695
12/11/2024 10:33	551.0	-0.004	3.287	7.59	62.729
12/11/2024 10:33	552.0	-0.006	3.286	7.588	62.704
12/11/2024 10:33	553.0	-0.001	3.288	7.593	62.751
12/11/2024 10:33	554.0	-0.008	3.286	7.586	62.722
12/11/2024 10:33	555.0	-0.004	3.287	7.59	62.687
12/11/2024 10:33	556.0	-0.007	3.286	7.587	62.771
12/11/2024 10:33	557.0	-0.006	3.286	7.588	62.738
12/11/2024 10:33	558.0	-0.011	3.284	7.583	62.756
12/11/2024 10:34	559.0	-0.004	3.287	7.59	62.79
12/11/2024 10:34	560.0	-0.006	3.286	7.588	62.723
12/11/2024 10:34	561.0	0.001	3.29	7.595	62.769
12/11/2024 10:34	562.0	-0.001	3.288	7.593	62.762
12/11/2024 10:34	563.0	-0.009	3.285	7.585	62.763
12/11/2024 10:34	564.0	-0.007	3.286	7.587	62.765
12/11/2024 10:34	565.0	-0.009	3.285	7.585	62.711
12/11/2024 10:34	566.0	-0.005	3.287	7.589	62.751
12/11/2024 10:34	567.0	-0.012	3.284	7.582	62.745
12/11/2024 10:34	568.0	-0.009	3.285	7.585	62.696
12/11/2024 10:34	569.0	-0.008	3.285	7.586	62.665
12/11/2024 10:34	570.0	-0.008	3.286	7.586	62.691
12/11/2024 10:34	571.0	-0.011	3.284	7.583	62.778
12/11/2024 10:34	572.0	-0.004	3.287	7.59	62.729
12/11/2024 10:34	573.0	-0.010	3.284	7.584	62.74
12/11/2024 10:34	574.0	0.000	3.289	7.594	62.7
12/11/2024 10:34	575.0	-0.005	3.287	7.589	62.754
12/11/2024 10:34	576.0	-0.011	3.284	7.583	62.756
12/11/2024 10:34	577.0	-0.007	3.286	7.587	62.746
12/11/2024 10:34	578.0	-0.008	3.285	7.586	62.714
12/11/2024 10:34	579.0	-0.009	3.285	7.585	62.719
12/11/2024 10:34	580.0	-0.010	3.284	7.584	62.729
12/11/2024 10:34	581.0	-0.007	3.286	7.587	62.746
12/11/2024 10:34	582.0	-0.004	3.287	7.59	62.746
12/11/2024 10:34	583.0	-0.011	3.284	7.583	62.71
12/11/2024 10:34	584.0	-0.016	3.282	7.578	62.736

Date and Time	Elapsed Time (Seconds)	Drawdown (feet)	Pressure (PSI)	Depth (ft)	Temperature (F)
12/11/2024 10:34	585.0	-0.010	3.285	7.584	62.711
12/11/2024 10:34	586.0	-0.009	3.285	7.585	62.732
12/11/2024 10:34	587.0	-0.005	3.287	7.589	62.719
12/11/2024 10:34	588.0	-0.006	3.286	7.588	62.714
12/11/2024 10:34	589.0	-0.008	3.285	7.586	62.709
12/11/2024 10:34	590.0	-0.010	3.285	7.584	62.679
12/11/2024 10:34	591.0	-0.007	3.286	7.587	62.681
12/11/2024 10:34	592.0	-0.010	3.285	7.584	62.714
12/11/2024 10:34	593.0	-0.014	3.283	7.58	62.697
12/11/2024 10:34	594.0	-0.004	3.287	7.59	62.705
12/11/2024 10:34	595.0	-0.006	3.286	7.588	62.695
12/11/2024 10:34	596.0	-0.008	3.286	7.586	62.697
12/11/2024 10:34	597.0	-0.006	3.287	7.588	62.711
12/11/2024 10:34	598.0	-0.012	3.284	7.582	62.76
12/11/2024 10:34	599.0	-0.010	3.284	7.584	62.701
12/11/2024 10:34	600.0	-0.013	3.283	7.581	62.742
12/11/2024 10:34	601.0	-0.004	3.287	7.59	62.733
12/11/2024 10:34	602.0	-0.011	3.284	7.583	62.69
12/11/2024 10:34	603.0	-0.004	3.287	7.59	62.726
12/11/2024 10:34	604.0	-0.010	3.285	7.584	62.683
12/11/2024 10:34	605.0	-0.015	3.282	7.579	62.683
12/11/2024 10:34	606.0	-0.008	3.285	7.586	62.687
12/11/2024 10:34	607.0	-0.009	3.285	7.585	62.695
12/11/2024 10:34	608.0	-0.011	3.284	7.583	62.726
12/11/2024 10:34	609.0	-0.013	3.283	7.581	62.642
12/11/2024 10:34	610.0	-0.013	3.283	7.581	62.706
12/11/2024 10:34	611.0	-0.016	3.282	7.578	62.702
12/11/2024 10:34	612.0	-0.014	3.283	7.58	62.715
12/11/2024 10:34	613.0	-0.012	3.284	7.582	62.714
12/11/2024 10:34	614.0	-0.013	3.283	7.581	62.702
12/11/2024 10:34	615.0	-0.014	3.283	7.58	62.663
12/11/2024 10:34	616.0	-0.012	3.284	7.582	62.717
12/11/2024 10:34	617.0	-0.008	3.286	7.586	62.731
12/11/2024 10:34	618.0	-0.016	3.282	7.578	62.713
12/11/2024 10:35	619.0	-0.014	3.283	7.58	62.699
12/11/2024 10:35	620.0	-0.012	3.284	7.582	62.678
12/11/2024 10:35	621.0	-0.016	3.282	7.578	62.66
12/11/2024 10:35	622.0	-0.014	3.283	7.58	62.681
12/11/2024 10:35	623.0	-0.014	3.283	7.58	62.681
12/11/2024 10:35	624.0	-0.015	3.282	7.579	62.7
12/11/2024 10:35	625.0	-0.013	3.283	7.581	62.683
12/11/2024 10:35	626.0	-0.017	3.281	7.577	62.696
12/11/2024 10:35	627.0	-0.012	3.284	7.582	62.692
12/11/2024 10:35	628.0	-0.012	3.284	7.582	62.741
12/11/2024 10:35	629.0	-0.017	3.282	7.577	62.732
12/11/2024 10:35	630.0	-0.020	3.28	7.574	62.686
12/11/2024 10:35	631.0	-0.009	3.285	7.585	62.682
12/11/2024 10:35	632.0	-0.010	3.284	7.584	62.681
12/11/2024 10:35	633.0	-0.014	3.283	7.58	62.67
12/11/2024 10:35	634.0	-0.009	3.285	7.585	62.699
12/11/2024 10:35	635.0	-0.010	3.285	7.584	62.731
12/11/2024 10:35	636.0	-0.007	3.286	7.587	62.709
12/11/2024 10:35	637.0	-0.013	3.283	7.581	62.691
12/11/2024 10:35	638.0	-0.012	3.284	7.582	62.655
12/11/2024 10:35	639.0	-0.014	3.283	7.58	62.71
12/11/2024 10:35	640.0	-0.008	3.285	7.586	62.702
12/11/2024 10:35	641.0	-0.010	3.284	7.584	62.699
12/11/2024 10:35	642.0	-0.011	3.284	7.583	62.688
12/11/2024 10:35	643.0	-0.012	3.284	7.582	62.672
12/11/2024 10:35	644.0	-0.014	3.283	7.58	62.687
12/11/2024 10:35	645.0	-0.017	3.282	7.577	62.642
12/11/2024 10:35	646.0	-0.011	3.284	7.583	62.684
12/11/2024 10:35	647.0	-0.015	3.282	7.579	62.656
12/11/2024 10:35	648.0	-0.019	3.281	7.575	62.687
12/11/2024 10:35	649.0	-0.007	3.286	7.587	62.666
12/11/2024 10:35	650.0	-0.012	3.284	7.582	62.726
12/11/2024 10:35	651.0	-0.012	3.284	7.582	62.664
12/11/2024 10:35	652.0	-0.011	3.284	7.583	62.67
12/11/2024 10:35	653.0	-0.015	3.283	7.579	62.679
12/11/2024 10:35	654.0	-0.012	3.284	7.582	62.673
12/11/2024 10:35	655.0	-0.012	3.284	7.582	62.668
12/11/2024 10:35	656.0	-0.014	3.283	7.58	62.672
12/11/2024 10:35	657.0	-0.017	3.281	7.577	62.695
12/11/2024 10:35	658.0	-0.019	3.281	7.575	62.674
12/11/2024 10:35	659.0	-0.011	3.284	7.583	62.69
12/11/2024 10:35	660.0	-0.015	3.282	7.579	62.611
12/11/2024 10:35	661.0	-0.013	3.283	7.581	62.695
12/11/2024 10:35	662.0	-0.014	3.283	7.58	62.718
12/11/2024 10:35	663.0	-0.018	3.281	7.576	62.666
12/11/2024 10:35	664.0	-0.015	3.283	7.579	62.693
12/11/2024 10:35	665.0	-0.012	3.284	7.582	62.645

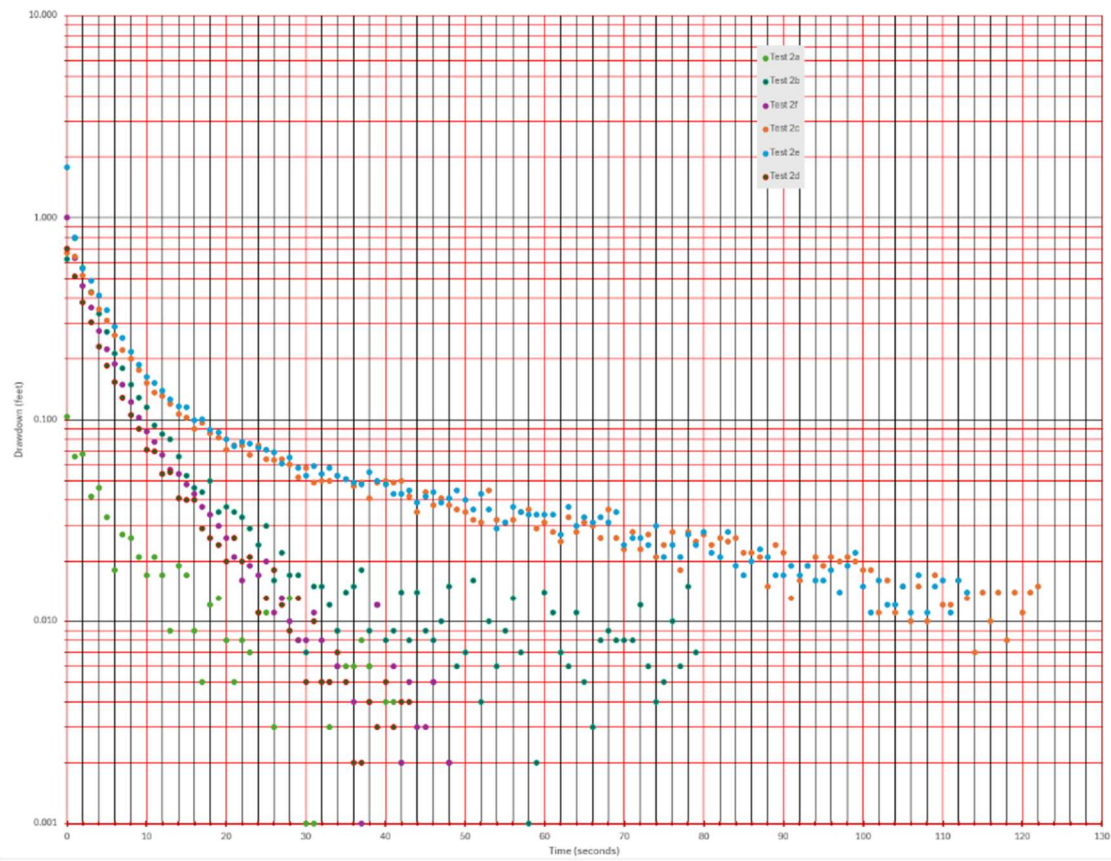
Date and Time	Elapsed Time (Seconds)	Drawdown (feet)	Pressure (PSI)	Depth (ft)	Temperature (F)
12/11/2024 10:35	666.0	-0.020	3.28	7.574	62.661
12/11/2024 10:35	667.0	-0.019	3.281	7.575	62.727
12/11/2024 10:35	668.0	-0.022	3.279	7.572	62.67
12/11/2024 10:35	669.0	-0.018	3.281	7.576	62.714
12/11/2024 10:35	670.0	-0.022	3.279	7.572	62.706
12/11/2024 10:35	671.0	-0.018	3.281	7.576	62.701
12/11/2024 10:35	672.0	-0.017	3.282	7.577	62.681
12/11/2024 10:35	673.0	-0.020	3.28	7.574	62.657
12/11/2024 10:35	674.0	-0.020	3.28	7.574	62.731
12/11/2024 10:35	675.0	-0.019	3.281	7.575	62.678
12/11/2024 10:35	676.0	-0.013	3.283	7.581	62.675
12/11/2024 10:35	677.0	-0.021	3.28	7.573	62.657
12/11/2024 10:35	678.0	-0.018	3.281	7.576	62.715
12/11/2024 10:36	679.0	-0.010	3.285	7.584	62.699
12/11/2024 10:36	680.0	-0.013	3.283	7.581	62.681
12/11/2024 10:36	681.0	-0.021	3.28	7.573	62.696
12/11/2024 10:36	682.0	-0.022	3.279	7.572	62.661
12/11/2024 10:36	683.0	-0.020	3.28	7.574	62.63
12/11/2024 10:36	684.0	-0.014	3.283	7.58	62.684
12/11/2024 10:36	685.0	-0.013	3.283	7.581	62.678
12/11/2024 10:36	686.0	-0.019	3.281	7.575	62.686
12/11/2024 10:36	687.0	-0.020	3.28	7.574	62.672
12/11/2024 10:36	688.0	-0.021	3.28	7.573	62.681
12/11/2024 10:36	689.0	-0.016	3.282	7.578	62.654
12/11/2024 10:36	690.0	-0.019	3.281	7.575	62.638
12/11/2024 10:36	691.0	-0.012	3.284	7.582	62.665
12/11/2024 10:36	692.0	-0.015	3.282	7.579	62.672
12/11/2024 10:36	693.0	-0.017	3.281	7.577	62.677
12/11/2024 10:36	694.0	-0.020	3.28	7.574	62.612
12/11/2024 10:36	695.0	-0.021	3.28	7.573	62.665
12/11/2024 10:36	696.0	-0.018	3.281	7.576	62.628
12/11/2024 10:36	697.0	-0.016	3.282	7.578	62.639
12/11/2024 10:36	698.0	-0.018	3.281	7.576	62.664
12/11/2024 10:36	699.0	-0.022	3.279	7.572	62.648
12/11/2024 10:36	700.0	-0.027	3.277	7.567	62.714
12/11/2024 10:36	701.0	-0.020	3.28	7.574	62.643
12/11/2024 10:36	702.0	-0.021	3.28	7.573	62.678
12/11/2024 10:36	703.0	-0.025	3.278	7.569	62.673
12/11/2024 10:36	704.0	-0.022	3.28	7.572	62.697
12/11/2024 10:36	705.0	-0.021	3.28	7.573	62.652
12/11/2024 10:36	706.0	-0.022	3.279	7.572	62.633
12/11/2024 10:36	707.0	-0.016	3.282	7.578	62.641
12/11/2024 10:36	708.0	-0.024	3.278	7.57	62.701
12/11/2024 10:36	709.0	-0.020	3.28	7.574	62.697
12/11/2024 10:36	710.0	-0.020	3.28	7.574	62.719
12/11/2024 10:36	711.0	-0.018	3.281	7.576	62.688
12/11/2024 10:36	712.0	-0.021	3.28	7.573	62.639
12/11/2024 10:36	713.0	-0.019	3.281	7.575	62.674
12/11/2024 10:36	714.0	-0.019	3.281	7.575	62.663
12/11/2024 10:36	715.0	-0.019	3.28	7.575	62.702
12/11/2024 10:36	716.0	-0.018	3.281	7.576	62.691
12/11/2024 10:36	717.0	-0.015	3.283	7.579	62.67
12/11/2024 10:36	718.0	-0.019	3.281	7.575	62.684
12/11/2024 10:36	719.0	-0.019	3.281	7.575	62.665
12/11/2024 10:36	720.0	-0.020	3.28	7.574	62.668
12/11/2024 10:36	721.0	-0.020	3.28	7.574	62.674
12/11/2024 10:36	722.0	-0.019	3.281	7.575	62.638
12/11/2024 10:36	723.0	-0.022	3.279	7.572	62.67
12/11/2024 10:36	724.0	-0.019	3.281	7.575	62.643
12/11/2024 10:36	725.0	-0.019	3.281	7.575	62.696
12/11/2024 10:36	726.0	-0.029	3.276	7.565	62.651
12/11/2024 10:36	727.0	-0.024	3.279	7.57	62.675
12/11/2024 10:36	728.0	-0.021	3.28	7.573	62.664
12/11/2024 10:36	729.0	-0.022	3.28	7.572	62.738
12/11/2024 10:36	730.0	-0.022	3.28	7.572	62.615
12/11/2024 10:36	731.0	-0.025	3.278	7.569	62.71
12/11/2024 10:36	732.0	-0.021	3.28	7.573	62.666
12/11/2024 10:36	733.0	-0.019	3.281	7.575	62.69
12/11/2024 10:36	734.0	-0.016	3.282	7.578	62.675
12/11/2024 10:36	735.0	-0.015	3.282	7.579	62.639
12/11/2024 10:36	736.0	-0.019	3.28	7.575	62.702
12/11/2024 10:36	737.0	-0.018	3.281	7.576	62.647
12/11/2024 10:36	738.0	-0.016	3.282	7.578	62.709
12/11/2024 10:37	739.0	-0.015	3.282	7.579	62.677
12/11/2024 10:37	740.0	-0.021	3.28	7.573	62.679
12/11/2024 10:37	741.0	-0.023	3.279	7.571	62.688
12/11/2024 10:37	742.0	-0.018	3.281	7.576	62.681
12/11/2024 10:37	743.0	-0.015	3.282	7.579	62.711
12/11/2024 10:37	744.0	-0.015	3.282	7.579	62.681
12/11/2024 10:37	745.0	-0.018	3.281	7.576	62.652
12/11/2024 10:37	746.0	-0.018	3.281	7.576	62.615

Date and Time	Elapsed Time (Seconds)	Drawdown (feet)	Pressure (PSI)	Depth (ft)	Temperature (F)
12/11/2024 10:37	747.0	-0.019	3.281	7.575	62.702
12/11/2024 10:37	748.0	-0.016	3.282	7.578	62.651
12/11/2024 10:37	749.0	-0.018	3.281	7.576	62.677
12/11/2024 10:37	750.0	-0.017	3.281	7.577	62.714
12/11/2024 10:37	751.0	-0.019	3.281	7.575	62.66
12/11/2024 10:37	752.0	-0.023	3.279	7.571	62.645
12/11/2024 10:37	753.0	-0.022	3.279	7.572	62.606
12/11/2024 10:37	754.0	-0.022	3.28	7.572	62.625
12/11/2024 10:37	755.0	-0.025	3.278	7.569	62.682
12/11/2024 10:37	756.0	-0.018	3.281	7.576	62.659
12/11/2024 10:37	757.0	-0.016	3.282	7.578	62.645
12/11/2024 10:37	758.0	-0.018	3.281	7.576	62.65
12/11/2024 10:37	759.0	-0.016	3.282	7.578	62.673
12/11/2024 10:37	760.0	-0.022	3.279	7.572	62.652
12/11/2024 10:37	761.0	-0.021	3.28	7.573	62.645
12/11/2024 10:37	762.0	-0.020	3.28	7.574	62.641
12/11/2024 10:37	763.0	-0.024	3.279	7.57	62.627
12/11/2024 10:37	764.0	-0.019	3.281	7.575	62.679
12/11/2024 10:37	765.0	-0.021	3.28	7.573	62.69
12/11/2024 10:37	766.0	-0.014	3.283	7.58	62.697
12/11/2024 10:37	767.0	-0.023	3.279	7.571	62.691
12/11/2024 10:37	768.0	-0.018	3.281	7.576	62.704
12/11/2024 10:37	769.0	-0.023	3.279	7.571	62.686
12/11/2024 10:37	770.0	-0.021	3.28	7.573	62.681
12/11/2024 10:37	771.0	-0.022	3.279	7.572	62.65
12/11/2024 10:37	772.0	-0.022	3.28	7.572	62.692
12/11/2024 10:37	773.0	-0.026	3.278	7.568	62.621
12/11/2024 10:37	774.0	-0.022	3.279	7.572	62.701
12/11/2024 10:37	775.0	-0.020	3.28	7.574	62.683
12/11/2024 10:37	776.0	-0.021	3.28	7.573	62.691
12/11/2024 10:37	777.0	-0.026	3.277	7.568	62.674
12/11/2024 10:37	778.0	-0.026	3.278	7.568	62.659
12/11/2024 10:37	779.0	-0.019	3.281	7.575	62.692
12/11/2024 10:37	780.0	-0.019	3.281	7.575	62.647
12/11/2024 10:37	781.0	-0.026	3.278	7.568	62.641
12/11/2024 10:37	782.0	-0.023	3.279	7.571	62.677
12/11/2024 10:37	783.0	-0.022	3.279	7.572	62.656
12/11/2024 10:37	784.0	-0.017	3.281	7.577	62.643
12/11/2024 10:37	785.0	-0.025	3.278	7.569	62.647
12/11/2024 10:37	786.0	-0.024	3.279	7.57	62.664
12/11/2024 10:37	787.0	-0.020	3.28	7.574	62.705
12/11/2024 10:37	788.0	-0.015	3.282	7.579	62.672
12/11/2024 10:37	789.0	-0.021	3.28	7.573	62.645
12/11/2024 10:37	790.0	-0.019	3.281	7.575	62.638
12/11/2024 10:37	791.0	-0.022	3.28	7.572	62.693
12/11/2024 10:37	792.0	-0.020	3.28	7.574	62.642
12/11/2024 10:37	793.0	-0.013	3.283	7.581	62.66
12/11/2024 10:37	794.0	-0.026	3.278	7.568	62.619
12/11/2024 10:37	795.0	-0.020	3.28	7.574	62.657
12/11/2024 10:37	796.0	-0.022	3.279	7.572	62.672
12/11/2024 10:37	797.0	-0.020	3.28	7.574	62.646
12/11/2024 10:37	798.0	-0.016	3.282	7.578	62.661
12/11/2024 10:38	799.0	-0.017	3.282	7.577	62.677
12/11/2024 10:38	800.0	-0.016	3.282	7.578	62.664
12/11/2024 10:38	801.0	-0.022	3.28	7.572	62.672
12/11/2024 10:38	802.0	-0.027	3.277	7.567	62.629
12/11/2024 10:38	803.0	-0.022	3.279	7.572	62.661
12/11/2024 10:38	804.0	-0.026	3.278	7.568	62.656
12/11/2024 10:38	805.0	-0.019	3.281	7.575	62.659
12/11/2024 10:38	806.0	-0.018	3.281	7.576	62.686
12/11/2024 10:38	807.0	-0.024	3.279	7.57	62.651
12/11/2024 10:38	808.0	-0.021	3.28	7.573	62.693
12/11/2024 10:38	809.0	-0.014	3.283	7.58	62.724
12/11/2024 10:38	810.0	-0.024	3.279	7.57	62.668
12/11/2024 10:38	811.0	-0.016	3.282	7.578	62.678
12/11/2024 10:38	812.0	-0.021	3.28	7.573	62.639
12/11/2024 10:38	813.0	-0.022	3.279	7.572	62.639
12/11/2024 10:38	814.0	-0.018	3.281	7.576	62.737
12/11/2024 10:38	815.0	-0.023	3.279	7.571	62.659
12/11/2024 10:38	816.0	-0.021	3.28	7.573	62.62
12/11/2024 10:38	817.0	-0.025	3.278	7.569	62.648
12/11/2024 10:38	818.0	-0.023	3.279	7.571	62.681
12/11/2024 10:38	819.0	-0.026	3.278	7.568	62.666
12/11/2024 10:38	820.0	-0.022	3.279	7.572	62.632
12/11/2024 10:38	821.0	-0.023	3.279	7.571	62.642
12/11/2024 10:38	822.0	-0.020	3.28	7.574	62.654
12/11/2024 10:38	823.0	-0.021	3.28	7.573	62.681
12/11/2024 10:38	824.0	-0.019	3.281	7.575	62.7
12/11/2024 10:38	825.0	-0.025	3.278	7.569	62.654
12/11/2024 10:38	826.0	-0.022	3.279	7.572	62.642
12/11/2024 10:38	827.0	-0.022	3.28	7.572	62.645

Date and Time	Elapsed Time (Seconds)	Drawdown (feet)	Pressure (PSI)	Depth (ft)	Temperature (F)
12/11/2024 10:38	828.0	-0.020	3.28	7.574	62.679
12/11/2024 10:38	829.0	-0.023	3.279	7.571	62.643
12/11/2024 10:38	830.0	-0.025	3.278	7.569	62.643
12/11/2024 10:38	831.0	-0.025	3.278	7.569	62.657
12/11/2024 10:38	832.0	-0.024	3.278	7.57	62.642
12/11/2024 10:38	833.0	-0.024	3.279	7.57	62.655
12/11/2024 10:38	834.0	-0.028	3.277	7.566	62.693
12/11/2024 10:38	835.0	-0.024	3.279	7.57	62.713
12/11/2024 10:38	836.0	-0.023	3.279	7.571	62.678
12/11/2024 10:38	837.0	-0.025	3.278	7.569	62.637
12/11/2024 10:38	838.0	-0.027	3.277	7.567	62.684
12/11/2024 10:38	839.0	-0.022	3.279	7.572	62.652
12/11/2024 10:38	840.0	-0.021	3.28	7.573	62.692
12/11/2024 10:38	841.0	-0.025	3.278	7.569	62.619
12/11/2024 10:38	842.0	-0.022	3.279	7.572	62.66
12/11/2024 10:38	843.0	-0.025	3.278	7.569	62.677
12/11/2024 10:38	844.0	-0.029	3.276	7.565	62.657
12/11/2024 10:38	845.0	-0.020	3.28	7.574	62.657
12/11/2024 10:38	846.0	-0.025	3.278	7.569	62.695
12/11/2024 10:38	847.0	-0.024	3.278	7.57	62.687
12/11/2024 10:38	848.0	-0.025	3.278	7.569	62.633
12/11/2024 10:38	849.0	-0.022	3.279	7.572	62.673
12/11/2024 10:38	850.0	-0.024	3.279	7.57	62.696
12/11/2024 10:38	851.0	-0.021	3.28	7.573	62.696
12/11/2024 10:38	852.0	-0.022	3.279	7.572	62.669
12/11/2024 10:38	853.0	-0.028	3.277	7.566	62.656
12/11/2024 10:38	854.0	-0.015	3.282	7.579	62.637
12/11/2024 10:38	855.0	-0.023	3.279	7.571	62.661
12/11/2024 10:38	856.0	-0.022	3.28	7.572	62.675
12/11/2024 10:38	857.0	-0.023	3.279	7.571	62.706
12/11/2024 10:38	858.0	-0.023	3.279	7.571	62.684
12/11/2024 10:39	859.0	-0.024	3.279	7.57	62.719
12/11/2024 10:39	860.0	-0.025	3.278	7.569	62.674
12/11/2024 10:39	861.0	-0.024	3.279	7.57	62.614
12/11/2024 10:39	862.0	-0.021	3.28	7.573	62.629
12/11/2024 10:39	863.0	-0.026	3.278	7.568	62.628
12/11/2024 10:39	864.0	-0.023	3.279	7.571	62.661
12/11/2024 10:39	865.0	-0.024	3.278	7.57	62.665
12/11/2024 10:39	866.0	-0.022	3.28	7.572	62.664
12/11/2024 10:39	867.0	-0.029	3.277	7.565	62.645
12/11/2024 10:39	868.0	-0.026	3.278	7.568	62.648
12/11/2024 10:39	869.0	-0.030	3.276	7.564	62.616
12/11/2024 10:39	870.0	-0.036	3.273	7.558	62.646
12/11/2024 10:39	871.0	-0.023	3.279	7.571	62.651
12/11/2024 10:39	872.0	-0.021	3.28	7.573	62.686
12/11/2024 10:39	873.0	-0.022	3.279	7.572	62.623
12/11/2024 10:39	874.0	-0.022	3.279	7.572	62.643
12/11/2024 10:39	875.0	-0.033	3.275	7.561	62.675
12/11/2024 10:39	876.0	-0.028	3.277	7.566	62.697
12/11/2024 10:39	877.0	-0.027	3.277	7.567	62.607
12/11/2024 10:39	878.0	-0.025	3.278	7.569	62.627
12/11/2024 10:39	879.0	-0.027	3.277	7.567	62.637
12/11/2024 10:39	880.0	-0.020	3.28	7.574	62.605
12/11/2024 10:39	881.0	-0.027	3.277	7.567	62.654
12/11/2024 10:39	882.0	-0.023	3.279	7.571	62.673
12/11/2024 10:39	883.0	-0.029	3.277	7.565	62.665
12/11/2024 10:39	884.0	-0.022	3.279	7.572	62.686
12/11/2024 10:39	885.0	-0.025	3.278	7.569	62.697
12/11/2024 10:39	886.0	-0.026	3.278	7.568	62.711
12/11/2024 10:39	887.0	-0.028	3.277	7.566	62.673
12/11/2024 10:39	888.0	-0.021	3.28	7.573	62.699
12/11/2024 10:39	889.0	-0.029	3.277	7.565	62.65
12/11/2024 10:39	890.0	-0.027	3.277	7.567	62.654
12/11/2024 10:39	891.0	-0.028	3.277	7.566	62.686
12/11/2024 10:39	892.0	-0.030	3.276	7.564	62.592
12/11/2024 10:39	893.0	-0.032	3.275	7.562	62.683
12/11/2024 10:39	894.0	-0.028	3.277	7.566	62.687
12/11/2024 10:39	895.0	-0.026	3.277	7.568	62.674
12/11/2024 10:39	896.0	-0.026	3.278	7.568	62.63
12/11/2024 10:39	897.0	-0.029	3.276	7.565	62.682
12/11/2024 10:39	898.0	-0.026	3.278	7.568	62.697
12/11/2024 10:39	899.0	-0.026	3.278	7.568	62.683
12/11/2024 10:39	900.0	-0.024	3.278	7.57	62.636
12/11/2024 10:39	901.0	-0.024	3.279	7.57	62.645
12/11/2024 10:39	902.0	-0.023	3.279	7.571	62.62
12/11/2024 10:39	903.0	-0.029	3.276	7.565	62.669
12/11/2024 10:39	904.0	-0.030	3.276	7.564	62.682
12/11/2024 10:39	905.0	-0.024	3.278	7.57	62.679
12/11/2024 10:39	906.0	-0.025	3.278	7.569	62.611
12/11/2024 10:39	907.0	-0.024	3.278	7.57	62.672
12/11/2024 10:39	908.0	-0.034	3.274	7.56	62.639

Date and Time	Elapsed Time (Seconds)	Drawdown (feet)	Pressure (PSI)	Depth (ft)	Temperature (F)
12/11/2024 10:39	909.0	-0.023	3.279	7.571	62.598
12/11/2024 10:39	910.0	-0.027	3.277	7.567	62.672
12/11/2024 10:39	911.0	-0.026	3.278	7.568	62.669
12/11/2024 10:39	912.0	-0.027	3.277	7.567	62.639
12/11/2024 10:39	913.0	-0.024	3.278	7.57	62.648
12/11/2024 10:39	914.0	-0.023	3.279	7.571	62.717
12/11/2024 10:39	915.0	-0.029	3.276	7.565	62.636
12/11/2024 10:39	916.0	-0.025	3.278	7.569	62.683
12/11/2024 10:39	917.0	-0.023	3.279	7.571	62.678
12/11/2024 10:39	918.0	-0.018	3.281	7.576	62.751
12/11/2024 10:40	919.0	-0.033	3.275	7.561	62.704
12/11/2024 10:40	920.0	-0.027	3.277	7.567	62.646
12/11/2024 10:40	921.0	-0.030	3.276	7.564	62.717
12/11/2024 10:40	922.0	-0.028	3.277	7.566	62.697
12/11/2024 10:40	923.0	-0.021	3.28	7.573	62.66
12/11/2024 10:40	924.0	-0.029	3.276	7.565	62.639
12/11/2024 10:40	925.0	-0.027	3.277	7.567	62.679
12/11/2024 10:40	926.0	-0.022	3.28	7.572	62.665
12/11/2024 10:40	927.0	-0.028	3.277	7.566	62.673
12/11/2024 10:40	928.0	-0.028	3.277	7.566	62.661
12/11/2024 10:40	929.0	-0.030	3.276	7.564	62.645
12/11/2024 10:40	930.0	-0.030	3.276	7.564	62.669
12/11/2024 10:40	931.0	-0.031	3.276	7.563	62.606
12/11/2024 10:40	932.0	-0.027	3.277	7.567	62.65
12/11/2024 10:40	933.0	-0.023	3.279	7.571	62.688

Chart 2



Report Date:

12/12/2024 8:08

Report User Name:

Unknown

Report Computer Name:

Pocket PC

Application:

WinSituMobile.exe

Application Version:

5.6.3.0

Log File Properties

File Name

slug3 2024-12-11 10.47.56.wsl

Create Date

12/11/2024 10:47

Device Properties

Device

Level TROLL 700

Site

Default Site

Device Name

Serial Number

1044330

Firmware Version

3.06

Hardware Version

5

Device Address

1

Device Comm Cfg

19200

8 - Even

1 - (Modbus-RTU)

Used Memory

4

Used Battery

8

Log Configuration

Log Name

Unknown

Created By

Pocket PC

Computer Name

slug3

Application

WinSituMobile.exe

Application Version

5.6.3.0

Create Date

12/11/24 10:40:59 AM Eastern Standard Time

Log Setup Time Zone

Eastern Standard Time

Notes Size(bytes)

4096

Overwrite when full

Disabled

Scheduled Start Time

Manual Start

Scheduled Stop Time

No Stop Time

Type

Fast Linear

Interval

Days: 0 hrs: 00 mins: 00 secs: 00.250

I Reference Settings At Log Creation

Level Measurement Mode

Depth

Specific Gravity

0.999

Other Log Settings

Pressure Offset:

0.0157224 (PSI)

Depth of Probe:

7.56392 (ft)

Head Pressure:

3.27588 (PSI)

Temperature:

62.6009 (F)

Log Notes:

Date and Time

Note

12/11/2024 10:41

Sensor SN: 1044330 Factory calibration has expired.: 6/18/24 8:37:38 AM

12/11/2024 10:41

Used Battery: 8% Used Memory: 6% User Name: Unknown

12/11/2024 10:41

Manual Start Command

12/11/2024 10:45

Suspend Command

12/11/2024 10:45

Used Battery: 8% Used Memory: 6% User Name: Unknown

12/11/2024 10:45

Manual Stop Command

Log Data:

Record Count

950

Sensors

1

Time Zone: Eastern Standard Tii

1

Pressure/Temp 30 PSIG (21m/69ft)

SN: 1044330

Elapsed Time					
Date and Time	Elapsed Time (Seconds)	Drawdown (feet)	Pressure (PSI)	Depth (ft)	Temperature (F)
12/11/2024 10:41	0.00	0.000	3.277	7.567	62.673
12/11/2024 10:41	0.25	-0.001	3.277	7.566	62.638
12/11/2024 10:41	0.50	0.000	3.277	7.567	62.607
12/11/2024 10:41	0.75	-0.004	3.276	7.563	62.72
12/11/2024 10:41	1.00	0.004	3.279	7.571	62.638
12/11/2024 10:41	1.25	0.003	3.278	7.57	62.654
12/11/2024 10:41	1.50	0.002	3.278	7.569	62.737
12/11/2024 10:41	1.75	0.002	3.278	7.569	62.645
12/11/2024 10:41	2.00	-0.005	3.275	7.562	62.659
12/11/2024 10:41	2.25	-0.002	3.277	7.565	62.708
12/11/2024 10:41	2.50	0.000	3.277	7.567	62.688
12/11/2024 10:41	2.75	0.000	3.277	7.567	62.645
12/11/2024 10:41	3.00	0.001	3.277	7.568	62.656
12/11/2024 10:41	3.25	0.000	3.277	7.567	62.666
12/11/2024 10:41	3.50	-0.002	3.276	7.565	62.706
12/11/2024 10:41	3.75	0.000	3.277	7.567	62.693
12/11/2024 10:41	4.00	-0.001	3.277	7.566	62.7
12/11/2024 10:41	4.25	-0.005	3.275	7.562	62.733
12/11/2024 10:41	4.50	0.003	3.278	7.57	62.688
12/11/2024 10:41	4.75	-0.002	3.276	7.565	62.625
12/11/2024 10:41	5.00	-0.001	3.277	7.566	62.697
12/11/2024 10:41	5.25	-0.001	3.277	7.566	62.715

Date and Time	Elapsed Time (Seconds)	Drawdown (feet)	Pressure (PSI)	Depth (ft)	Temperature (F)
12/11/2024 10:41	5.50	-0.001	3.277	7.566	62.683
12/11/2024 10:41	5.75	0.004	3.279	7.571	62.71
12/11/2024 10:41	6.00	-0.002	3.276	7.565	62.724
12/11/2024 10:41	6.25	0.002	3.278	7.569	62.686
12/11/2024 10:41	6.50	0.008	3.281	7.575	62.67
12/11/2024 10:41	6.75	-0.006	3.275	7.561	62.754
12/11/2024 10:41	7.00	0.000	3.277	7.567	62.701
12/11/2024 10:41	7.25	0.001	3.278	7.568	62.696
12/11/2024 10:41	7.50	0.000	3.277	7.567	62.735
12/11/2024 10:41	7.75	0.005	3.279	7.572	62.691
12/11/2024 10:41	8.00	-0.003	3.276	7.564	62.714
12/11/2024 10:41	8.25	0.007	3.28	7.574	62.701
12/11/2024 10:41	8.50	-0.001	3.277	7.566	62.719
12/11/2024 10:41	8.75	-0.001	3.277	7.566	62.729
12/11/2024 10:41	9.00	0.008	3.281	7.575	62.663
12/11/2024 10:41	9.25	0.000	3.277	7.567	62.701
12/11/2024 10:41	9.50	0.002	3.278	7.569	62.679
12/11/2024 10:41	9.75	-0.001	3.277	7.566	62.709
12/11/2024 10:41	10.00	0.004	3.279	7.571	62.633
12/11/2024 10:41	10.25	-0.001	3.277	7.566	62.706
12/11/2024 10:41	10.50	0.003	3.279	7.57	62.755
12/11/2024 10:41	10.75	0.001	3.278	7.568	62.723
12/11/2024 10:41	11.00	-0.008	3.274	7.559	62.717
12/11/2024 10:41	11.25	0.001	3.278	7.568	62.74
12/11/2024 10:41	11.69	-0.003	3.276	7.564	62.745
12/11/2024 10:41	11.81	-0.002	3.277	7.565	62.736
12/11/2024 10:41	12.00	-0.006	3.275	7.561	62.76
12/11/2024 10:41	12.25	-0.010	3.273	7.557	62.75
12/11/2024 10:41	12.50	-0.009	3.273	7.558	62.702
12/11/2024 10:41	12.75	-0.002	3.276	7.565	62.697
12/11/2024 10:41	13.00	-0.004	3.275	7.563	62.777
12/11/2024 10:41	13.25	0.001	3.277	7.568	62.731
12/11/2024 10:41	13.69	0.001	3.278	7.568	62.711
12/11/2024 10:41	13.81	0.000	3.277	7.567	62.724
12/11/2024 10:41	14.00	0.002	3.278	7.569	62.717
12/11/2024 10:41	14.25	0.000	3.277	7.567	62.762
12/11/2024 10:41	14.50	-0.002	3.276	7.565	62.717
12/11/2024 10:41	14.75	0.001	3.278	7.568	62.733
12/11/2024 10:41	15.00	-0.003	3.276	7.564	62.76
12/11/2024 10:41	15.25	-0.004	3.275	7.563	62.696
12/11/2024 10:41	15.69	0.001	3.278	7.568	62.724
12/11/2024 10:41	15.81	0.007	3.28	7.574	62.736
12/11/2024 10:41	16.00	0.000	3.277	7.567	62.736
12/11/2024 10:41	16.25	-0.001	3.277	7.566	62.708
12/11/2024 10:41	16.50	-0.003	3.276	7.564	62.726
12/11/2024 10:41	16.75	0.000	3.277	7.567	62.722
12/11/2024 10:41	17.00	0.006	3.28	7.573	62.696
12/11/2024 10:41	17.25	-0.007	3.274	7.56	62.744
12/11/2024 10:41	17.69	-0.001	3.277	7.566	62.78
12/11/2024 10:41	17.81	-0.005	3.275	7.562	62.745
12/11/2024 10:41	18.00	0.000	3.277	7.567	62.765
12/11/2024 10:41	18.25	0.001	3.278	7.568	62.776
12/11/2024 10:41	18.50	0.002	3.278	7.569	62.782
12/11/2024 10:41	18.75	0.000	3.277	7.567	62.78
12/11/2024 10:41	19.00	-0.001	3.277	7.566	62.719
12/11/2024 10:41	19.25	-0.004	3.276	7.563	62.774
12/11/2024 10:41	19.69	-0.003	3.276	7.564	62.783
12/11/2024 10:41	19.82	-0.008	3.274	7.559	62.798
12/11/2024 10:41	20.00	-0.001	3.277	7.566	62.75
12/11/2024 10:41	20.25	-0.002	3.276	7.565	62.746
12/11/2024 10:41	20.50	0.003	3.279	7.57	62.813
12/11/2024 10:41	20.75	-0.006	3.274	7.561	62.8
12/11/2024 10:41	21.00	0.003	3.279	7.57	62.796
12/11/2024 10:41	21.25	-0.002	3.277	7.565	62.737
12/11/2024 10:41	21.69	-0.005	3.275	7.562	62.753
12/11/2024 10:41	21.81	0.005	3.279	7.572	62.777
12/11/2024 10:41	22.00	-0.004	3.275	7.563	62.782
12/11/2024 10:41	22.25	0.000	3.277	7.567	62.796
12/11/2024 10:41	22.50	-0.008	3.274	7.559	62.786
12/11/2024 10:41	22.75	-0.003	3.276	7.564	62.832
12/11/2024 10:41	23.00	-0.001	3.277	7.566	62.773
12/11/2024 10:41	23.25	0.004	3.279	7.571	62.755
12/11/2024 10:41	23.69	0.002	3.278	7.569	62.736
12/11/2024 10:41	23.81	-0.001	3.277	7.566	62.724
12/11/2024 10:41	24.00	-0.003	3.276	7.564	62.798
12/11/2024 10:41	24.25	-0.004	3.275	7.563	62.731
12/11/2024 10:41	24.50	-0.006	3.275	7.561	62.758
12/11/2024 10:41	24.75	-0.003	3.276	7.564	62.756
12/11/2024 10:41	25.00	0.004	3.279	7.571	62.746
12/11/2024 10:41	25.25	0.002	3.278	7.569	62.737
12/11/2024 10:42	25.69	-0.002	3.276	7.565	62.75
12/11/2024 10:42	25.81	-0.001	3.277	7.566	62.777
12/11/2024 10:42	26.00	0.002	3.278	7.569	62.745
12/11/2024 10:42	26.25	0.002	3.278	7.569	62.812
12/11/2024 10:42	26.50	0.004	3.279	7.571	62.754

Date and Time	Elapsed Time (Seconds)	Drawdown (feet)	Pressure (PSI)	Depth (ft)	Temperature (F)
12/11/2024 10:42	26.75	-0.005	3.275	7.562	62.749
12/11/2024 10:42	27.00	0.006	3.28	7.573	62.726
12/11/2024 10:42	27.25	0.000	3.277	7.567	62.763
12/11/2024 10:42	27.69	0.007	3.28	7.574	62.804
12/11/2024 10:42	27.81	0.004	3.279	7.571	62.789
12/11/2024 10:42	28.00	0.005	3.279	7.572	62.786
12/11/2024 10:42	28.25	0.005	3.28	7.572	62.777
12/11/2024 10:42	28.50	-0.001	3.277	7.566	62.823
12/11/2024 10:42	28.75	0.005	3.279	7.572	62.765
12/11/2024 10:42	29.00	-0.002	3.276	7.565	62.762
12/11/2024 10:42	29.25	-0.001	3.277	7.566	62.732
12/11/2024 10:42	29.50	0.053	3.3	7.62	62.803
12/11/2024 10:42	29.75	0.103	3.322	7.67	62.794
12/11/2024 10:42	0.00	0.122	3.33	7.689	62.773
12/11/2024 10:42	0.25	0.093	3.318	7.66	62.777
12/11/2024 10:42	0.50	0.076	3.31	7.643	62.742
12/11/2024 10:42	0.75	0.086	3.314	7.653	62.762
12/11/2024 10:42	1.00	0.078	3.311	7.645	62.769
12/11/2024 10:42	1.25	0.080	3.312	7.647	62.736
12/11/2024 10:42	1.50	0.076	3.31	7.643	62.825
12/11/2024 10:42	1.75	0.074	3.309	7.641	62.791
12/11/2024 10:42	2.00	0.071	3.308	7.638	62.789
12/11/2024 10:42	2.25	0.076	3.31	7.643	62.821
12/11/2024 10:42	2.50	0.073	3.309	7.64	62.735
12/11/2024 10:42	2.75	0.069	3.307	7.636	62.827
12/11/2024 10:42	3.00	0.065	3.305	7.632	62.835
12/11/2024 10:42	3.25	0.068	3.307	7.635	62.817
12/11/2024 10:42	3.50	0.068	3.307	7.635	62.799
12/11/2024 10:42	3.75	0.060	3.303	7.627	62.81
12/11/2024 10:42	4.00	0.061	3.304	7.628	62.794
12/11/2024 10:42	4.25	0.064	3.305	7.631	62.763
12/11/2024 10:42	4.50	0.059	3.303	7.626	62.772
12/11/2024 10:42	4.75	0.056	3.301	7.623	62.763
12/11/2024 10:42	5.00	0.056	3.302	7.623	62.776
12/11/2024 10:42	5.25	0.046	3.297	7.613	62.747
12/11/2024 10:42	5.50	0.035	3.293	7.602	62.795
12/11/2024 10:42	5.75	0.046	3.297	7.613	62.8
12/11/2024 10:42	6.00	0.047	3.298	7.614	62.774
12/11/2024 10:42	6.25	0.049	3.298	7.616	62.756
12/11/2024 10:42	6.50	0.045	3.297	7.612	62.827
12/11/2024 10:42	6.75	0.039	3.294	7.606	62.782
12/11/2024 10:42	7.00	0.045	3.297	7.612	62.767
12/11/2024 10:42	7.25	0.039	3.294	7.606	62.795
12/11/2024 10:42	7.50	0.044	3.296	7.611	62.799
12/11/2024 10:42	7.75	0.043	3.296	7.61	62.789
12/11/2024 10:42	8.00	0.043	3.296	7.61	62.732
12/11/2024 10:42	8.25	0.036	3.293	7.603	62.792
12/11/2024 10:42	8.50	0.040	3.295	7.607	62.794
12/11/2024 10:42	8.75	0.041	3.295	7.608	62.738
12/11/2024 10:42	9.00	0.037	3.293	7.604	62.823
12/11/2024 10:42	9.25	0.035	3.292	7.602	62.795
12/11/2024 10:42	9.50	0.037	3.293	7.604	62.818
12/11/2024 10:42	9.75	0.041	3.295	7.608	62.836
12/11/2024 10:42	10.00	0.038	3.294	7.605	62.808
12/11/2024 10:42	10.25	0.027	3.289	7.594	62.795
12/11/2024 10:42	10.50	0.034	3.292	7.601	62.795
12/11/2024 10:42	10.75	0.038	3.294	7.605	62.798
12/11/2024 10:42	11.00	0.033	3.291	7.6	62.783
12/11/2024 10:42	11.25	0.033	3.291	7.6	62.762
12/11/2024 10:42	11.50	0.040	3.294	7.607	62.796
12/11/2024 10:42	11.75	0.036	3.293	7.603	62.83
12/11/2024 10:42	12.00	0.039	3.294	7.606	62.812
12/11/2024 10:42	12.25	0.033	3.292	7.6	62.816
12/11/2024 10:42	12.50	0.035	3.292	7.602	62.81
12/11/2024 10:42	12.75	0.037	3.293	7.604	62.791
12/11/2024 10:42	13.00	0.035	3.292	7.602	62.817
12/11/2024 10:42	13.25	0.030	3.29	7.597	62.819
12/11/2024 10:42	13.50	0.033	3.291	7.6	62.853
12/11/2024 10:42	13.75	0.032	3.291	7.599	62.812
12/11/2024 10:42	14.00	0.030	3.29	7.597	62.827
12/11/2024 10:42	14.25	0.034	3.292	7.601	62.84
12/11/2024 10:42	14.50	0.026	3.288	7.593	62.799
12/11/2024 10:42	14.75	0.033	3.292	7.6	62.849
12/11/2024 10:42	15.00	0.030	3.29	7.597	62.828
12/11/2024 10:42	15.25	0.033	3.291	7.6	62.83
12/11/2024 10:42	15.50	0.033	3.291	7.6	62.821
12/11/2024 10:42	15.75	0.029	3.29	7.596	62.863
12/11/2024 10:42	16.00	0.033	3.292	7.6	62.777
12/11/2024 10:42	16.25	0.027	3.289	7.594	62.867
12/11/2024 10:42	16.50	0.026	3.289	7.593	62.841
12/11/2024 10:42	16.75	0.024	3.288	7.591	62.823
12/11/2024 10:42	17.00	0.024	3.288	7.591	62.76
12/11/2024 10:42	17.25	0.023	3.287	7.59	62.837
12/11/2024 10:42	17.50	0.029	3.29	7.596	62.839
12/11/2024 10:42	17.75	0.028	3.289	7.595	62.799

Date and Time	Elapsed Time (Seconds)	Drawdown (feet)	Pressure (PSI)	Depth (ft)	Temperature (F)
12/11/2024 10:42	18.00	0.024	3.288	7.591	62.814
12/11/2024 10:42	18.25	0.030	3.29	7.597	62.799
12/11/2024 10:42	18.50	0.028	3.289	7.595	62.758
12/11/2024 10:42	18.75	0.028	3.289	7.595	62.821
12/11/2024 10:42	19.00	0.027	3.289	7.594	62.773
12/11/2024 10:42	19.25	0.024	3.287	7.591	62.759
12/11/2024 10:42	19.50	0.032	3.291	7.599	62.818
12/11/2024 10:42	19.75	0.031	3.291	7.598	62.837
12/11/2024 10:42	20.00	0.029	3.29	7.596	62.813
12/11/2024 10:42	20.25	0.035	3.292	7.602	62.841
12/11/2024 10:42	20.50	0.034	3.292	7.601	62.782
12/11/2024 10:42	20.75	0.032	3.291	7.599	62.769
12/11/2024 10:42	21.00	0.030	3.29	7.597	62.772
12/11/2024 10:42	21.25	0.031	3.291	7.598	62.825
12/11/2024 10:42	21.50	0.031	3.291	7.598	62.812
12/11/2024 10:42	21.75	0.029	3.29	7.596	62.837
12/11/2024 10:42	22.00	0.027	3.289	7.594	62.845
12/11/2024 10:42	22.25	0.032	3.291	7.599	62.796
12/11/2024 10:42	22.50	0.031	3.29	7.598	62.818
12/11/2024 10:42	22.75	0.030	3.29	7.597	62.832
12/11/2024 10:42	23.00	0.034	3.292	7.601	62.78
12/11/2024 10:42	23.25	0.029	3.29	7.596	62.821
12/11/2024 10:42	23.50	0.031	3.29	7.598	62.816
12/11/2024 10:42	23.75	0.029	3.29	7.596	62.848
12/11/2024 10:42	24.00	0.023	3.287	7.59	62.85
12/11/2024 10:42	24.25	0.026	3.288	7.593	62.813
12/11/2024 10:42	24.50	0.026	3.288	7.593	62.794
12/11/2024 10:42	24.75	0.025	3.288	7.592	62.879
12/11/2024 10:42	25.00	0.029	3.29	7.596	62.804
12/11/2024 10:42	25.25	0.028	3.289	7.595	62.792
12/11/2024 10:42	25.50	0.024	3.288	7.591	62.818
12/11/2024 10:42	25.75	0.025	3.288	7.592	62.787
12/11/2024 10:42	26.00	0.023	3.287	7.59	62.792
12/11/2024 10:42	26.25	0.029	3.29	7.596	62.827
12/11/2024 10:42	26.50	0.022	3.287	7.589	62.799
12/11/2024 10:42	26.75	0.021	3.286	7.588	62.854
12/11/2024 10:42	27.00	0.021	3.286	7.588	62.774
12/11/2024 10:42	27.25	0.021	3.286	7.588	62.783
12/11/2024 10:42	27.50	0.020	3.286	7.587	62.841
12/11/2024 10:42	27.75	0.019	3.285	7.586	62.85
12/11/2024 10:42	28.00	0.023	3.287	7.59	62.817
12/11/2024 10:42	28.25	0.023	3.287	7.59	62.841
12/11/2024 10:42	28.50	0.013	3.283	7.58	62.819
12/11/2024 10:42	28.75	0.018	3.285	7.585	62.782
12/11/2024 10:42	29.00	0.018	3.285	7.585	62.836
12/11/2024 10:42	29.25	0.016	3.284	7.583	62.786
12/11/2024 10:42	29.50	0.016	3.284	7.583	62.787
12/11/2024 10:42	29.75	0.023	3.287	7.59	62.81
12/11/2024 10:42	30.00	0.021	3.286	7.588	62.889
12/11/2024 10:42	30.25	0.022	3.287	7.589	62.834
12/11/2024 10:42	30.50	0.021	3.286	7.588	62.782
12/11/2024 10:42	30.75	0.011	3.282	7.578	62.826
12/11/2024 10:42	31.00	0.018	3.285	7.585	62.792
12/11/2024 10:42	31.25	0.017	3.285	7.584	62.826
12/11/2024 10:42	31.50	0.018	3.285	7.585	62.85
12/11/2024 10:42	31.75	0.017	3.285	7.584	62.888
12/11/2024 10:42	32.00	0.015	3.284	7.582	62.852
12/11/2024 10:42	32.25	0.019	3.285	7.586	62.801
12/11/2024 10:42	32.50	0.015	3.284	7.582	62.832
12/11/2024 10:42	32.75	0.023	3.287	7.59	62.827
12/11/2024 10:42	33.00	0.017	3.285	7.584	62.81
12/11/2024 10:42	33.25	0.024	3.288	7.591	62.882
12/11/2024 10:42	33.50	0.019	3.286	7.586	62.805
12/11/2024 10:42	33.75	0.025	3.288	7.592	62.853
12/11/2024 10:42	34.00	0.017	3.285	7.584	62.821
12/11/2024 10:42	34.25	0.018	3.285	7.585	62.801
12/11/2024 10:42	34.50	0.018	3.285	7.585	62.843
12/11/2024 10:42	34.75	0.019	3.286	7.586	62.805
12/11/2024 10:42	35.00	0.017	3.285	7.584	62.807
12/11/2024 10:42	35.25	0.024	3.287	7.591	62.789
12/11/2024 10:42	35.50	0.024	3.288	7.591	62.805
12/11/2024 10:42	35.75	0.019	3.285	7.586	62.825
12/11/2024 10:42	36.00	0.016	3.284	7.583	62.825
12/11/2024 10:42	36.25	0.021	3.286	7.588	62.85
12/11/2024 10:42	36.50	0.022	3.287	7.589	62.817
12/11/2024 10:42	36.75	0.021	3.286	7.588	62.831
12/11/2024 10:42	37.00	0.019	3.286	7.586	62.805
12/11/2024 10:42	37.25	0.017	3.285	7.584	62.862
12/11/2024 10:42	37.50	0.016	3.284	7.583	62.885
12/11/2024 10:42	37.75	0.016	3.284	7.583	62.868
12/11/2024 10:42	38.00	0.021	3.286	7.588	62.816
12/11/2024 10:42	38.25	0.015	3.284	7.582	62.868
12/11/2024 10:42	38.50	0.014	3.283	7.581	62.877
12/11/2024 10:42	38.75	0.011	3.282	7.578	62.857
12/11/2024 10:42	39.00	0.017	3.285	7.584	62.813

Date and Time	Elapsed Time (Seconds)	Drawdown (feet)	Pressure (PSI)	Depth (ft)	Temperature (F)
12/11/2024 10:42	39.25	0.019	3.285	7.586	62.857
12/11/2024 10:42	39.50	0.018	3.285	7.585	62.857
12/11/2024 10:42	39.75	0.021	3.286	7.588	62.825
12/11/2024 10:42	40.00	0.020	3.286	7.587	62.859
12/11/2024 10:42	40.25	0.016	3.284	7.583	62.889
12/11/2024 10:42	40.50	0.010	3.282	7.577	62.858
12/11/2024 10:42	40.75	0.012	3.283	7.579	62.893
12/11/2024 10:42	41.00	0.019	3.285	7.586	62.791
12/11/2024 10:42	41.25	0.017	3.285	7.584	62.827
12/11/2024 10:42	41.50	0.019	3.285	7.586	62.908
12/11/2024 10:42	41.75	0.020	3.286	7.587	62.87
12/11/2024 10:42	42.00	0.012	3.282	7.579	62.843
12/11/2024 10:42	42.25	0.018	3.285	7.585	62.767
12/11/2024 10:42	42.50	0.016	3.284	7.583	62.857
12/11/2024 10:42	42.75	0.015	3.284	7.582	62.818
12/11/2024 10:42	43.00	0.015	3.284	7.582	62.813
12/11/2024 10:42	43.25	0.017	3.285	7.584	62.796
12/11/2024 10:42	43.50	0.014	3.283	7.581	62.855
12/11/2024 10:42	43.75	0.012	3.282	7.579	62.867
12/11/2024 10:42	44.00	0.016	3.284	7.583	62.828
12/11/2024 10:42	44.25	0.015	3.284	7.582	62.843
12/11/2024 10:42	44.50	0.015	3.284	7.582	62.855
12/11/2024 10:42	44.75	0.007	3.28	7.574	62.848
12/11/2024 10:42	45.00	0.018	3.285	7.585	62.863
12/11/2024 10:42	45.25	0.014	3.283	7.581	62.783
12/11/2024 10:42	45.50	0.017	3.285	7.584	62.864
12/11/2024 10:42	45.75	0.017	3.285	7.584	62.823
12/11/2024 10:42	46.00	0.011	3.282	7.578	62.885
12/11/2024 10:42	46.25	0.015	3.284	7.582	62.85
12/11/2024 10:42	46.50	0.015	3.284	7.582	62.83
12/11/2024 10:42	46.75	0.016	3.284	7.583	62.907
12/11/2024 10:42	47.00	0.015	3.284	7.582	62.827
12/11/2024 10:42	47.25	0.012	3.282	7.579	62.81
12/11/2024 10:42	47.50	0.013	3.283	7.58	62.867
12/11/2024 10:42	47.75	0.015	3.284	7.582	62.862
12/11/2024 10:42	48.00	0.013	3.283	7.58	62.863
12/11/2024 10:42	48.25	0.011	3.282	7.578	62.827
12/11/2024 10:42	48.50	0.015	3.284	7.582	62.812
12/11/2024 10:42	48.75	0.015	3.284	7.582	62.818
12/11/2024 10:42	49.00	0.020	3.286	7.587	62.823
12/11/2024 10:42	49.25	0.018	3.285	7.585	62.798
12/11/2024 10:42	49.50	0.018	3.285	7.585	62.863
12/11/2024 10:42	49.75	0.016	3.284	7.583	62.884
12/11/2024 10:42	50.00	0.012	3.282	7.579	62.853
12/11/2024 10:42	50.25	0.013	3.283	7.58	62.823
12/11/2024 10:42	50.50	0.015	3.284	7.582	62.85
12/11/2024 10:42	50.75	0.012	3.283	7.579	62.8
12/11/2024 10:42	51.00	0.014	3.283	7.581	62.816
12/11/2024 10:42	51.25	0.014	3.283	7.581	62.845
12/11/2024 10:42	51.50	0.014	3.283	7.581	62.85
12/11/2024 10:42	51.75	0.015	3.284	7.582	62.844
12/11/2024 10:42	52.00	0.013	3.283	7.58	62.823
12/11/2024 10:42	52.25	0.012	3.282	7.579	62.894
12/11/2024 10:42	52.50	0.005	3.279	7.572	62.868
12/11/2024 10:42	52.75	0.014	3.283	7.581	62.836
12/11/2024 10:42	53.00	0.010	3.282	7.577	62.87
12/11/2024 10:42	53.25	0.007	3.28	7.574	62.893
12/11/2024 10:42	53.50	0.005	3.28	7.572	62.871
12/11/2024 10:42	53.75	0.010	3.282	7.577	62.895
12/11/2024 10:42	54.00	0.012	3.282	7.579	62.961
12/11/2024 10:42	54.25	0.015	3.284	7.582	62.862
12/11/2024 10:42	54.50	0.007	3.28	7.574	62.879
12/11/2024 10:42	54.75	0.011	3.282	7.578	62.902
12/11/2024 10:42	55.00	0.009	3.281	7.576	62.822
12/11/2024 10:42	55.25	0.020	3.286	7.587	62.84
12/11/2024 10:43	55.50	0.008	3.281	7.575	62.84
12/11/2024 10:43	55.75	0.014	3.283	7.581	62.881
12/11/2024 10:43	56.00	0.019	3.285	7.586	62.814
12/11/2024 10:43	56.25	0.007	3.28	7.574	62.83
12/11/2024 10:43	56.50	0.012	3.282	7.579	62.83
12/11/2024 10:43	56.75	0.009	3.281	7.576	62.819
12/11/2024 10:43	57.00	0.017	3.284	7.584	62.848
12/11/2024 10:43	57.25	0.007	3.28	7.574	62.845
12/11/2024 10:43	57.50	0.009	3.281	7.576	62.877
12/11/2024 10:43	57.75	0.022	3.287	7.589	62.904
12/11/2024 10:43	58.00	0.012	3.283	7.579	62.876
12/11/2024 10:43	58.25	0.015	3.284	7.582	62.839
12/11/2024 10:43	58.50	0.017	3.284	7.584	62.849
12/11/2024 10:43	58.75	0.011	3.282	7.578	62.853
12/11/2024 10:43	59.00	0.016	3.284	7.583	62.846
12/11/2024 10:43	59.25	0.011	3.282	7.578	62.867
12/11/2024 10:43	59.50	0.012	3.283	7.579	62.848
12/11/2024 10:43	59.75	0.017	3.285	7.584	62.858
12/11/2024 10:43	60.00	0.011	3.282	7.578	62.902
12/11/2024 10:43	60.25	0.015	3.284	7.582	62.841

Date and Time	Elapsed Time (Seconds)	Drawdown (feet)	Pressure (PSI)	Depth (ft)	Temperature (F)
12/11/2024 10:43	60.50	0.011	3.282	7.578	62.817
12/11/2024 10:43	60.75	0.009	3.281	7.576	62.848
12/11/2024 10:43	61.00	0.007	3.28	7.574	62.849
12/11/2024 10:43	61.25	0.011	3.282	7.578	62.882
12/11/2024 10:43	61.50	0.006	3.28	7.573	62.868
12/11/2024 10:43	61.75	0.004	3.279	7.571	62.859
12/11/2024 10:43	62.00	0.009	3.281	7.576	62.895
12/11/2024 10:43	62.25	0.012	3.282	7.579	62.881
12/11/2024 10:43	62.50	0.009	3.281	7.576	62.853
12/11/2024 10:43	62.75	0.014	3.283	7.581	62.798
12/11/2024 10:43	63.00	0.011	3.282	7.578	62.872
12/11/2024 10:43	63.25	0.012	3.283	7.579	62.804
12/11/2024 10:43	63.50	0.010	3.281	7.577	62.875
12/11/2024 10:43	63.75	0.008	3.281	7.575	62.848
12/11/2024 10:43	64.00	0.010	3.282	7.577	62.867
12/11/2024 10:43	64.25	0.006	3.28	7.573	62.841
12/11/2024 10:43	64.50	0.009	3.281	7.576	62.841
12/11/2024 10:43	64.75	0.008	3.281	7.575	62.93
12/11/2024 10:43	65.00	0.006	3.28	7.573	62.855
12/11/2024 10:43	65.25	0.002	3.278	7.569	62.836
12/11/2024 10:43	65.50	0.009	3.281	7.576	62.85
12/11/2024 10:43	65.75	0.007	3.28	7.574	62.912
12/11/2024 10:43	66.00	0.008	3.281	7.575	62.881
12/11/2024 10:43	66.25	0.009	3.281	7.576	62.895
12/11/2024 10:43	66.50	0.008	3.281	7.575	62.83
12/11/2024 10:43	66.75	0.013	3.283	7.58	62.852
12/11/2024 10:43	67.00	0.013	3.283	7.58	62.888
12/11/2024 10:43	67.25	0.011	3.282	7.578	62.813
12/11/2024 10:43	67.50	0.014	3.283	7.581	62.903
12/11/2024 10:43	67.75	0.015	3.284	7.582	62.861
12/11/2024 10:43	68.00	0.011	3.282	7.578	62.873
12/11/2024 10:43	68.25	0.002	3.278	7.569	62.87
12/11/2024 10:43	68.50	0.008	3.281	7.575	62.88
12/11/2024 10:43	68.75	0.008	3.281	7.575	62.893
12/11/2024 10:43	69.00	0.009	3.281	7.576	62.867
12/11/2024 10:43	69.25	0.011	3.282	7.578	62.849
12/11/2024 10:43	69.50	0.010	3.282	7.577	62.888
12/11/2024 10:43	69.75	0.011	3.282	7.578	62.907
12/11/2024 10:43	70.00	0.013	3.283	7.58	62.877
12/11/2024 10:43	70.25	0.011	3.282	7.578	62.882
12/11/2024 10:43	70.50	0.011	3.282	7.578	62.848
12/11/2024 10:43	70.75	0.005	3.279	7.572	62.859
12/11/2024 10:43	71.00	0.013	3.283	7.58	62.88
12/11/2024 10:43	71.25	0.016	3.284	7.583	62.873
12/11/2024 10:43	71.50	0.006	3.28	7.573	62.852
12/11/2024 10:43	71.75	0.007	3.28	7.574	62.857
12/11/2024 10:43	72.00	0.008	3.281	7.575	62.877
12/11/2024 10:43	72.25	0.010	3.281	7.577	62.857
12/11/2024 10:43	72.50	0.006	3.28	7.573	62.882
12/11/2024 10:43	72.75	0.006	3.28	7.573	62.885
12/11/2024 10:43	73.00	0.010	3.282	7.577	62.85
12/11/2024 10:43	73.25	0.006	3.28	7.573	62.855
12/11/2024 10:43	73.50	0.005	3.279	7.572	62.872
12/11/2024 10:43	73.75	0.007	3.28	7.574	62.885
12/11/2024 10:43	74.00	0.003	3.278	7.57	62.863
12/11/2024 10:43	74.25	0.011	3.282	7.578	62.898
12/11/2024 10:43	74.50	0.010	3.282	7.577	62.852
12/11/2024 10:43	74.75	0.008	3.281	7.575	62.877
12/11/2024 10:43	75.00	0.003	3.279	7.57	62.809
12/11/2024 10:43	75.25	0.013	3.283	7.58	62.836
12/11/2024 10:43	75.50	0.007	3.28	7.574	62.853
12/11/2024 10:43	75.75	0.010	3.281	7.577	62.889
12/11/2024 10:43	76.00	0.006	3.28	7.573	62.877
12/11/2024 10:43	76.25	0.007	3.28	7.574	62.846
12/11/2024 10:43	76.50	0.009	3.281	7.576	62.853
12/11/2024 10:43	76.75	0.007	3.28	7.574	62.853
12/11/2024 10:43	77.00	0.008	3.281	7.575	62.872
12/11/2024 10:43	77.25	0.009	3.281	7.576	62.9
12/11/2024 10:43	77.50	0.009	3.281	7.576	62.87
12/11/2024 10:43	77.75	0.007	3.28	7.574	62.924
12/11/2024 10:43	78.00	0.007	3.28	7.574	62.861
12/11/2024 10:43	78.25	0.011	3.282	7.578	62.902
12/11/2024 10:43	78.50	0.010	3.282	7.577	62.925
12/11/2024 10:43	78.75	0.005	3.279	7.572	62.845
12/11/2024 10:43	79.00	0.008	3.281	7.575	62.873
12/11/2024 10:43	79.25	0.005	3.28	7.572	62.857
12/11/2024 10:43	79.50	0.005	3.279	7.572	62.918
12/11/2024 10:43	79.75	0.013	3.283	7.58	62.872
12/11/2024 10:43	80.00	0.008	3.281	7.575	62.899
12/11/2024 10:43	80.25	0.009	3.281	7.576	62.872
12/11/2024 10:43	80.50	0.003	3.278	7.57	62.903
12/11/2024 10:43	80.75	0.010	3.282	7.577	62.83
12/11/2024 10:43	81.00	0.007	3.28	7.574	62.843
12/11/2024 10:43	81.25	0.009	3.281	7.576	62.877
12/11/2024 10:43	81.50	0.005	3.279	7.572	62.902

Date and Time	Elapsed Time (Seconds)	Drawdown (feet)	Pressure (PSI)	Depth (ft)	Temperature (F)
12/11/2024 10:43	81.75	0.007	3.28	7.574	62.92
12/11/2024 10:43	82.00	0.002	3.278	7.569	62.899
12/11/2024 10:43	82.25	0.005	3.279	7.572	62.894
12/11/2024 10:43	82.50	0.007	3.28	7.574	62.848
12/11/2024 10:43	82.75	0.005	3.28	7.572	62.852
12/11/2024 10:43	83.00	0.011	3.282	7.578	62.909
12/11/2024 10:43	83.25	0.003	3.279	7.57	62.882
12/11/2024 10:43	83.50	0.008	3.281	7.575	62.863
12/11/2024 10:43	83.75	0.011	3.282	7.578	62.873
12/11/2024 10:43	84.00	0.009	3.281	7.576	62.875
12/11/2024 10:43	84.25	0.010	3.282	7.577	62.888
12/11/2024 10:43	84.50	0.005	3.279	7.572	62.861
12/11/2024 10:43	84.75	0.015	3.284	7.582	62.881
12/11/2024 10:43	85.00	0.002	3.278	7.569	62.884
12/11/2024 10:43	85.25	0.014	3.283	7.581	62.888
12/11/2024 10:43	85.50	0.008	3.281	7.575	62.848
12/11/2024 10:43	85.75	0.007	3.28	7.574	62.925
12/11/2024 10:43	86.00	0.014	3.283	7.581	62.884
12/11/2024 10:43	86.25	0.011	3.282	7.578	62.875
12/11/2024 10:43	86.50	0.009	3.281	7.576	62.913
12/11/2024 10:43	86.75	0.003	3.279	7.57	62.866
12/11/2024 10:43	87.00	0.010	3.282	7.577	62.854
12/11/2024 10:43	87.25	0.012	3.282	7.579	62.871
12/11/2024 10:43	87.50	0.009	3.281	7.576	62.886
12/11/2024 10:43	87.75	0.016	3.284	7.583	62.917
12/11/2024 10:43	88.00	0.009	3.281	7.576	62.903
12/11/2024 10:43	88.25	0.003	3.279	7.57	62.846
12/11/2024 10:43	88.50	0.014	3.283	7.581	62.897
12/11/2024 10:43	88.75	0.009	3.281	7.576	62.881
12/11/2024 10:43	89.00	0.006	3.28	7.573	62.866
12/11/2024 10:43	89.25	0.006	3.28	7.573	62.818
12/11/2024 10:43	89.50	0.006	3.28	7.573	62.912
12/11/2024 10:43	89.75	0.010	3.281	7.577	62.935
12/11/2024 10:43	90.00	0.009	3.281	7.576	62.907
12/11/2024 10:43	90.25	0.009	3.281	7.576	62.911
12/11/2024 10:43	90.50	0.010	3.281	7.577	62.889
12/11/2024 10:43	90.75	0.015	3.284	7.582	62.863
12/11/2024 10:43	91.00	0.000	3.277	7.567	62.915
12/11/2024 10:43	91.25	0.010	3.282	7.577	62.855
12/11/2024 10:43	91.50	0.003	3.279	7.57	62.926
12/11/2024 10:43	91.75	0.006	3.28	7.573	62.911
12/11/2024 10:43	92.00	0.014	3.283	7.581	62.872
12/11/2024 10:43	92.25	0.006	3.28	7.573	62.879
12/11/2024 10:43	92.50	-0.001	3.277	7.566	62.813
12/11/2024 10:43	92.75	0.003	3.279	7.57	62.893
12/11/2024 10:43	93.00	0.010	3.281	7.577	62.924
12/11/2024 10:43	93.25	0.004	3.279	7.571	62.873
12/11/2024 10:43	93.50	0.006	3.28	7.573	62.911
12/11/2024 10:43	93.75	0.007	3.28	7.574	62.884
12/11/2024 10:43	94.00	0.006	3.28	7.573	62.861
12/11/2024 10:43	94.25	0.006	3.28	7.573	62.853
12/11/2024 10:43	94.50	0.006	3.28	7.573	62.852
12/11/2024 10:43	94.75	0.004	3.279	7.571	62.871
12/11/2024 10:43	95.00	0.005	3.279	7.572	62.837
12/11/2024 10:43	95.25	0.001	3.278	7.568	62.899
12/11/2024 10:43	95.50	0.006	3.28	7.573	62.837
12/11/2024 10:43	95.75	0.002	3.278	7.569	62.894
12/11/2024 10:43	96.00	0.008	3.281	7.575	62.836
12/11/2024 10:43	96.25	0.004	3.279	7.571	62.925
12/11/2024 10:43	96.50	0.009	3.281	7.576	62.899
12/11/2024 10:43	96.75	0.006	3.28	7.573	62.911
12/11/2024 10:43	97.00	0.004	3.279	7.571	62.897
12/11/2024 10:43	97.25	0.007	3.28	7.574	62.893
12/11/2024 10:43	97.50	0.007	3.28	7.574	62.911
12/11/2024 10:43	97.75	0.004	3.279	7.571	62.881
12/11/2024 10:43	98.00	0.009	3.281	7.576	62.903
12/11/2024 10:43	98.25	0.002	3.278	7.569	62.89
12/11/2024 10:43	98.50	0.010	3.281	7.577	62.88
12/11/2024 10:43	98.75	0.007	3.28	7.574	62.871
12/11/2024 10:43	99.00	-0.001	3.277	7.566	62.849
12/11/2024 10:43	99.25	0.006	3.28	7.573	62.898
12/11/2024 10:43	99.50	-0.001	3.277	7.566	62.88
12/11/2024 10:43	99.75	0.010	3.281	7.577	62.924
12/11/2024 10:43	100.00	0.005	3.28	7.572	62.891
12/11/2024 10:43	100.25	0.009	3.281	7.576	62.867
12/11/2024 10:43	100.50	0.002	3.278	7.569	62.859
12/11/2024 10:43	100.75	0.000	3.277	7.567	62.873
12/11/2024 10:43	131.00	0.005	3.279	7.572	62.888
12/11/2024 10:43	131.25	0.005	3.279	7.572	62.859
12/11/2024 10:43	131.69	0.005	3.279	7.572	62.902
12/11/2024 10:43	131.82	0.006	3.28	7.573	62.912
12/11/2024 10:43	132.00	0.005	3.279	7.572	62.912
12/11/2024 10:43	132.25	0.012	3.282	7.579	62.891
12/11/2024 10:43	132.50	0.002	3.278	7.569	62.884
12/11/2024 10:43	132.75	0.002	3.278	7.569	62.881

Date and Time	Elapsed Time (Seconds)	Drawdown (feet)	Pressure (PSI)	Depth (ft)	Temperature (F)
12/11/2024 10:43	133.00	0.007	3.28	7.574	62.864
12/11/2024 10:43	133.25	0.010	3.282	7.577	62.882
12/11/2024 10:43	133.70	0.008	3.28	7.575	62.894
12/11/2024 10:43	133.82	0.006	3.28	7.573	62.886
12/11/2024 10:43	134.00	0.010	3.281	7.577	62.895
12/11/2024 10:43	134.25	0.007	3.28	7.574	62.85
12/11/2024 10:43	134.50	0.005	3.279	7.572	62.888
12/11/2024 10:43	134.75	0.005	3.279	7.572	62.857
12/11/2024 10:43	135.00	0.008	3.281	7.575	62.881
12/11/2024 10:43	135.25	0.008	3.281	7.575	62.882
12/11/2024 10:43	135.70	0.002	3.278	7.569	62.891
12/11/2024 10:43	135.82	0.004	3.279	7.571	62.859
12/11/2024 10:43	136.00	0.007	3.28	7.574	62.881
12/11/2024 10:43	136.25	0.001	3.277	7.568	62.938
12/11/2024 10:43	136.50	0.002	3.278	7.569	62.903
12/11/2024 10:43	136.75	0.005	3.279	7.572	62.867
12/11/2024 10:43	137.00	0.009	3.281	7.576	62.891
12/11/2024 10:43	137.25	0.006	3.28	7.573	62.863
12/11/2024 10:43	137.70	0.007	3.28	7.574	62.894
12/11/2024 10:43	137.83	0.003	3.279	7.57	62.888
12/11/2024 10:43	138.00	0.005	3.28	7.572	62.882
12/11/2024 10:43	138.25	-0.002	3.276	7.565	62.881
12/11/2024 10:43	138.50	0.011	3.282	7.578	62.909
12/11/2024 10:43	138.75	0.003	3.278	7.57	62.926
12/11/2024 10:43	139.00	0.004	3.279	7.571	62.848
12/11/2024 10:43	139.25	0.004	3.279	7.571	62.924
12/11/2024 10:43	139.70	0.002	3.278	7.569	62.936
12/11/2024 10:43	139.82	0.010	3.281	7.577	62.958
12/11/2024 10:43	140.00	0.000	3.277	7.567	62.931
12/11/2024 10:43	140.25	0.004	3.279	7.571	62.9
12/11/2024 10:43	140.50	0.004	3.279	7.571	62.888
12/11/2024 10:43	140.75	0.007	3.28	7.574	62.875
12/11/2024 10:43	141.00	0.003	3.278	7.57	62.884
12/11/2024 10:43	141.25	0.006	3.28	7.573	62.859
12/11/2024 10:43	141.70	0.006	3.28	7.573	62.873
12/11/2024 10:43	141.82	0.009	3.281	7.576	62.891
12/11/2024 10:43	142.00	0.004	3.279	7.571	62.888
12/11/2024 10:43	142.25	0.000	3.277	7.567	62.899
12/11/2024 10:43	142.50	0.011	3.282	7.578	62.906
12/11/2024 10:43	142.75	0.011	3.282	7.578	62.894
12/11/2024 10:43	143.00	0.004	3.279	7.571	62.853
12/11/2024 10:43	143.25	0.008	3.281	7.575	62.882
12/11/2024 10:43	143.70	0.006	3.28	7.573	62.924
12/11/2024 10:43	143.82	0.005	3.279	7.572	62.859
12/11/2024 10:43	144.00	0.007	3.28	7.574	62.913
12/11/2024 10:43	144.25	0.010	3.281	7.577	62.886
12/11/2024 10:43	144.50	0.008	3.281	7.575	62.886
12/11/2024 10:43	144.75	0.001	3.278	7.568	62.902
12/11/2024 10:43	145.00	0.004	3.279	7.571	62.882
12/11/2024 10:43	145.25	0.003	3.279	7.57	62.863
12/11/2024 10:44	145.70	0.007	3.28	7.574	62.924
12/11/2024 10:44	145.82	0.006	3.28	7.573	62.897
12/11/2024 10:44	146.00	0.007	3.28	7.574	62.911
12/11/2024 10:44	146.25	0.009	3.281	7.576	62.894
12/11/2024 10:44	146.50	-0.002	3.276	7.565	62.907
12/11/2024 10:44	146.75	0.007	3.28	7.574	62.877
12/11/2024 10:44	147.00	0.008	3.28	7.575	62.845
12/11/2024 10:44	147.25	0.007	3.28	7.574	62.918
12/11/2024 10:44	147.70	0.005	3.279	7.572	62.877
12/11/2024 10:44	147.82	0.007	3.28	7.574	62.934
12/11/2024 10:44	148.00	0.009	3.281	7.576	62.854
12/11/2024 10:44	148.25	0.000	3.277	7.567	62.934
12/11/2024 10:44	148.50	0.001	3.278	7.568	62.907
12/11/2024 10:44	148.75	0.000	3.277	7.567	62.903
12/11/2024 10:44	149.00	0.007	3.28	7.574	62.876
12/11/2024 10:44	149.25	0.004	3.279	7.571	62.876
12/11/2024 10:44	149.70	0.004	3.279	7.571	62.893
12/11/2024 10:44	149.83	0.002	3.278	7.569	62.921
12/11/2024 10:44	150.00	0.005	3.279	7.572	62.9
12/11/2024 10:44	150.25	0.005	3.28	7.572	62.899
12/11/2024 10:44	150.50	0.008	3.281	7.575	62.882
12/11/2024 10:44	150.75	0.002	3.278	7.569	62.911
12/11/2024 10:44	151.00	0.008	3.281	7.575	62.927
12/11/2024 10:44	151.25	-0.002	3.276	7.565	62.899
12/11/2024 10:44	151.70	0.001	3.278	7.568	62.902
12/11/2024 10:44	151.82	-0.006	3.274	7.561	62.915
12/11/2024 10:44	152.00	0.001	3.278	7.568	62.872
12/11/2024 10:44	152.25	0.004	3.279	7.571	62.882
12/11/2024 10:44	152.50	0.000	3.277	7.567	62.897
12/11/2024 10:44	152.75	0.002	3.278	7.569	62.934
12/11/2024 10:44	153.00	0.011	3.282	7.578	62.924
12/11/2024 10:44	153.25	0.001	3.278	7.568	62.884
12/11/2024 10:44	153.70	0.001	3.278	7.568	62.89
12/11/2024 10:44	153.82	0.002	3.278	7.569	62.885
12/11/2024 10:44	154.00	0.006	3.28	7.573	62.908

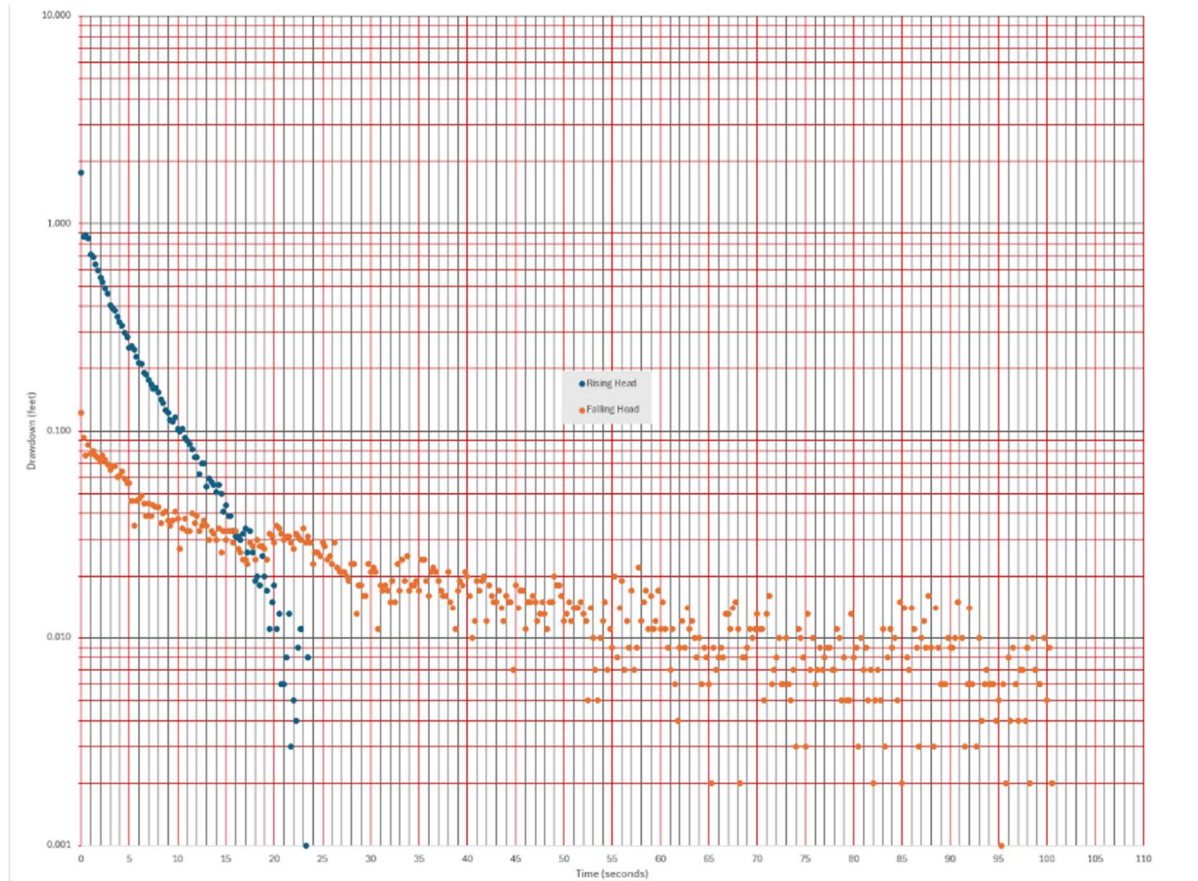
Date and Time	Elapsed Time (Seconds)	Drawdown (feet)	Pressure (PSI)	Depth (ft)	Temperature (F)
12/11/2024 10:44	154.25	-0.002	3.277	7.565	62.907
12/11/2024 10:44	154.50	-0.006	3.275	7.561	62.917
12/11/2024 10:44	154.75	0.002	3.278	7.569	62.908
12/11/2024 10:44	155.00	0.003	3.278	7.57	62.855
12/11/2024 10:44	155.25	-0.002	3.276	7.565	62.909
12/11/2024 10:44	155.70	0.002	3.278	7.569	62.922
12/11/2024 10:44	155.82	0.001	3.278	7.568	62.934
12/11/2024 10:44	156.00	0.002	3.278	7.569	62.911
12/11/2024 10:44	156.25	0.004	3.279	7.571	62.898
12/11/2024 10:44	156.50	0.007	3.28	7.574	62.949
12/11/2024 10:44	156.75	0.002	3.278	7.569	62.904
12/11/2024 10:44	157.00	0.001	3.278	7.568	62.888
12/11/2024 10:44	157.25	0.001	3.278	7.568	62.911
12/11/2024 10:44	157.70	0.006	3.28	7.573	62.907
12/11/2024 10:44	157.82	0.004	3.279	7.571	62.897
12/11/2024 10:44	158.00	0.006	3.28	7.573	62.877
12/11/2024 10:44	158.25	0.007	3.28	7.574	62.881
12/11/2024 10:44	158.50	0.006	3.28	7.573	62.854
12/11/2024 10:44	158.75	0.009	3.281	7.576	62.916
12/11/2024 10:44	159.00	0.002	3.278	7.569	62.92
12/11/2024 10:44	159.25	0.003	3.279	7.57	62.926
12/11/2024 10:44	159.69	0.008	3.281	7.575	62.952
12/11/2024 10:44	159.81	0.002	3.278	7.569	62.911
12/11/2024 10:44	160.00	0.002	3.278	7.569	62.904
12/11/2024 10:44	160.25	0.002	3.278	7.569	62.89
12/11/2024 10:44	160.50	0.002	3.278	7.569	62.913
12/11/2024 10:44	160.75	0.002	3.278	7.569	62.868
12/11/2024 10:44	161.00	0.003	3.279	7.57	62.862
12/11/2024 10:44	161.25	0.001	3.277	7.568	62.886
12/11/2024 10:44	161.69	0.004	3.279	7.571	62.912
12/11/2024 10:44	161.82	0.008	3.28	7.575	62.931
12/11/2024 10:44	162.00	0.009	3.281	7.576	62.863
12/11/2024 10:44	162.25	0.004	3.279	7.571	62.894
12/11/2024 10:44	162.50	-0.001	3.277	7.566	62.894
12/11/2024 10:44	162.75	0.004	3.279	7.571	62.875
12/11/2024 10:44	163.00	0.005	3.279	7.572	62.85
12/11/2024 10:44	163.25	0.000	3.277	7.567	62.877
12/11/2024 10:44	163.69	-0.001	3.277	7.566	62.913
12/11/2024 10:44	163.81	0.004	3.279	7.571	62.903
12/11/2024 10:44	164.00	0.000	3.277	7.567	62.868
12/11/2024 10:44	164.25	0.006	3.28	7.573	62.867
12/11/2024 10:44	164.50	0.005	3.279	7.572	62.945
12/11/2024 10:44	164.75	0.009	3.281	7.576	62.913
12/11/2024 10:44	165.00	0.007	3.28	7.574	62.855
12/11/2024 10:44	165.25	0.002	3.278	7.569	62.876
12/11/2024 10:44	165.69	0.002	3.278	7.569	62.867
12/11/2024 10:44	165.81	0.001	3.278	7.568	62.9
12/11/2024 10:44	166.00	0.006	3.28	7.573	62.915
12/11/2024 10:44	166.25	0.006	3.28	7.573	62.89
12/11/2024 10:44	166.50	-0.003	3.276	7.564	62.902
12/11/2024 10:44	166.75	0.000	3.277	7.567	62.884
12/11/2024 10:44	167.00	0.006	3.28	7.573	62.894
12/11/2024 10:44	167.25	-0.001	3.277	7.566	62.917
12/11/2024 10:44	167.69	0.001	3.278	7.568	62.882
12/11/2024 10:44	167.81	0.003	3.279	7.57	62.913
12/11/2024 10:44	168.00	0.002	3.278	7.569	62.916
12/11/2024 10:44	168.25	0.000	3.277	7.567	62.922
12/11/2024 10:44	168.50	0.002	3.278	7.569	62.889
12/11/2024 10:44	168.75	-0.004	3.276	7.563	62.886
12/11/2024 10:44	169.00	0.002	3.278	7.569	62.867
12/11/2024 10:44	169.25	-0.003	3.276	7.564	62.839
12/11/2024 10:44	169.69	0.005	3.279	7.572	62.875
12/11/2024 10:44	169.82	-0.003	3.276	7.564	62.886
12/11/2024 10:44	170.00	0.003	3.279	7.57	62.881
12/11/2024 10:44	170.25	0.002	3.278	7.569	62.886
12/11/2024 10:44	170.50	0.004	3.279	7.571	62.861
12/11/2024 10:44	170.75	-0.002	3.276	7.565	62.915
12/11/2024 10:44	171.00	0.003	3.279	7.57	62.853
12/11/2024 10:44	171.25	0.000	3.277	7.567	62.882
12/11/2024 10:44	171.69	-0.002	3.276	7.565	62.906
12/11/2024 10:44	171.82	0.002	3.278	7.569	62.926
12/11/2024 10:44	172.00	0.004	3.279	7.571	62.904
12/11/2024 10:44	172.25	0.003	3.279	7.57	62.867
12/11/2024 10:44	172.50	0.002	3.278	7.569	62.889
12/11/2024 10:44	172.75	0.002	3.278	7.569	62.895
12/11/2024 10:44	173.00	-0.008	3.274	7.559	62.879
12/11/2024 10:44	173.25	0.001	3.278	7.568	62.889
12/11/2024 10:44	173.70	0.000	3.277	7.567	62.911
12/11/2024 10:44	173.83	0.000	3.277	7.567	62.931
12/11/2024 10:44	174.00	0.001	3.277	7.568	62.886
12/11/2024 10:44	174.25	0.002	3.278	7.569	62.931
12/11/2024 10:44	174.50	-0.002	3.276	7.565	62.949
12/11/2024 10:44	174.75	-0.001	3.277	7.566	62.855
12/11/2024 10:44	175.00	-0.004	3.276	7.563	62.872
12/11/2024 10:44	175.25	-0.001	3.277	7.566	62.884

Date and Time	Elapsed Time (Seconds)	Drawdown (feet)	Pressure (PSI)	Depth (ft)	Temperature (F)
12/11/2024 10:44	175.70	-0.024	3.267	7.543	62.898
12/11/2024 10:44	175.82	-0.009	3.273	7.558	62.912
12/11/2024 10:44	176.00	-0.017	3.27	7.55	62.908
12/11/2024 10:44	176.25	-0.038	3.261	7.529	62.845
12/11/2024 10:44	0.00	1.770	2.511	5.797	62.899
12/11/2024 10:44	0.25	0.864	2.903	6.703	62.881
12/11/2024 10:44	0.50	0.887	2.893	6.68	62.862
12/11/2024 10:44	0.75	0.847	2.91	6.72	62.866
12/11/2024 10:44	1.00	0.709	2.97	6.858	62.885
12/11/2024 10:44	1.25	0.689	2.979	6.878	62.944
12/11/2024 10:44	1.50	0.638	3.001	6.929	62.925
12/11/2024 10:44	1.75	0.594	3.02	6.973	62.903
12/11/2024 10:44	2.00	0.550	3.039	7.017	62.897
12/11/2024 10:44	2.25	0.521	3.052	7.046	62.873
12/11/2024 10:44	2.50	0.486	3.067	7.081	62.94
12/11/2024 10:44	2.75	0.459	3.078	7.108	62.916
12/11/2024 10:44	3.00	0.406	3.101	7.161	62.912
12/11/2024 10:44	3.25	0.394	3.107	7.173	62.925
12/11/2024 10:44	3.50	0.382	3.112	7.185	62.886
12/11/2024 10:44	3.75	0.357	3.123	7.21	62.871
12/11/2024 10:44	4.00	0.334	3.133	7.233	62.902
12/11/2024 10:44	4.25	0.321	3.138	7.246	62.916
12/11/2024 10:44	4.50	0.297	3.148	7.27	62.931
12/11/2024 10:44	4.75	0.285	3.154	7.282	62.913
12/11/2024 10:44	5.00	0.251	3.168	7.316	62.924
12/11/2024 10:44	5.25	0.257	3.166	7.31	62.933
12/11/2024 10:44	5.50	0.248	3.17	7.319	62.909
12/11/2024 10:44	5.75	0.228	3.179	7.339	62.891
12/11/2024 10:44	6.00	0.214	3.185	7.353	62.92
12/11/2024 10:44	6.25	0.212	3.186	7.355	62.908
12/11/2024 10:44	6.50	0.192	3.194	7.375	62.884
12/11/2024 10:44	6.75	0.188	3.196	7.379	62.911
12/11/2024 10:44	7.00	0.176	3.201	7.391	62.924
12/11/2024 10:44	7.25	0.168	3.204	7.399	62.92
12/11/2024 10:44	7.50	0.160	3.208	7.407	62.921
12/11/2024 10:44	7.75	0.161	3.208	7.406	62.913
12/11/2024 10:44	8.00	0.154	3.211	7.413	62.88
12/11/2024 10:44	8.25	0.142	3.216	7.425	62.889
12/11/2024 10:44	8.50	0.136	3.218	7.431	62.899
12/11/2024 10:44	8.75	0.126	3.223	7.441	62.875
12/11/2024 10:44	9.00	0.122	3.224	7.445	62.938
12/11/2024 10:44	9.25	0.113	3.228	7.454	62.944
12/11/2024 10:44	9.50	0.111	3.229	7.456	62.904
12/11/2024 10:44	9.75	0.117	3.227	7.45	62.894
12/11/2024 10:44	10.00	0.103	3.232	7.464	62.936
12/11/2024 10:44	10.25	0.100	3.234	7.467	62.862
12/11/2024 10:44	10.50	0.103	3.232	7.464	62.871
12/11/2024 10:44	10.75	0.093	3.237	7.474	62.89
12/11/2024 10:44	11.00	0.090	3.238	7.477	62.922
12/11/2024 10:44	11.25	0.087	3.24	7.48	62.924
12/11/2024 10:44	11.50	0.082	3.242	7.485	62.908
12/11/2024 10:44	11.75	0.075	3.245	7.492	62.917
12/11/2024 10:44	12.00	0.075	3.245	7.492	62.925
12/11/2024 10:44	12.25	0.062	3.25	7.505	62.925
12/11/2024 10:44	12.50	0.070	3.247	7.497	62.879
12/11/2024 10:44	12.75	0.070	3.247	7.497	62.862
12/11/2024 10:44	13.00	0.054	3.254	7.513	62.897
12/11/2024 10:44	13.25	0.059	3.252	7.508	62.906
12/11/2024 10:44	13.50	0.057	3.253	7.51	62.963
12/11/2024 10:44	13.75	0.055	3.253	7.512	62.884
12/11/2024 10:44	14.00	0.051	3.255	7.516	62.863
12/11/2024 10:44	14.25	0.055	3.253	7.512	62.879
12/11/2024 10:44	14.50	0.050	3.256	7.517	62.913
12/11/2024 10:44	14.75	0.041	3.26	7.526	62.922
12/11/2024 10:44	15.00	0.044	3.258	7.523	62.967
12/11/2024 10:44	15.25	0.039	3.26	7.528	62.908
12/11/2024 10:44	15.50	0.039	3.261	7.528	62.926
12/11/2024 10:44	15.75	0.033	3.263	7.534	62.9
12/11/2024 10:44	16.00	0.031	3.264	7.536	62.915
12/11/2024 10:44	16.25	0.031	3.264	7.536	62.875
12/11/2024 10:44	16.50	0.030	3.264	7.537	62.92
12/11/2024 10:44	16.75	0.032	3.264	7.535	62.859
12/11/2024 10:44	17.00	0.034	3.263	7.533	62.862
12/11/2024 10:44	17.25	0.026	3.266	7.541	62.933
12/11/2024 10:44	17.50	0.033	3.263	7.534	62.848
12/11/2024 10:44	17.75	0.026	3.266	7.541	62.897
12/11/2024 10:44	18.00	0.019	3.269	7.548	62.852
12/11/2024 10:44	18.25	0.020	3.268	7.547	62.904
12/11/2024 10:44	18.50	0.018	3.269	7.549	62.912
12/11/2024 10:44	18.75	0.025	3.266	7.542	62.909
12/11/2024 10:44	19.00	0.020	3.268	7.547	62.895
12/11/2024 10:44	19.25	0.017	3.27	7.55	62.909
12/11/2024 10:44	19.50	0.011	3.273	7.556	62.85
12/11/2024 10:44	19.75	0.015	3.271	7.552	62.862
12/11/2024 10:44	20.00	0.018	3.269	7.549	62.832

Date and Time	Elapsed Time (Seconds)	Drawdown (feet)	Pressure (PSI)	Depth (ft)	Temperature (F)
12/11/2024 10:44	20.25	0.011	3.272	7.556	62.873
12/11/2024 10:44	20.50	0.013	3.272	7.554	62.875
12/11/2024 10:44	20.75	0.006	3.275	7.561	62.87
12/11/2024 10:44	21.00	0.006	3.275	7.561	62.902
12/11/2024 10:44	21.25	0.008	3.274	7.559	62.854
12/11/2024 10:44	21.50	0.013	3.271	7.554	62.875
12/11/2024 10:44	21.75	0.003	3.276	7.564	62.875
12/11/2024 10:44	22.00	0.005	3.275	7.562	62.862
12/11/2024 10:44	22.25	0.004	3.275	7.563	62.876
12/11/2024 10:44	22.50	0.009	3.273	7.558	62.88
12/11/2024 10:44	22.75	0.011	3.272	7.556	62.868
12/11/2024 10:44	23.00	0.000	3.277	7.567	62.882
12/11/2024 10:44	23.25	0.001	3.277	7.566	62.862
12/11/2024 10:44	23.50	0.008	3.274	7.559	62.858
12/11/2024 10:44	23.75	0.000	3.277	7.567	62.862
12/11/2024 10:44	200.50	-0.006	3.274	7.561	62.859
12/11/2024 10:44	200.75	-0.005	3.275	7.562	62.911
12/11/2024 10:44	201.00	0.000	3.277	7.567	62.867
12/11/2024 10:44	201.25	0.005	3.279	7.572	62.87
12/11/2024 10:44	201.50	0.003	3.279	7.57	62.881
12/11/2024 10:44	201.75	0.002	3.278	7.569	62.876
12/11/2024 10:44	202.00	0.000	3.277	7.567	62.897
12/11/2024 10:44	202.25	0.001	3.278	7.568	62.915
12/11/2024 10:44	202.50	0.005	3.279	7.572	62.891
12/11/2024 10:44	202.75	0.005	3.279	7.572	62.881
12/11/2024 10:44	203.00	0.000	3.277	7.567	62.938
12/11/2024 10:44	203.25	0.007	3.28	7.574	62.88
12/11/2024 10:44	203.50	0.009	3.281	7.576	62.881
12/11/2024 10:44	203.75	0.009	3.281	7.576	62.893
12/11/2024 10:44	204.00	0.006	3.28	7.573	62.822
12/11/2024 10:44	204.25	0.011	3.282	7.578	62.871
12/11/2024 10:44	204.50	0.012	3.283	7.579	62.876
12/11/2024 10:44	204.75	0.005	3.279	7.572	62.876
12/11/2024 10:44	205.00	0.006	3.28	7.573	62.845
12/11/2024 10:44	205.25	0.006	3.28	7.573	62.84
12/11/2024 10:44	205.50	0.003	3.279	7.57	62.872
12/11/2024 10:45	205.75	0.013	3.283	7.58	62.89
12/11/2024 10:45	206.00	0.010	3.282	7.577	62.852
12/11/2024 10:45	206.25	0.008	3.281	7.575	62.903
12/11/2024 10:45	206.50	0.013	3.283	7.58	62.881
12/11/2024 10:45	206.75	0.015	3.284	7.582	62.884
12/11/2024 10:45	207.00	0.008	3.281	7.575	62.89
12/11/2024 10:45	207.25	0.018	3.285	7.585	62.89
12/11/2024 10:45	207.50	0.012	3.282	7.579	62.881
12/11/2024 10:45	207.99	0.012	3.283	7.579	62.862
12/11/2024 10:45	208.12	0.008	3.281	7.575	62.92
12/11/2024 10:45	208.25	0.012	3.282	7.579	62.866
12/11/2024 10:45	208.50	0.014	3.283	7.581	62.897
12/11/2024 10:45	208.75	0.012	3.282	7.579	62.889
12/11/2024 10:45	209.00	0.009	3.281	7.576	62.864
12/11/2024 10:45	209.25	0.013	3.283	7.58	62.864
12/11/2024 10:45	209.50	0.017	3.285	7.584	62.89
12/11/2024 10:45	209.75	0.012	3.283	7.579	62.881
12/11/2024 10:45	210.00	0.014	3.283	7.581	62.88
12/11/2024 10:45	210.57	0.019	3.286	7.586	62.925
12/11/2024 10:45	210.70	0.019	3.285	7.586	62.867
12/11/2024 10:45	210.82	0.019	3.285	7.586	62.871
12/11/2024 10:45	211.00	0.017	3.285	7.584	62.921
12/11/2024 10:45	211.27	0.017	3.285	7.584	62.898
12/11/2024 10:45	211.50	0.022	3.287	7.589	62.839
12/11/2024 10:45	211.75	0.031	3.291	7.598	62.917
12/11/2024 10:45	212.00	0.036	3.293	7.603	62.863
12/11/2024 10:45	212.57	0.029	3.29	7.596	62.886
12/11/2024 10:45	212.70	0.028	3.289	7.595	62.889
12/11/2024 10:45	212.82	0.031	3.29	7.598	62.913
12/11/2024 10:45	213.00	0.026	3.288	7.593	62.915
12/11/2024 10:45	213.25	0.028	3.289	7.595	62.897
12/11/2024 10:45	213.50	0.028	3.289	7.595	62.897
12/11/2024 10:45	213.75	0.026	3.289	7.593	62.93
12/11/2024 10:45	214.00	0.028	3.289	7.595	62.902
12/11/2024 10:45	214.57	0.023	3.287	7.59	62.903
12/11/2024 10:45	214.70	0.030	3.29	7.597	62.889
12/11/2024 10:45	214.82	0.027	3.289	7.594	62.924
12/11/2024 10:45	215.00	0.025	3.288	7.592	62.9
12/11/2024 10:45	215.25	0.018	3.285	7.585	62.909
12/11/2024 10:45	215.50	0.024	3.288	7.591	62.866
12/11/2024 10:45	215.75	0.021	3.286	7.588	62.885
12/11/2024 10:45	216.00	0.020	3.286	7.587	62.868
12/11/2024 10:45	216.25	0.024	3.288	7.591	62.9
12/11/2024 10:45	216.69	0.029	3.29	7.596	62.938
12/11/2024 10:45	216.81	0.022	3.287	7.589	62.912
12/11/2024 10:45	217.00	0.024	3.288	7.591	62.882
12/11/2024 10:45	217.25	0.027	3.289	7.594	62.889
12/11/2024 10:45	217.50	0.027	3.289	7.594	62.899
12/11/2024 10:45	217.75	0.028	3.289	7.595	62.848

Date and Time	Elapsed Time (Seconds)	Drawdown (feet)	Pressure (PSI)	Depth (ft)	Temperature (F)
12/11/2024 10:45	218.00	0.026	3.288	7.593	62.903
12/11/2024 10:45	218.25	0.028	3.289	7.595	62.895
12/11/2024 10:45	218.69	0.025	3.288	7.592	62.931
12/11/2024 10:45	218.81	0.026	3.288	7.593	62.902
12/11/2024 10:45	219.00	0.020	3.286	7.587	62.918
12/11/2024 10:45	219.25	0.027	3.289	7.594	62.912
12/11/2024 10:45	219.50	0.022	3.287	7.589	62.927
12/11/2024 10:45	219.75	0.025	3.288	7.592	62.899
12/11/2024 10:45	220.00	0.022	3.287	7.589	62.881
12/11/2024 10:45	220.25	0.025	3.288	7.592	62.888
12/11/2024 10:45	220.69	0.026	3.289	7.593	62.911
12/11/2024 10:45	220.81	0.027	3.289	7.594	62.922
12/11/2024 10:45	221.00	0.025	3.288	7.592	62.925
12/11/2024 10:45	221.25	0.028	3.289	7.595	62.902
12/11/2024 10:45	221.50	0.021	3.286	7.588	62.906
12/11/2024 10:45	221.75	0.021	3.286	7.588	62.89
12/11/2024 10:45	222.00	0.020	3.286	7.587	62.882
12/11/2024 10:45	222.25	0.027	3.289	7.594	62.924
12/11/2024 10:45	222.69	0.025	3.288	7.592	62.925
12/11/2024 10:45	222.81	0.025	3.288	7.592	62.886
12/11/2024 10:45	223.00	0.025	3.288	7.592	62.909
12/11/2024 10:45	223.25	0.022	3.287	7.589	62.908
12/11/2024 10:45	223.50	0.028	3.289	7.595	62.909
12/11/2024 10:45	223.75	0.023	3.287	7.59	62.875
12/11/2024 10:45	224.00	0.026	3.289	7.593	62.885
12/11/2024 10:45	224.25	0.025	3.288	7.592	62.871
12/11/2024 10:45	224.69	0.028	3.29	7.595	62.912
12/11/2024 10:45	224.81	0.036	3.293	7.603	62.899
12/11/2024 10:45	225.00	0.022	3.287	7.589	62.926
12/11/2024 10:45	225.25	0.025	3.288	7.592	62.913
12/11/2024 10:45	225.50	0.025	3.288	7.592	62.945
12/11/2024 10:45	225.75	0.019	3.285	7.586	62.876
12/11/2024 10:45	226.00	0.024	3.288	7.591	62.891
12/11/2024 10:45	226.25	0.023	3.287	7.59	62.913
12/11/2024 10:45	226.69	0.026	3.288	7.593	62.906
12/11/2024 10:45	226.81	0.024	3.288	7.591	62.925
12/11/2024 10:45	227.00	0.026	3.288	7.593	62.898
12/11/2024 10:45	227.25	0.032	3.291	7.599	62.888
12/11/2024 10:45	227.50	0.030	3.29	7.597	62.911
12/11/2024 10:45	227.75	0.027	3.289	7.594	62.891
12/11/2024 10:45	228.00	0.017	3.285	7.584	62.898
12/11/2024 10:45	228.25	0.022	3.287	7.589	62.925
12/11/2024 10:45	228.69	0.027	3.289	7.594	62.885
12/11/2024 10:45	228.81	0.022	3.287	7.589	62.962
12/11/2024 10:45	229.00	0.028	3.289	7.595	62.876
12/11/2024 10:45	229.25	0.023	3.287	7.59	62.902
12/11/2024 10:45	229.50	0.028	3.289	7.595	62.89
12/11/2024 10:45	229.75	0.024	3.288	7.591	62.881
12/11/2024 10:45	230.00	0.024	3.288	7.591	62.909
12/11/2024 10:45	230.25	0.021	3.286	7.588	62.909
12/11/2024 10:45	230.69	0.024	3.288	7.591	62.926
12/11/2024 10:45	230.82	0.025	3.288	7.592	62.909
12/11/2024 10:45	231.00	0.021	3.286	7.588	62.943
12/11/2024 10:45	231.25	0.022	3.287	7.589	62.893
12/11/2024 10:45	231.50	0.029	3.29	7.596	62.899
12/11/2024 10:45	231.75	0.023	3.287	7.59	62.911
12/11/2024 10:45	232.00	0.023	3.287	7.59	62.875
12/11/2024 10:45	232.25	0.029	3.29	7.596	62.917
12/11/2024 10:45	232.74	0.031	3.29	7.598	62.893
12/11/2024 10:45	232.87	0.032	3.291	7.599	62.918
12/11/2024 10:45	233.00	0.028	3.289	7.595	62.897
12/11/2024 10:45	233.25	0.025	3.288	7.592	62.854
12/11/2024 10:45	233.50	0.022	3.287	7.589	62.871
12/11/2024 10:45	233.75	0.024	3.288	7.591	62.891
12/11/2024 10:45	234.00	0.027	3.289	7.594	62.885
12/11/2024 10:45	234.25	0.025	3.288	7.592	62.863
12/11/2024 10:45	234.70	0.030	3.29	7.597	62.927
12/11/2024 10:45	234.82	0.024	3.288	7.591	62.949
12/11/2024 10:45	235.14	0.028	3.289	7.595	62.903
12/11/2024 10:45	235.26	0.032	3.291	7.599	62.947
12/11/2024 10:45	235.50	0.026	3.289	7.593	62.925
12/11/2024 10:45	235.75	0.024	3.288	7.591	62.885
12/11/2024 10:45	236.00	0.027	3.289	7.594	62.897
12/11/2024 10:45	236.25	0.027	3.289	7.594	62.909
12/11/2024 10:45	236.50	0.024	3.288	7.591	62.921
12/11/2024 10:45	236.75	0.024	3.288	7.591	62.924
12/11/2024 10:45	237.00	0.025	3.288	7.592	62.908
12/11/2024 10:45	237.25	0.027	3.289	7.594	62.866

Chart 3



Report Date:12/12/2024 8:08

Report User Name:Unknown

Report Computer Name:Pocket PC

Application:WinSituMobile.exe

Application Version:5.6.3.0

Log File Properties

File Nameslug4 2024-12-11 10.56.15.wsl

Create Date12/11/2024 10:56

Device Properties

DeviceLevel TROLL 700

SiteDefault Site

Device Name

Serial Number1044330

Firmware Version3.06

Hardware Version5

Device Address1

Device Comm Cfg192008 - Even1 - (Modbus-RTU)

Used Memory6

Used Battery8

Log Configuration

Log NameUnknown

Created ByPocket PC

Computer Nameslug4

ApplicationWinSituMobile.exe

Application Version5.6.3.0

Create Date12/11/24 10:49:31 AM Eastern Standard Time

Log Setup Time ZoneEastern Standard Time

Notes Size(bytes)4096

Overwrite when fullDisabled

Scheduled Start TimeManual Start

Scheduled Stop TimeNo Stop Time

TypeFast Linear

IntervalDays: 0 hrs: 00 mins: 00 secs: 00.250

I Reference Settings At Log Creation

Level Measurement ModeDepth

Specific Gravity0.999

Other Log Settings

Pressure Offset:0.0157224 (PSI)

Depth of Probe:7.57007 (ft)

Head Pressure:3.27855 (PSI)

Temperature:62.6536 (F)

Log Notes:

Date and TimeNote

12/11/2024 10:50 Sensor SN: 1044330 Factory calibration has expired.: 6/18/24 8:37:38 AM

12/11/2024 10:50 Used Battery: 8% Used Memory: 7% User Name: Unknown

12/11/2024 10:50 Manual Start Command

12/11/2024 10:55 Suspend Command

12/11/2024 10:56 Used Battery: 8% Used Memory: 7% User Name: Unknown

12/11/2024 10:56 Manual Stop Command

Log Data:

Record Count1377

Sensors1

Time Zone: Eastern Standard Tir1

Pressure/Temp 30 PSIG (21m/69ft)

SN: 1044330

Date and Time	Elapsed Time		Pressure (PSI)	Depth (ft)	Temperature (F)
	Elapsed Time (Seconds)	Drawdown (feet)			
12/11/2024 10:50	0.00	0.000	3.278	7.568	62.632
12/11/2024 10:50	0.25	-0.001	3.277	7.567	62.709
12/11/2024 10:50	0.50	0.000	3.278	7.568	62.696
12/11/2024 10:50	0.75	-0.002	3.277	7.566	62.65
12/11/2024 10:50	1.00	0.005	3.28	7.573	62.697
12/11/2024 10:50	1.25	-0.003	3.276	7.565	62.7
12/11/2024 10:50	1.50	0.000	3.278	7.568	62.652
12/11/2024 10:50	1.75	0.009	3.282	7.577	62.705
12/11/2024 10:50	2.00	0.004	3.279	7.572	62.686
12/11/2024 10:50	2.25	0.007	3.281	7.575	62.677
12/11/2024 10:50	2.50	0.004	3.279	7.572	62.733
12/11/2024 10:50	2.75	-0.001	3.277	7.567	62.668
12/11/2024 10:50	3.00	-0.001	3.277	7.567	62.664
12/11/2024 10:50	3.25	0.003	3.279	7.571	62.686
12/11/2024 10:50	3.50	0.013	3.283	7.581	62.668
12/11/2024 10:50	3.75	0.001	3.278	7.569	62.696
12/11/2024 10:50	4.00	0.002	3.278	7.57	62.71
12/11/2024 10:50	4.25	0.001	3.278	7.569	62.677
12/11/2024 10:50	4.50	0.005	3.28	7.573	62.688
12/11/2024 10:50	4.75	0.002	3.278	7.57	62.691
12/11/2024 10:50	5.00	0.004	3.279	7.572	62.692
12/11/2024 10:50	5.25	0.007	3.281	7.575	62.714
12/11/2024 10:50	5.50	-0.003	3.276	7.565	62.736
12/11/2024 10:50	5.75	0.005	3.28	7.573	62.695
12/11/2024 10:50	6.00	0.006	3.28	7.574	62.677
12/11/2024 10:50	6.25	0.002	3.278	7.57	62.696
12/11/2024 10:50	6.50	0.004	3.279	7.572	62.731

Date and Time	Elapsed Time (Seconds)	Drawdown (feet)	Pressure (PSI)	Depth (ft)	Temperature (F)
12/11/2024 10:50	6.75	-0.004	3.276	7.564	62.701
12/11/2024 10:50	7.00	0.003	3.279	7.571	62.765
12/11/2024 10:50	7.25	0.000	3.278	7.568	62.661
12/11/2024 10:50	7.50	0.003	3.279	7.571	62.701
12/11/2024 10:50	7.75	0.009	3.282	7.577	62.691
12/11/2024 10:50	8.00	0.003	3.279	7.571	62.729
12/11/2024 10:50	8.25	0.003	3.279	7.571	62.705
12/11/2024 10:50	8.50	0.004	3.279	7.572	62.69
12/11/2024 10:50	8.75	0.002	3.278	7.57	62.693
12/11/2024 10:50	9.00	-0.002	3.277	7.566	62.718
12/11/2024 10:50	9.48	0.001	3.278	7.569	62.719
12/11/2024 10:50	9.61	0.005	3.28	7.573	62.735
12/11/2024 10:50	9.75	0.004	3.28	7.572	62.731
12/11/2024 10:50	10.00	-0.005	3.276	7.563	62.726
12/11/2024 10:50	10.25	-0.001	3.277	7.567	62.726
12/11/2024 10:50	10.50	0.000	3.278	7.568	62.727
12/11/2024 10:50	10.75	0.002	3.278	7.57	62.76
12/11/2024 10:50	11.00	-0.003	3.276	7.565	62.7
12/11/2024 10:50	11.50	0.003	3.279	7.571	62.731
12/11/2024 10:50	11.62	0.002	3.279	7.57	62.751
12/11/2024 10:50	11.75	0.001	3.278	7.569	62.75
12/11/2024 10:50	12.00	0.002	3.278	7.57	62.729
12/11/2024 10:50	12.25	0.003	3.279	7.571	62.773
12/11/2024 10:50	12.50	0.001	3.278	7.569	62.665
12/11/2024 10:50	12.75	0.001	3.278	7.569	62.75
12/11/2024 10:50	13.00	0.002	3.278	7.57	62.749
12/11/2024 10:50	13.50	0.007	3.281	7.575	62.732
12/11/2024 10:50	13.62	-0.003	3.276	7.565	62.785
12/11/2024 10:50	13.75	-0.001	3.277	7.567	62.746
12/11/2024 10:50	14.00	-0.001	3.277	7.567	62.714
12/11/2024 10:50	14.25	0.004	3.279	7.572	62.772
12/11/2024 10:50	14.50	0.003	3.279	7.571	62.769
12/11/2024 10:50	14.75	0.005	3.28	7.573	62.733
12/11/2024 10:50	15.00	0.002	3.278	7.57	62.755
12/11/2024 10:50	15.50	0.002	3.278	7.57	62.75
12/11/2024 10:50	15.62	0.006	3.28	7.574	62.732
12/11/2024 10:50	15.75	0.005	3.28	7.573	62.754
12/11/2024 10:50	16.00	-0.003	3.276	7.565	62.769
12/11/2024 10:50	16.25	0.004	3.279	7.572	62.749
12/11/2024 10:50	16.50	-0.003	3.276	7.565	62.789
12/11/2024 10:50	16.75	0.008	3.281	7.576	62.732
12/11/2024 10:50	17.00	-0.005	3.276	7.563	62.768
12/11/2024 10:50	17.50	-0.001	3.277	7.567	62.787
12/11/2024 10:50	17.62	0.001	3.278	7.569	62.813
12/11/2024 10:50	17.75	0.000	3.278	7.568	62.78
12/11/2024 10:50	18.00	0.000	3.278	7.568	62.76
12/11/2024 10:50	18.25	0.001	3.278	7.569	62.781
12/11/2024 10:50	18.50	0.004	3.279	7.572	62.747
12/11/2024 10:50	18.75	0.000	3.278	7.568	62.771
12/11/2024 10:50	19.00	-0.001	3.277	7.567	62.773
12/11/2024 10:50	19.50	0.005	3.28	7.573	62.823
12/11/2024 10:50	19.63	-0.001	3.277	7.567	62.742
12/11/2024 10:50	19.76	0.001	3.278	7.569	62.731
12/11/2024 10:50	20.00	0.005	3.28	7.573	62.803
12/11/2024 10:50	20.25	0.002	3.279	7.57	62.758
12/11/2024 10:50	20.50	-0.005	3.276	7.563	62.771
12/11/2024 10:50	20.75	0.003	3.279	7.571	62.75
12/11/2024 10:50	21.00	-0.004	3.276	7.564	62.753
12/11/2024 10:50	21.50	0.004	3.279	7.572	62.783
12/11/2024 10:50	21.63	0.005	3.28	7.573	62.744
12/11/2024 10:50	21.75	-0.001	3.277	7.567	62.765
12/11/2024 10:50	22.00	0.003	3.279	7.571	62.78
12/11/2024 10:50	22.25	0.000	3.278	7.568	62.741
12/11/2024 10:50	22.50	-0.001	3.277	7.567	62.769
12/11/2024 10:50	22.75	-0.002	3.277	7.566	62.79
12/11/2024 10:50	23.00	0.002	3.279	7.57	62.776
12/11/2024 10:50	23.50	0.010	3.282	7.578	62.774
12/11/2024 10:50	23.63	0.008	3.281	7.576	62.813
12/11/2024 10:50	23.75	0.014	3.284	7.582	62.817
12/11/2024 10:50	24.00	0.010	3.282	7.578	62.746
12/11/2024 10:50	24.25	0.013	3.283	7.581	62.792
12/11/2024 10:50	24.50	0.020	3.286	7.588	62.737
12/11/2024 10:50	24.75	0.025	3.289	7.593	62.8
12/11/2024 10:50	0.00	2.473	4.349	10.041	62.76
12/11/2024 10:50	0.25	0.419	3.459	7.987	62.801
12/11/2024 10:50	0.50	0.368	3.437	7.936	62.782
12/11/2024 10:50	0.75	0.523	3.504	8.091	62.813
12/11/2024 10:50	1.00	0.725	3.592	8.293	62.791
12/11/2024 10:50	1.25	0.646	3.557	8.214	62.803
12/11/2024 10:50	1.50	0.555	3.518	8.123	62.763
12/11/2024 10:50	1.75	0.548	3.515	8.116	62.769
12/11/2024 10:50	2.00	0.527	3.506	8.095	62.732
12/11/2024 10:50	2.25	0.458	3.476	8.026	62.785
12/11/2024 10:50	2.50	0.449	3.472	8.017	62.816
12/11/2024 10:50	2.75	0.438	3.467	8.006	62.817
12/11/2024 10:50	3.00	0.419	3.459	7.987	62.782
12/11/2024 10:50	3.25	0.394	3.448	7.962	62.782
12/11/2024 10:50	3.50	0.385	3.444	7.953	62.744
12/11/2024 10:50	3.75	0.373	3.439	7.941	62.798
12/11/2024 10:50	4.00	0.366	3.436	7.934	62.708

Date and Time	Elapsed Time (Seconds)	Drawdown (feet)	Pressure (PSI)	Depth (ft)	Temperature (F)
12/11/2024 10:50	4.25	0.340	3.425	7.908	62.754
12/11/2024 10:50	4.50	0.333	3.422	7.901	62.783
12/11/2024 10:50	4.75	0.332	3.421	7.9	62.813
12/11/2024 10:50	5.00	0.320	3.416	7.888	62.773
12/11/2024 10:50	5.25	0.311	3.412	7.879	62.8
12/11/2024 10:50	5.50	0.297	3.406	7.865	62.764
12/11/2024 10:50	5.75	0.290	3.403	7.858	62.773
12/11/2024 10:50	6.00	0.273	3.396	7.841	62.808
12/11/2024 10:50	6.25	0.263	3.392	7.831	62.804
12/11/2024 10:50	6.50	0.259	3.39	7.827	62.781
12/11/2024 10:50	6.75	0.254	3.388	7.822	62.817
12/11/2024 10:50	7.00	0.252	3.387	7.82	62.773
12/11/2024 10:50	7.25	0.244	3.383	7.812	62.741
12/11/2024 10:50	7.50	0.234	3.379	7.802	62.799
12/11/2024 10:50	7.75	0.236	3.38	7.804	62.798
12/11/2024 10:50	8.00	0.219	3.373	7.787	62.812
12/11/2024 10:50	8.25	0.215	3.371	7.783	62.855
12/11/2024 10:50	8.50	0.213	3.37	7.781	62.799
12/11/2024 10:50	8.75	0.215	3.371	7.783	62.837
12/11/2024 10:50	9.00	0.207	3.368	7.775	62.807
12/11/2024 10:50	9.25	0.200	3.364	7.768	62.821
12/11/2024 10:50	9.50	0.205	3.366	7.773	62.805
12/11/2024 10:50	9.75	0.192	3.361	7.76	62.791
12/11/2024 10:50	10.00	0.187	3.359	7.755	62.764
12/11/2024 10:50	10.25	0.185	3.358	7.753	62.79
12/11/2024 10:50	10.50	0.179	3.355	7.747	62.848
12/11/2024 10:50	10.75	0.181	3.356	7.749	62.814
12/11/2024 10:50	11.00	0.174	3.353	7.742	62.789
12/11/2024 10:50	11.25	0.171	3.352	7.739	62.83
12/11/2024 10:50	11.50	0.169	3.351	7.737	62.804
12/11/2024 10:50	11.75	0.161	3.347	7.729	62.814
12/11/2024 10:50	12.00	0.166	3.349	7.734	62.778
12/11/2024 10:50	12.25	0.158	3.346	7.726	62.845
12/11/2024 10:50	12.50	0.162	3.348	7.73	62.841
12/11/2024 10:50	12.75	0.160	3.347	7.728	62.8
12/11/2024 10:50	13.00	0.153	3.344	7.721	62.776
12/11/2024 10:50	13.25	0.158	3.346	7.726	62.791
12/11/2024 10:50	13.50	0.153	3.344	7.721	62.79
12/11/2024 10:50	13.75	0.149	3.342	7.717	62.756
12/11/2024 10:50	14.00	0.144	3.34	7.712	62.807
12/11/2024 10:50	14.25	0.146	3.341	7.714	62.813
12/11/2024 10:50	14.50	0.149	3.342	7.717	62.849
12/11/2024 10:50	14.75	0.140	3.338	7.708	62.831
12/11/2024 10:50	15.00	0.139	3.338	7.707	62.799
12/11/2024 10:50	15.25	0.141	3.339	7.709	62.807
12/11/2024 10:50	15.50	0.143	3.339	7.711	62.78
12/11/2024 10:50	15.75	0.135	3.336	7.703	62.826
12/11/2024 10:50	16.00	0.137	3.337	7.705	62.801
12/11/2024 10:50	16.25	0.137	3.337	7.705	62.823
12/11/2024 10:50	16.50	0.127	3.333	7.695	62.808
12/11/2024 10:50	16.75	0.142	3.339	7.71	62.807
12/11/2024 10:50	17.00	0.137	3.337	7.705	62.837
12/11/2024 10:50	17.25	0.132	3.335	7.7	62.839
12/11/2024 10:50	17.50	0.127	3.333	7.695	62.816
12/11/2024 10:50	17.75	0.134	3.336	7.702	62.843
12/11/2024 10:50	18.00	0.128	3.333	7.696	62.839
12/11/2024 10:50	18.25	0.135	3.336	7.703	62.81
12/11/2024 10:50	18.50	0.128	3.333	7.696	62.792
12/11/2024 10:50	18.75	0.124	3.331	7.692	62.795
12/11/2024 10:50	19.00	0.129	3.333	7.697	62.805
12/11/2024 10:50	19.25	0.121	3.33	7.689	62.807
12/11/2024 10:50	19.50	0.127	3.333	7.695	62.769
12/11/2024 10:50	19.75	0.119	3.329	7.687	62.816
12/11/2024 10:50	20.00	0.120	3.33	7.688	62.808
12/11/2024 10:50	20.25	0.124	3.331	7.692	62.835
12/11/2024 10:50	20.50	0.116	3.328	7.684	62.798
12/11/2024 10:50	20.75	0.118	3.329	7.686	62.789
12/11/2024 10:50	21.00	0.114	3.327	7.682	62.839
12/11/2024 10:50	21.25	0.113	3.327	7.681	62.78
12/11/2024 10:50	21.50	0.117	3.328	7.685	62.81
12/11/2024 10:50	21.75	0.114	3.327	7.682	62.812
12/11/2024 10:50	22.00	0.111	3.326	7.679	62.808
12/11/2024 10:50	22.25	0.111	3.326	7.679	62.801
12/11/2024 10:50	22.50	0.118	3.329	7.686	62.827
12/11/2024 10:50	22.75	0.107	3.324	7.675	62.816
12/11/2024 10:50	23.00	0.107	3.324	7.675	62.862
12/11/2024 10:50	23.25	0.110	3.325	7.678	62.835
12/11/2024 10:50	23.50	0.103	3.322	7.671	62.848
12/11/2024 10:50	23.75	0.102	3.322	7.67	62.845
12/11/2024 10:50	24.00	0.102	3.322	7.67	62.787
12/11/2024 10:50	24.25	0.104	3.322	7.672	62.844
12/11/2024 10:50	24.50	0.104	3.322	7.672	62.858
12/11/2024 10:50	24.75	0.106	3.324	7.674	62.846
12/11/2024 10:50	25.00	0.101	3.321	7.669	62.822
12/11/2024 10:50	25.25	0.102	3.322	7.67	62.837
12/11/2024 10:50	25.50	0.104	3.323	7.672	62.8
12/11/2024 10:50	25.75	0.099	3.321	7.667	62.823
12/11/2024 10:50	26.00	0.105	3.323	7.673	62.828
12/11/2024 10:50	26.25	0.100	3.321	7.668	62.828
12/11/2024 10:50	26.50	0.106	3.324	7.674	62.858

Date and Time	Elapsed Time (Seconds)	Drawdown (feet)	Pressure (PSI)	Depth (ft)	Temperature (F)
12/11/2024 10:50	26.75	0.102	3.322	7.67	62.822
12/11/2024 10:50	27.00	0.103	3.322	7.671	62.84
12/11/2024 10:50	27.25	0.102	3.322	7.67	62.799
12/11/2024 10:50	27.50	0.098	3.32	7.666	62.853
12/11/2024 10:50	27.75	0.102	3.322	7.67	62.804
12/11/2024 10:50	28.00	0.090	3.317	7.658	62.804
12/11/2024 10:51	28.25	0.098	3.32	7.666	62.828
12/11/2024 10:51	28.50	0.091	3.317	7.659	62.837
12/11/2024 10:51	28.75	0.093	3.318	7.661	62.826
12/11/2024 10:51	29.00	0.099	3.321	7.667	62.839
12/11/2024 10:51	29.25	0.097	3.319	7.665	62.814
12/11/2024 10:51	29.50	0.094	3.319	7.662	62.791
12/11/2024 10:51	29.75	0.090	3.317	7.658	62.834
12/11/2024 10:51	30.00	0.098	3.32	7.666	62.836
12/11/2024 10:51	30.25	0.103	3.322	7.671	62.817
12/11/2024 10:51	30.50	0.093	3.318	7.661	62.828
12/11/2024 10:51	30.75	0.091	3.317	7.659	62.816
12/11/2024 10:51	31.00	0.092	3.317	7.66	62.841
12/11/2024 10:51	31.25	0.094	3.318	7.662	62.857
12/11/2024 10:51	31.50	0.093	3.318	7.661	62.839
12/11/2024 10:51	31.75	0.084	3.314	7.652	62.835
12/11/2024 10:51	32.00	0.097	3.319	7.665	62.863
12/11/2024 10:51	32.25	0.093	3.318	7.661	62.866
12/11/2024 10:51	32.50	0.087	3.315	7.655	62.871
12/11/2024 10:51	32.75	0.092	3.318	7.66	62.828
12/11/2024 10:51	33.00	0.089	3.316	7.657	62.814
12/11/2024 10:51	33.25	0.090	3.317	7.658	62.857
12/11/2024 10:51	33.50	0.094	3.318	7.662	62.828
12/11/2024 10:51	33.75	0.084	3.314	7.652	62.852
12/11/2024 10:51	34.00	0.088	3.316	7.656	62.819
12/11/2024 10:51	34.25	0.088	3.316	7.656	62.832
12/11/2024 10:51	34.50	0.083	3.314	7.651	62.879
12/11/2024 10:51	34.75	0.089	3.316	7.657	62.88
12/11/2024 10:51	35.00	0.089	3.316	7.657	62.841
12/11/2024 10:51	35.25	0.087	3.315	7.655	62.828
12/11/2024 10:51	35.50	0.084	3.314	7.652	62.846
12/11/2024 10:51	35.75	0.085	3.314	7.653	62.794
12/11/2024 10:51	36.00	0.083	3.314	7.651	62.83
12/11/2024 10:51	36.25	0.085	3.314	7.653	62.827
12/11/2024 10:51	36.50	0.093	3.318	7.661	62.881
12/11/2024 10:51	36.75	0.087	3.315	7.655	62.825
12/11/2024 10:51	37.00	0.083	3.313	7.651	62.853
12/11/2024 10:51	37.25	0.085	3.314	7.653	62.822
12/11/2024 10:51	37.50	0.085	3.314	7.653	62.859
12/11/2024 10:51	37.75	0.087	3.315	7.655	62.825
12/11/2024 10:51	38.00	0.079	3.312	7.647	62.844
12/11/2024 10:51	38.25	0.083	3.314	7.651	62.846
12/11/2024 10:51	38.50	0.086	3.315	7.654	62.855
12/11/2024 10:51	38.75	0.082	3.313	7.65	62.872
12/11/2024 10:51	39.00	0.084	3.314	7.652	62.844
12/11/2024 10:51	39.25	0.089	3.316	7.657	62.808
12/11/2024 10:51	39.50	0.086	3.315	7.654	62.839
12/11/2024 10:51	39.75	0.080	3.312	7.648	62.839
12/11/2024 10:51	40.00	0.088	3.316	7.656	62.792
12/11/2024 10:51	40.25	0.086	3.315	7.654	62.836
12/11/2024 10:51	40.50	0.084	3.314	7.652	62.868
12/11/2024 10:51	40.75	0.077	3.311	7.645	62.903
12/11/2024 10:51	41.00	0.077	3.311	7.645	62.827
12/11/2024 10:51	41.25	0.076	3.31	7.644	62.843
12/11/2024 10:51	41.50	0.081	3.313	7.649	62.837
12/11/2024 10:51	41.75	0.079	3.312	7.647	62.854
12/11/2024 10:51	42.00	0.080	3.312	7.648	62.858
12/11/2024 10:51	42.25	0.078	3.311	7.646	62.831
12/11/2024 10:51	42.50	0.081	3.313	7.649	62.835
12/11/2024 10:51	42.75	0.076	3.311	7.644	62.81
12/11/2024 10:51	43.00	0.072	3.309	7.64	62.823
12/11/2024 10:51	43.25	0.078	3.312	7.646	62.863
12/11/2024 10:51	43.50	0.078	3.312	7.646	62.818
12/11/2024 10:51	43.75	0.075	3.31	7.643	62.858
12/11/2024 10:51	44.00	0.082	3.313	7.65	62.808
12/11/2024 10:51	44.25	0.081	3.313	7.649	62.906
12/11/2024 10:51	44.50	0.075	3.31	7.643	62.881
12/11/2024 10:51	44.75	0.079	3.312	7.647	62.861
12/11/2024 10:51	45.00	0.076	3.31	7.644	62.839
12/11/2024 10:51	45.25	0.075	3.31	7.643	62.846
12/11/2024 10:51	45.50	0.075	3.31	7.643	62.83
12/11/2024 10:51	45.75	0.069	3.308	7.637	62.835
12/11/2024 10:51	46.00	0.076	3.31	7.644	62.845
12/11/2024 10:51	46.25	0.079	3.312	7.647	62.825
12/11/2024 10:51	46.50	0.072	3.309	7.64	62.885
12/11/2024 10:51	46.75	0.076	3.31	7.644	62.852
12/11/2024 10:51	47.00	0.076	3.311	7.644	62.84
12/11/2024 10:51	47.25	0.073	3.309	7.641	62.88
12/11/2024 10:51	47.50	0.074	3.31	7.642	62.839
12/11/2024 10:51	47.75	0.081	3.313	7.649	62.863
12/11/2024 10:51	48.00	0.073	3.309	7.641	62.855
12/11/2024 10:51	48.25	0.074	3.31	7.642	62.875
12/11/2024 10:51	48.50	0.073	3.309	7.641	62.911
12/11/2024 10:51	48.75	0.075	3.31	7.643	62.852
12/11/2024 10:51	49.00	0.080	3.312	7.648	62.848

Date and Time	Elapsed Time (Seconds)	Drawdown (feet)	Pressure (PSI)	Depth (ft)	Temperature (F)
12/11/2024 10:51	49.25	0.072	3.309	7.64	62.879
12/11/2024 10:51	49.50	0.075	3.31	7.643	62.817
12/11/2024 10:51	49.75	0.071	3.309	7.639	62.839
12/11/2024 10:51	50.00	0.076	3.311	7.644	62.83
12/11/2024 10:51	50.25	0.073	3.309	7.641	62.894
12/11/2024 10:51	50.50	0.073	3.309	7.641	62.907
12/11/2024 10:51	50.75	0.076	3.311	7.644	62.828
12/11/2024 10:51	51.00	0.078	3.311	7.646	62.89
12/11/2024 10:51	51.25	0.080	3.312	7.648	62.818
12/11/2024 10:51	51.50	0.072	3.309	7.64	62.889
12/11/2024 10:51	51.75	0.070	3.308	7.638	62.877
12/11/2024 10:51	52.00	0.069	3.307	7.637	62.823
12/11/2024 10:51	52.25	0.073	3.309	7.641	62.882
12/11/2024 10:51	52.50	0.073	3.309	7.641	62.853
12/11/2024 10:51	52.75	0.073	3.309	7.641	62.89
12/11/2024 10:51	53.00	0.072	3.309	7.64	62.859
12/11/2024 10:51	53.25	0.072	3.309	7.64	62.858
12/11/2024 10:51	53.50	0.070	3.308	7.638	62.834
12/11/2024 10:51	53.75	0.067	3.307	7.635	62.866
12/11/2024 10:51	54.00	0.062	3.304	7.63	62.849
12/11/2024 10:51	54.25	0.076	3.31	7.644	62.895
12/11/2024 10:51	54.50	0.076	3.311	7.644	62.885
12/11/2024 10:51	54.75	0.066	3.306	7.634	62.89
12/11/2024 10:51	55.00	0.071	3.308	7.639	62.881
12/11/2024 10:51	55.25	0.071	3.308	7.639	62.83
12/11/2024 10:51	55.50	0.069	3.307	7.637	62.837
12/11/2024 10:51	55.75	0.073	3.309	7.641	62.821
12/11/2024 10:51	56.00	0.073	3.309	7.641	62.858
12/11/2024 10:51	56.25	0.075	3.31	7.643	62.902
12/11/2024 10:51	56.50	0.069	3.307	7.637	62.858
12/11/2024 10:51	56.75	0.066	3.306	7.634	62.859
12/11/2024 10:51	57.00	0.067	3.306	7.635	62.85
12/11/2024 10:51	57.25	0.071	3.308	7.639	62.844
12/11/2024 10:51	57.50	0.067	3.307	7.635	62.863
12/11/2024 10:51	57.75	0.062	3.305	7.63	62.837
12/11/2024 10:51	58.00	0.067	3.307	7.635	62.868
12/11/2024 10:51	58.25	0.064	3.305	7.632	62.894
12/11/2024 10:51	58.50	0.066	3.306	7.634	62.843
12/11/2024 10:51	58.75	0.061	3.304	7.629	62.866
12/11/2024 10:51	59.00	0.061	3.304	7.629	62.864
12/11/2024 10:51	59.25	0.060	3.303	7.628	62.885
12/11/2024 10:51	59.50	0.063	3.305	7.631	62.873
12/11/2024 10:51	59.75	0.062	3.305	7.63	62.853
12/11/2024 10:51	60.00	0.061	3.304	7.629	62.844
12/11/2024 10:51	60.25	0.068	3.307	7.636	62.854
12/11/2024 10:51	60.50	0.056	3.302	7.624	62.888
12/11/2024 10:51	60.75	0.058	3.303	7.626	62.906
12/11/2024 10:51	61.00	0.069	3.307	7.637	62.862
12/11/2024 10:51	61.25	0.072	3.309	7.64	62.889
12/11/2024 10:51	61.50	0.061	3.304	7.629	62.877
12/11/2024 10:51	61.75	0.063	3.305	7.631	62.866
12/11/2024 10:51	62.00	0.066	3.306	7.634	62.845
12/11/2024 10:51	62.25	0.069	3.308	7.637	62.916
12/11/2024 10:51	62.50	0.065	3.306	7.633	62.886
12/11/2024 10:51	62.75	0.066	3.306	7.634	62.857
12/11/2024 10:51	63.00	0.068	3.307	7.636	62.863
12/11/2024 10:51	63.25	0.070	3.308	7.638	62.882
12/11/2024 10:51	63.50	0.073	3.309	7.641	62.873
12/11/2024 10:51	63.75	0.060	3.304	7.628	62.858
12/11/2024 10:51	64.00	0.066	3.306	7.634	62.872
12/11/2024 10:51	64.25	0.067	3.307	7.635	62.917
12/11/2024 10:51	64.50	0.065	3.306	7.633	62.92
12/11/2024 10:51	64.75	0.066	3.306	7.634	62.866
12/11/2024 10:51	65.00	0.065	3.306	7.633	62.88
12/11/2024 10:51	65.25	0.065	3.306	7.633	62.862
12/11/2024 10:51	65.50	0.067	3.307	7.635	62.85
12/11/2024 10:51	65.75	0.066	3.306	7.634	62.882
12/11/2024 10:51	66.00	0.060	3.304	7.628	62.864
12/11/2024 10:51	66.25	0.058	3.303	7.626	62.852
12/11/2024 10:51	66.50	0.063	3.305	7.631	62.936
12/11/2024 10:51	66.75	0.060	3.304	7.628	62.879
12/11/2024 10:51	67.00	0.062	3.304	7.63	62.859
12/11/2024 10:51	67.25	0.057	3.302	7.625	62.879
12/11/2024 10:51	67.50	0.064	3.305	7.632	62.891
12/11/2024 10:51	67.75	0.061	3.304	7.629	62.857
12/11/2024 10:51	68.00	0.061	3.304	7.629	62.857
12/11/2024 10:51	68.25	0.056	3.302	7.624	62.881
12/11/2024 10:51	68.50	0.058	3.303	7.626	62.931
12/11/2024 10:51	68.75	0.058	3.303	7.626	62.943
12/11/2024 10:51	69.00	0.060	3.304	7.628	62.875
12/11/2024 10:51	69.25	0.057	3.302	7.625	62.88
12/11/2024 10:51	69.50	0.060	3.304	7.628	62.845
12/11/2024 10:51	69.75	0.063	3.305	7.631	62.844
12/11/2024 10:51	70.00	0.060	3.304	7.628	62.875
12/11/2024 10:51	70.25	0.060	3.304	7.628	62.884
12/11/2024 10:51	70.50	0.057	3.302	7.625	62.876
12/11/2024 10:51	70.75	0.057	3.302	7.625	62.867
12/11/2024 10:51	71.00	0.058	3.303	7.626	62.828
12/11/2024 10:51	71.25	0.061	3.304	7.629	62.854
12/11/2024 10:51	71.50	0.062	3.305	7.63	62.877

Date and Time	Elapsed Time (Seconds)	Drawdown (feet)	Pressure (PSI)	Depth (ft)	Temperature (F)
12/11/2024 10:51	71.75	0.055	3.302	7.623	62.85
12/11/2024 10:51	72.00	0.058	3.303	7.626	62.849
12/11/2024 10:51	72.25	0.059	3.303	7.627	62.877
12/11/2024 10:51	72.50	0.056	3.302	7.624	62.884
12/11/2024 10:51	72.75	0.059	3.303	7.627	62.866
12/11/2024 10:51	73.00	0.056	3.302	7.624	62.893
12/11/2024 10:51	73.25	0.053	3.3	7.621	62.826
12/11/2024 10:51	73.50	0.057	3.302	7.625	62.891
12/11/2024 10:51	73.75	0.058	3.303	7.626	62.88
12/11/2024 10:51	74.00	0.060	3.304	7.628	62.845
12/11/2024 10:51	74.25	0.060	3.304	7.628	62.852
12/11/2024 10:51	74.50	0.053	3.301	7.621	62.913
12/11/2024 10:51	74.75	0.052	3.3	7.62	62.885
12/11/2024 10:51	75.00	0.054	3.301	7.622	62.855
12/11/2024 10:51	75.25	0.058	3.303	7.626	62.841
12/11/2024 10:51	75.50	0.048	3.298	7.616	62.827
12/11/2024 10:51	75.75	0.048	3.298	7.616	62.907
12/11/2024 10:51	76.00	0.061	3.304	7.629	62.88
12/11/2024 10:51	76.25	0.064	3.306	7.632	62.879
12/11/2024 10:51	76.50	0.054	3.301	7.622	62.841
12/11/2024 10:51	76.75	0.059	3.303	7.627	62.906
12/11/2024 10:51	77.00	0.049	3.299	7.617	62.886
12/11/2024 10:51	77.25	0.059	3.303	7.627	62.855
12/11/2024 10:51	77.50	0.057	3.302	7.625	62.873
12/11/2024 10:51	77.75	0.058	3.303	7.626	62.879
12/11/2024 10:51	78.00	0.057	3.302	7.625	62.839
12/11/2024 10:51	78.25	0.060	3.304	7.628	62.861
12/11/2024 10:51	78.50	0.058	3.303	7.626	62.906
12/11/2024 10:51	78.75	0.054	3.301	7.622	62.884
12/11/2024 10:51	79.00	0.054	3.301	7.622	62.861
12/11/2024 10:51	79.25	0.058	3.303	7.626	62.897
12/11/2024 10:51	79.50	0.058	3.303	7.626	62.871
12/11/2024 10:51	79.75	0.059	3.303	7.627	62.872
12/11/2024 10:51	80.00	0.056	3.302	7.624	62.852
12/11/2024 10:51	80.25	0.059	3.303	7.627	62.911
12/11/2024 10:51	80.50	0.056	3.302	7.624	62.868
12/11/2024 10:51	80.75	0.054	3.301	7.622	62.87
12/11/2024 10:51	81.00	0.055	3.302	7.623	62.886
12/11/2024 10:51	81.25	0.057	3.302	7.625	62.893
12/11/2024 10:51	81.50	0.052	3.3	7.62	62.832
12/11/2024 10:51	81.75	0.055	3.302	7.623	62.924
12/11/2024 10:51	82.00	0.059	3.303	7.627	62.863
12/11/2024 10:51	82.25	0.049	3.299	7.617	62.894
12/11/2024 10:51	82.50	0.052	3.3	7.62	62.876
12/11/2024 10:51	82.75	0.054	3.301	7.622	62.924
12/11/2024 10:51	83.00	0.050	3.299	7.618	62.848
12/11/2024 10:51	83.25	0.048	3.299	7.616	62.852
12/11/2024 10:51	83.50	0.054	3.301	7.622	62.921
12/11/2024 10:51	83.75	0.058	3.303	7.626	62.89
12/11/2024 10:51	84.00	0.049	3.299	7.617	62.89
12/11/2024 10:51	84.25	0.055	3.302	7.623	62.89
12/11/2024 10:51	84.50	0.056	3.302	7.624	62.899
12/11/2024 10:51	84.75	0.056	3.302	7.624	62.888
12/11/2024 10:51	85.00	0.049	3.299	7.617	62.866
12/11/2024 10:51	85.25	0.059	3.303	7.627	62.873
12/11/2024 10:51	85.50	0.053	3.301	7.621	62.85
12/11/2024 10:51	85.75	0.056	3.302	7.624	62.906
12/11/2024 10:51	86.00	0.054	3.301	7.622	62.908
12/11/2024 10:51	86.25	0.049	3.299	7.617	62.877
12/11/2024 10:51	86.50	0.054	3.301	7.622	62.85
12/11/2024 10:51	86.75	0.051	3.3	7.619	62.879
12/11/2024 10:51	87.00	0.052	3.3	7.62	62.904
12/11/2024 10:51	87.25	0.053	3.301	7.621	62.909
12/11/2024 10:51	87.50	0.053	3.301	7.621	62.884
12/11/2024 10:51	87.75	0.054	3.301	7.622	62.839
12/11/2024 10:51	88.00	0.051	3.3	7.619	62.846
12/11/2024 10:52	88.25	0.051	3.3	7.619	62.854
12/11/2024 10:52	88.50	0.053	3.3	7.621	62.934
12/11/2024 10:52	88.75	0.052	3.3	7.62	62.882
12/11/2024 10:52	89.00	0.049	3.299	7.617	62.876
12/11/2024 10:52	89.25	0.050	3.299	7.618	62.891
12/11/2024 10:52	89.50	0.054	3.301	7.622	62.864
12/11/2024 10:52	89.75	0.051	3.3	7.619	62.912
12/11/2024 10:52	90.00	0.051	3.3	7.619	62.857
12/11/2024 10:52	90.25	0.047	3.298	7.615	62.88
12/11/2024 10:52	90.50	0.049	3.299	7.617	62.873
12/11/2024 10:52	90.75	0.051	3.3	7.619	62.867
12/11/2024 10:52	91.00	0.042	3.296	7.61	62.917
12/11/2024 10:52	91.25	0.048	3.298	7.616	62.895
12/11/2024 10:52	91.50	0.051	3.3	7.619	62.863
12/11/2024 10:52	91.75	0.056	3.302	7.624	62.858
12/11/2024 10:52	92.00	0.044	3.297	7.612	62.841
12/11/2024 10:52	92.25	0.054	3.301	7.622	62.897
12/11/2024 10:52	92.50	0.050	3.299	7.618	62.912
12/11/2024 10:52	92.75	0.049	3.299	7.617	62.882
12/11/2024 10:52	93.00	0.054	3.301	7.622	62.881
12/11/2024 10:52	93.25	0.048	3.298	7.616	62.904
12/11/2024 10:52	93.50	0.052	3.3	7.62	62.844
12/11/2024 10:52	93.75	0.048	3.298	7.616	62.816
12/11/2024 10:52	94.00	0.053	3.301	7.621	62.875

Date and Time	Elapsed Time (Seconds)	Drawdown (feet)	Pressure (PSI)	Depth (ft)	Temperature (F)
12/11/2024 10:52	94.25	0.053	3.3	7.621	62.897
12/11/2024 10:52	94.50	0.054	3.301	7.622	62.867
12/11/2024 10:52	94.75	0.052	3.3	7.62	62.885
12/11/2024 10:52	95.00	0.050	3.299	7.618	62.859
12/11/2024 10:52	95.25	0.046	3.298	7.614	62.857
12/11/2024 10:52	95.50	0.056	3.302	7.624	62.908
12/11/2024 10:52	95.75	0.047	3.298	7.615	62.906
12/11/2024 10:52	96.00	0.044	3.297	7.612	62.835
12/11/2024 10:52	96.25	0.054	3.301	7.622	62.89
12/11/2024 10:52	96.50	0.047	3.298	7.615	62.858
12/11/2024 10:52	96.75	0.049	3.299	7.617	62.948
12/11/2024 10:52	97.00	0.053	3.301	7.621	62.88
12/11/2024 10:52	97.25	0.045	3.297	7.613	62.853
12/11/2024 10:52	97.50	0.047	3.298	7.615	62.93
12/11/2024 10:52	97.75	0.048	3.298	7.616	62.853
12/11/2024 10:52	98.00	0.044	3.297	7.612	62.935
12/11/2024 10:52	98.25	0.043	3.296	7.611	62.938
12/11/2024 10:52	98.50	0.045	3.297	7.613	62.9
12/11/2024 10:52	98.75	0.052	3.3	7.62	62.945
12/11/2024 10:52	99.00	0.040	3.295	7.608	62.894
12/11/2024 10:52	99.25	0.047	3.298	7.615	62.832
12/11/2024 10:52	99.50	0.048	3.299	7.616	62.841
12/11/2024 10:52	99.75	0.051	3.3	7.619	62.855
12/11/2024 10:52	100.00	0.050	3.3	7.618	62.893
12/11/2024 10:52	100.25	0.046	3.298	7.614	62.927
12/11/2024 10:52	100.50	0.044	3.296	7.612	62.945
12/11/2024 10:52	100.75	0.045	3.297	7.613	62.895
12/11/2024 10:52	101.00	0.048	3.298	7.616	62.911
12/11/2024 10:52	101.25	0.049	3.299	7.617	62.924
12/11/2024 10:52	101.50	0.047	3.298	7.615	62.87
12/11/2024 10:52	101.75	0.053	3.301	7.621	62.837
12/11/2024 10:52	102.00	0.044	3.297	7.612	62.871
12/11/2024 10:52	102.25	0.045	3.297	7.613	62.909
12/11/2024 10:52	102.50	0.047	3.298	7.615	62.922
12/11/2024 10:52	102.75	0.045	3.297	7.613	62.867
12/11/2024 10:52	103.00	0.052	3.3	7.62	62.893
12/11/2024 10:52	103.25	0.055	3.302	7.623	62.903
12/11/2024 10:52	103.50	0.049	3.299	7.617	62.884
12/11/2024 10:52	103.75	0.045	3.297	7.613	62.863
12/11/2024 10:52	104.00	0.051	3.3	7.619	62.884
12/11/2024 10:52	104.25	0.047	3.298	7.615	62.913
12/11/2024 10:52	104.50	0.049	3.299	7.617	62.922
12/11/2024 10:52	104.75	0.046	3.297	7.614	62.909
12/11/2024 10:52	105.00	0.046	3.298	7.614	62.87
12/11/2024 10:52	105.25	0.045	3.297	7.613	62.918
12/11/2024 10:52	105.50	0.043	3.296	7.611	62.866
12/11/2024 10:52	105.75	0.055	3.302	7.623	62.871
12/11/2024 10:52	106.00	0.045	3.297	7.613	62.826
12/11/2024 10:52	106.25	0.040	3.295	7.608	62.907
12/11/2024 10:52	106.50	0.047	3.298	7.615	62.875
12/11/2024 10:52	106.75	0.052	3.3	7.62	62.888
12/11/2024 10:52	107.00	0.043	3.296	7.611	62.868
12/11/2024 10:52	107.25	0.056	3.302	7.624	62.903
12/11/2024 10:52	107.50	0.045	3.297	7.613	62.886
12/11/2024 10:52	107.75	0.044	3.297	7.612	62.926
12/11/2024 10:52	108.00	0.048	3.298	7.616	62.895
12/11/2024 10:52	108.25	0.051	3.3	7.619	62.9
12/11/2024 10:52	108.50	0.048	3.298	7.616	62.885
12/11/2024 10:52	108.75	0.044	3.297	7.612	62.872
12/11/2024 10:52	109.00	0.044	3.297	7.612	62.911
12/11/2024 10:52	109.25	0.046	3.297	7.614	62.871
12/11/2024 10:52	109.50	0.040	3.295	7.608	62.884
12/11/2024 10:52	109.75	0.041	3.295	7.609	62.871
12/11/2024 10:52	110.00	0.046	3.298	7.614	62.871
12/11/2024 10:52	110.25	0.039	3.294	7.607	62.875
12/11/2024 10:52	110.50	0.043	3.296	7.611	62.87
12/11/2024 10:52	110.75	0.044	3.297	7.612	62.911
12/11/2024 10:52	111.00	0.039	3.294	7.607	62.897
12/11/2024 10:52	111.25	0.041	3.296	7.609	62.903
12/11/2024 10:52	111.50	0.043	3.296	7.611	62.907
12/11/2024 10:52	111.75	0.046	3.298	7.614	62.888
12/11/2024 10:52	112.00	0.044	3.297	7.612	62.889
12/11/2024 10:52	112.25	0.048	3.298	7.616	62.924
12/11/2024 10:52	112.50	0.047	3.298	7.615	62.904
12/11/2024 10:52	112.75	0.051	3.3	7.619	62.912
12/11/2024 10:52	113.00	0.047	3.298	7.615	62.891
12/11/2024 10:52	113.25	0.049	3.299	7.617	62.902
12/11/2024 10:52	113.50	0.043	3.296	7.611	62.841
12/11/2024 10:52	113.75	0.045	3.297	7.613	62.867
12/11/2024 10:52	114.00	0.043	3.296	7.611	62.835
12/11/2024 10:52	114.25	0.041	3.296	7.609	62.906
12/11/2024 10:52	114.50	0.043	3.296	7.611	62.922
12/11/2024 10:52	114.75	0.045	3.297	7.613	62.909
12/11/2024 10:52	115.00	0.045	3.297	7.613	62.918
12/11/2024 10:52	115.25	0.044	3.297	7.612	62.88
12/11/2024 10:52	115.50	0.043	3.296	7.611	62.894
12/11/2024 10:52	115.75	0.052	3.3	7.62	62.895
12/11/2024 10:52	116.00	0.042	3.296	7.61	62.918
12/11/2024 10:52	116.25	0.041	3.295	7.609	62.913
12/11/2024 10:52	116.50	0.045	3.297	7.613	62.912

Date and Time	Elapsed Time (Seconds)	Drawdown (feet)	Pressure (PSI)	Depth (ft)	Temperature (F)
12/11/2024 10:52	116.75	0.047	3.298	7.615	62.894
12/11/2024 10:52	117.00	0.043	3.296	7.611	62.862
12/11/2024 10:52	117.25	0.042	3.296	7.61	62.948
12/11/2024 10:52	117.50	0.041	3.296	7.609	62.855
12/11/2024 10:52	117.75	0.043	3.296	7.611	62.908
12/11/2024 10:52	118.00	0.039	3.295	7.607	62.909
12/11/2024 10:52	118.25	0.042	3.296	7.61	62.899
12/11/2024 10:52	118.50	0.043	3.296	7.611	62.879
12/11/2024 10:52	118.75	0.044	3.297	7.612	62.881
12/11/2024 10:52	119.00	0.036	3.293	7.604	62.873
12/11/2024 10:52	119.25	0.043	3.296	7.611	62.904
12/11/2024 10:52	119.50	0.042	3.296	7.61	62.895
12/11/2024 10:52	119.75	0.046	3.298	7.614	62.875
12/11/2024 10:52	120.00	0.043	3.296	7.611	62.881
12/11/2024 10:52	120.25	0.045	3.297	7.613	62.907
12/11/2024 10:52	120.50	0.045	3.297	7.613	62.906
12/11/2024 10:52	120.75	0.044	3.297	7.612	62.948
12/11/2024 10:52	121.00	0.050	3.299	7.618	62.877
12/11/2024 10:52	121.25	0.046	3.298	7.614	62.884
12/11/2024 10:52	121.50	0.039	3.295	7.607	62.898
12/11/2024 10:52	121.75	0.042	3.296	7.61	62.881
12/11/2024 10:52	122.00	0.048	3.299	7.616	62.879
12/11/2024 10:52	122.25	0.041	3.295	7.609	62.899
12/11/2024 10:52	122.50	0.045	3.297	7.613	62.897
12/11/2024 10:52	122.75	0.036	3.293	7.604	62.931
12/11/2024 10:52	123.00	0.041	3.296	7.609	62.862
12/11/2024 10:52	123.25	0.038	3.294	7.606	62.868
12/11/2024 10:52	123.50	0.045	3.297	7.613	62.9
12/11/2024 10:52	123.75	0.040	3.295	7.608	62.902
12/11/2024 10:52	124.00	0.044	3.297	7.612	62.899
12/11/2024 10:52	124.25	0.050	3.299	7.618	62.891
12/11/2024 10:52	124.50	0.037	3.294	7.605	62.952
12/11/2024 10:52	124.75	0.035	3.293	7.603	62.907
12/11/2024 10:52	125.00	0.038	3.294	7.606	62.881
12/11/2024 10:52	125.25	0.045	3.297	7.613	62.898
12/11/2024 10:52	125.50	0.040	3.295	7.608	62.857
12/11/2024 10:52	125.75	0.044	3.297	7.612	62.897
12/11/2024 10:52	126.00	0.039	3.294	7.607	62.879
12/11/2024 10:52	126.25	0.037	3.294	7.605	62.895
12/11/2024 10:52	126.50	0.040	3.295	7.608	62.965
12/11/2024 10:52	126.75	0.040	3.295	7.608	62.912
12/11/2024 10:52	127.00	0.034	3.292	7.602	62.875
12/11/2024 10:52	127.25	0.034	3.293	7.602	62.85
12/11/2024 10:52	127.50	0.039	3.294	7.607	62.864
12/11/2024 10:52	127.75	0.041	3.296	7.609	62.873
12/11/2024 10:52	128.00	0.041	3.295	7.609	62.915
12/11/2024 10:52	128.25	0.046	3.297	7.614	62.951
12/11/2024 10:52	128.50	0.040	3.295	7.608	62.895
12/11/2024 10:52	128.75	0.042	3.296	7.61	62.881
12/11/2024 10:52	129.00	0.040	3.295	7.608	62.909
12/11/2024 10:52	129.25	0.043	3.296	7.611	62.944
12/11/2024 10:52	129.50	0.037	3.294	7.605	62.879
12/11/2024 10:52	129.75	0.041	3.295	7.609	62.922
12/11/2024 10:52	130.00	0.043	3.296	7.611	62.891
12/11/2024 10:52	130.25	0.038	3.294	7.606	62.934
12/11/2024 10:52	130.50	0.038	3.294	7.606	62.906
12/11/2024 10:52	130.75	0.042	3.296	7.61	62.889
12/11/2024 10:52	131.00	0.036	3.293	7.604	62.933
12/11/2024 10:52	131.25	0.046	3.298	7.614	62.884
12/11/2024 10:52	131.50	0.036	3.293	7.604	62.862
12/11/2024 10:52	131.75	0.040	3.295	7.608	62.873
12/11/2024 10:52	132.00	0.041	3.295	7.609	62.907
12/11/2024 10:52	132.25	0.039	3.295	7.607	62.957
12/11/2024 10:52	132.50	0.042	3.296	7.61	62.915
12/11/2024 10:52	132.75	0.042	3.296	7.61	62.886
12/11/2024 10:52	133.00	0.035	3.293	7.603	62.899
12/11/2024 10:52	133.25	0.040	3.295	7.608	62.9
12/11/2024 10:52	133.50	0.034	3.293	7.602	62.934
12/11/2024 10:52	133.75	0.043	3.296	7.611	62.88
12/11/2024 10:52	134.00	0.043	3.296	7.611	62.885
12/11/2024 10:52	134.25	0.032	3.292	7.6	62.934
12/11/2024 10:52	134.50	0.039	3.295	7.607	62.868
12/11/2024 10:52	134.75	0.032	3.292	7.6	62.921
12/11/2024 10:52	135.00	0.047	3.298	7.615	62.953
12/11/2024 10:52	135.25	0.033	3.292	7.601	62.933
12/11/2024 10:52	135.50	0.039	3.294	7.607	62.911
12/11/2024 10:52	135.75	0.039	3.294	7.607	62.886
12/11/2024 10:52	136.00	0.034	3.292	7.602	62.936
12/11/2024 10:52	136.25	0.043	3.296	7.611	62.899
12/11/2024 10:52	136.50	0.039	3.295	7.607	62.882
12/11/2024 10:52	136.75	0.037	3.294	7.605	62.927
12/11/2024 10:52	137.00	0.034	3.292	7.602	62.916
12/11/2024 10:52	137.25	0.043	3.296	7.611	62.893
12/11/2024 10:52	137.50	0.036	3.293	7.604	62.877
12/11/2024 10:52	137.75	0.033	3.292	7.601	62.864
12/11/2024 10:52	138.00	0.037	3.294	7.605	62.863
12/11/2024 10:52	138.25	0.038	3.294	7.606	62.908
12/11/2024 10:52	138.50	0.040	3.295	7.608	62.956
12/11/2024 10:52	138.75	0.040	3.295	7.608	62.88
12/11/2024 10:52	139.00	0.037	3.294	7.605	62.942

Date and Time	Elapsed Time (Seconds)	Drawdown (feet)	Pressure (PSI)	Depth (ft)	Temperature (F)
12/11/2024 10:52	139.25	0.032	3.291	7.6	62.863
12/11/2024 10:52	139.50	0.042	3.296	7.61	62.933
12/11/2024 10:52	139.75	0.039	3.294	7.607	62.917
12/11/2024 10:52	140.00	0.041	3.295	7.609	62.891
12/11/2024 10:52	140.25	0.043	3.296	7.611	62.855
12/11/2024 10:52	140.50	0.036	3.293	7.604	62.89
12/11/2024 10:52	140.75	0.041	3.296	7.609	62.945
12/11/2024 10:52	141.00	0.039	3.294	7.607	62.92
12/11/2024 10:52	141.25	0.039	3.295	7.607	62.871
12/11/2024 10:52	141.50	0.042	3.296	7.61	62.907
12/11/2024 10:52	141.75	0.039	3.295	7.607	62.888
12/11/2024 10:52	142.00	0.040	3.295	7.608	62.916
12/11/2024 10:52	142.25	0.042	3.296	7.61	62.884
12/11/2024 10:52	142.50	0.035	3.293	7.603	62.904
12/11/2024 10:52	142.75	0.032	3.291	7.6	62.938
12/11/2024 10:52	143.00	0.036	3.293	7.604	62.917
12/11/2024 10:52	143.25	0.039	3.295	7.607	62.897
12/11/2024 10:52	143.50	0.035	3.293	7.603	62.924
12/11/2024 10:52	143.75	0.043	3.296	7.611	62.859
12/11/2024 10:52	144.00	0.037	3.294	7.605	62.903
12/11/2024 10:52	144.25	0.041	3.295	7.609	62.934
12/11/2024 10:52	144.50	0.039	3.294	7.607	62.938
12/11/2024 10:52	144.75	0.039	3.295	7.607	62.913
12/11/2024 10:52	145.00	0.038	3.294	7.606	62.911
12/11/2024 10:52	145.25	0.035	3.293	7.603	62.915
12/11/2024 10:52	145.50	0.034	3.292	7.602	62.902
12/11/2024 10:52	145.75	0.033	3.292	7.601	62.875
12/11/2024 10:52	146.00	0.035	3.293	7.603	62.849
12/11/2024 10:52	146.25	0.040	3.295	7.608	62.884
12/11/2024 10:52	146.50	0.035	3.293	7.603	62.906
12/11/2024 10:52	146.75	0.036	3.293	7.604	62.907
12/11/2024 10:52	147.00	0.033	3.292	7.601	62.867
12/11/2024 10:52	147.25	0.040	3.295	7.608	62.882
12/11/2024 10:52	147.50	0.037	3.294	7.605	62.917
12/11/2024 10:52	147.75	0.030	3.291	7.598	62.84
12/11/2024 10:52	148.00	0.038	3.294	7.606	62.902
12/11/2024 10:53	148.25	0.036	3.293	7.604	62.907
12/11/2024 10:53	148.50	0.032	3.292	7.6	62.949
12/11/2024 10:53	148.75	0.035	3.293	7.603	62.916
12/11/2024 10:53	149.00	0.036	3.293	7.604	62.88
12/11/2024 10:53	149.25	0.033	3.292	7.601	62.907
12/11/2024 10:53	149.50	0.032	3.291	7.6	62.934
12/11/2024 10:53	149.75	0.033	3.292	7.601	62.866
12/11/2024 10:53	150.00	0.029	3.29	7.597	62.871
12/11/2024 10:53	150.25	0.044	3.297	7.612	62.897
12/11/2024 10:53	150.50	0.037	3.294	7.605	62.911
12/11/2024 10:53	150.75	0.041	3.295	7.609	62.917
12/11/2024 10:53	151.00	0.040	3.295	7.608	62.863
12/11/2024 10:53	151.25	0.031	3.291	7.599	62.897
12/11/2024 10:53	151.50	0.033	3.292	7.601	62.899
12/11/2024 10:53	151.75	0.032	3.292	7.6	62.902
12/11/2024 10:53	152.00	0.034	3.292	7.602	62.895
12/11/2024 10:53	152.25	0.040	3.295	7.608	62.935
12/11/2024 10:53	152.50	0.031	3.291	7.599	62.927
12/11/2024 10:53	152.75	0.033	3.292	7.601	62.898
12/11/2024 10:53	153.00	0.035	3.293	7.603	62.888
12/11/2024 10:53	153.25	0.038	3.294	7.606	62.826
12/11/2024 10:53	153.50	0.030	3.29	7.598	62.898
12/11/2024 10:53	153.75	0.032	3.292	7.6	62.881
12/11/2024 10:53	154.00	0.032	3.291	7.6	62.925
12/11/2024 10:53	154.25	0.035	3.293	7.603	62.897
12/11/2024 10:53	154.50	0.044	3.297	7.612	62.889
12/11/2024 10:53	154.75	0.022	3.287	7.59	62.898
12/11/2024 10:53	155.00	0.032	3.291	7.6	62.873
12/11/2024 10:53	155.25	0.032	3.291	7.6	62.903
12/11/2024 10:53	155.50	0.033	3.292	7.601	62.897
12/11/2024 10:53	155.75	0.031	3.291	7.599	62.92
12/11/2024 10:53	156.00	0.036	3.293	7.604	62.903
12/11/2024 10:53	156.25	0.036	3.293	7.604	62.857
12/11/2024 10:53	156.50	0.031	3.291	7.599	62.925
12/11/2024 10:53	156.75	0.031	3.291	7.599	62.94
12/11/2024 10:53	157.00	0.031	3.291	7.599	62.931
12/11/2024 10:53	157.25	0.032	3.292	7.6	62.88
12/11/2024 10:53	157.50	0.037	3.293	7.605	62.904
12/11/2024 10:53	157.75	0.028	3.29	7.596	62.907
12/11/2024 10:53	158.00	0.032	3.291	7.6	62.87
12/11/2024 10:53	158.25	0.033	3.292	7.601	62.904
12/11/2024 10:53	158.50	0.037	3.294	7.605	62.927
12/11/2024 10:53	158.75	0.037	3.294	7.605	62.885
12/11/2024 10:53	159.00	0.027	3.289	7.595	62.872
12/11/2024 10:53	159.25	0.037	3.294	7.605	62.915
12/11/2024 10:53	159.50	0.031	3.291	7.599	62.898
12/11/2024 10:53	159.75	0.032	3.291	7.6	62.897
12/11/2024 10:53	160.00	0.032	3.291	7.6	62.873
12/11/2024 10:53	160.25	0.034	3.292	7.602	62.927
12/11/2024 10:53	160.50	0.030	3.291	7.598	62.931
12/11/2024 10:53	160.75	0.029	3.29	7.597	62.948
12/11/2024 10:53	161.00	0.033	3.292	7.601	62.898
12/11/2024 10:53	161.25	0.033	3.292	7.601	62.895
12/11/2024 10:53	161.50	0.031	3.291	7.599	62.911

Date and Time	Elapsed Time (Seconds)	Drawdown (feet)	Pressure (PSI)	Depth (ft)	Temperature (F)
12/11/2024 10:53	161.75	0.034	3.292	7.602	62.927
12/11/2024 10:53	162.00	0.036	3.293	7.604	62.862
12/11/2024 10:53	162.25	0.039	3.294	7.607	62.881
12/11/2024 10:53	162.50	0.034	3.292	7.602	62.926
12/11/2024 10:53	162.75	0.030	3.29	7.598	62.939
12/11/2024 10:53	163.00	0.027	3.289	7.595	62.936
12/11/2024 10:53	163.25	0.035	3.293	7.603	62.849
12/11/2024 10:53	163.50	0.032	3.292	7.6	62.881
12/11/2024 10:53	163.75	0.029	3.29	7.597	62.907
12/11/2024 10:53	164.00	0.029	3.29	7.597	62.912
12/11/2024 10:53	164.25	0.038	3.294	7.606	62.861
12/11/2024 10:53	164.50	0.032	3.292	7.6	62.918
12/11/2024 10:53	164.75	0.028	3.29	7.596	62.94
12/11/2024 10:53	165.00	0.030	3.291	7.598	62.9
12/11/2024 10:53	165.25	0.034	3.292	7.602	62.921
12/11/2024 10:53	165.50	0.031	3.291	7.599	62.848
12/11/2024 10:53	165.75	0.030	3.291	7.598	62.889
12/11/2024 10:53	166.00	0.027	3.289	7.595	62.924
12/11/2024 10:53	166.25	0.027	3.289	7.595	62.895
12/11/2024 10:53	166.50	0.030	3.291	7.598	62.885
12/11/2024 10:53	166.75	0.032	3.292	7.6	62.859
12/11/2024 10:53	167.00	0.029	3.29	7.597	62.879
12/11/2024 10:53	167.25	0.029	3.29	7.597	62.866
12/11/2024 10:53	167.50	0.035	3.293	7.603	62.893
12/11/2024 10:53	167.75	0.033	3.292	7.601	62.885
12/11/2024 10:53	168.00	0.032	3.291	7.6	62.952
12/11/2024 10:53	168.25	0.036	3.293	7.604	62.9
12/11/2024 10:53	168.50	0.032	3.292	7.6	62.925
12/11/2024 10:53	168.75	0.039	3.295	7.607	62.924
12/11/2024 10:53	169.00	0.029	3.29	7.597	62.952
12/11/2024 10:53	169.25	0.029	3.29	7.597	62.943
12/11/2024 10:53	169.50	0.037	3.294	7.605	62.936
12/11/2024 10:53	169.75	0.035	3.293	7.603	62.893
12/11/2024 10:53	170.00	0.028	3.29	7.596	62.98
12/11/2024 10:53	170.25	0.025	3.289	7.593	62.894
12/11/2024 10:53	170.50	0.034	3.293	7.602	62.879
12/11/2024 10:53	170.75	0.030	3.291	7.598	62.948
12/11/2024 10:53	171.00	0.030	3.29	7.598	62.96
12/11/2024 10:53	171.25	0.031	3.291	7.599	62.897
12/11/2024 10:53	171.50	0.028	3.29	7.596	62.899
12/11/2024 10:53	171.75	0.028	3.29	7.596	62.875
12/11/2024 10:53	172.00	0.027	3.289	7.595	62.891
12/11/2024 10:53	172.25	0.035	3.293	7.603	62.9
12/11/2024 10:53	172.50	0.029	3.29	7.597	62.918
12/11/2024 10:53	172.75	0.029	3.29	7.597	62.912
12/11/2024 10:53	173.00	0.030	3.29	7.598	62.945
12/11/2024 10:53	173.25	0.027	3.289	7.595	62.897
12/11/2024 10:53	173.50	0.027	3.289	7.595	62.884
12/11/2024 10:53	173.75	0.030	3.291	7.598	62.939
12/11/2024 10:53	174.00	0.026	3.289	7.594	62.915
12/11/2024 10:53	174.25	0.029	3.29	7.597	62.904
12/11/2024 10:53	174.50	0.028	3.29	7.596	62.958
12/11/2024 10:53	174.75	0.031	3.291	7.599	62.92
12/11/2024 10:53	175.00	0.031	3.291	7.599	62.921
12/11/2024 10:53	175.25	0.031	3.291	7.599	62.876
12/11/2024 10:53	175.50	0.029	3.29	7.597	62.912
12/11/2024 10:53	175.75	0.020	3.286	7.588	62.913
12/11/2024 10:53	176.00	0.031	3.291	7.599	62.944
12/11/2024 10:53	176.25	0.027	3.289	7.595	62.872
12/11/2024 10:53	176.50	0.026	3.289	7.594	62.912
12/11/2024 10:53	176.75	0.027	3.29	7.595	62.886
12/11/2024 10:53	177.00	0.032	3.291	7.6	62.898
12/11/2024 10:53	177.25	0.029	3.29	7.597	62.909
12/11/2024 10:53	177.50	0.031	3.291	7.599	62.906
12/11/2024 10:53	177.75	0.028	3.29	7.596	62.933
12/11/2024 10:53	178.00	0.028	3.29	7.596	62.897
12/11/2024 10:53	178.25	0.023	3.288	7.591	62.876
12/11/2024 10:53	178.50	0.031	3.291	7.599	62.908
12/11/2024 10:53	178.75	0.029	3.29	7.597	62.92
12/11/2024 10:53	179.00	0.034	3.292	7.602	62.921
12/11/2024 10:53	179.25	0.031	3.291	7.599	62.921
12/11/2024 10:53	179.50	0.025	3.289	7.593	62.96
12/11/2024 10:53	179.75	0.028	3.29	7.596	62.858
12/11/2024 10:53	180.00	0.026	3.289	7.594	62.87
12/11/2024 10:53	180.25	0.029	3.29	7.597	62.867
12/11/2024 10:53	180.50	0.031	3.291	7.599	62.903
12/11/2024 10:53	180.75	0.033	3.292	7.601	62.894
12/11/2024 10:53	181.00	0.031	3.291	7.599	62.948
12/11/2024 10:53	181.25	0.031	3.291	7.599	62.935
12/11/2024 10:53	181.50	0.026	3.289	7.594	62.908
12/11/2024 10:53	181.75	0.027	3.289	7.595	62.891
12/11/2024 10:53	182.00	0.027	3.289	7.595	62.872
12/11/2024 10:53	182.25	0.027	3.29	7.595	62.858
12/11/2024 10:53	182.50	0.031	3.291	7.599	62.886
12/11/2024 10:53	182.75	0.024	3.288	7.592	62.921
12/11/2024 10:53	183.00	0.028	3.29	7.596	62.909
12/11/2024 10:53	183.25	0.025	3.288	7.593	62.906
12/11/2024 10:53	183.50	0.033	3.292	7.601	62.888
12/11/2024 10:53	183.75	0.029	3.29	7.597	62.907
12/11/2024 10:53	184.00	0.031	3.291	7.599	62.933

Date and Time	Elapsed Time (Seconds)	Drawdown (feet)	Pressure (PSI)	Depth (ft)	Temperature (F)
12/11/2024 10:53	184.25	0.029	3.29	7.597	62.903
12/11/2024 10:53	184.50	0.033	3.292	7.601	62.975
12/11/2024 10:53	184.75	0.028	3.29	7.596	62.898
12/11/2024 10:53	185.00	0.023	3.288	7.591	62.925
12/11/2024 10:53	185.25	0.029	3.29	7.597	62.913
12/11/2024 10:53	185.50	0.022	3.287	7.59	62.907
12/11/2024 10:53	185.75	0.028	3.29	7.596	62.897
12/11/2024 10:53	186.00	0.027	3.29	7.595	62.894
12/11/2024 10:53	186.25	0.026	3.289	7.594	62.909
12/11/2024 10:53	186.50	0.029	3.29	7.597	62.877
12/11/2024 10:53	186.75	0.026	3.289	7.594	62.925
12/11/2024 10:53	187.00	0.035	3.293	7.603	62.952
12/11/2024 10:53	187.25	0.023	3.288	7.591	62.929
12/11/2024 10:53	187.50	0.025	3.288	7.593	62.909
12/11/2024 10:53	187.75	0.019	3.286	7.587	62.909
12/11/2024 10:53	188.00	0.027	3.29	7.595	62.952
12/11/2024 10:53	188.25	0.031	3.291	7.599	62.918
12/11/2024 10:53	188.50	0.034	3.292	7.602	62.938
12/11/2024 10:53	188.75	0.029	3.29	7.597	62.956
12/11/2024 10:53	189.00	0.027	3.289	7.595	62.889
12/11/2024 10:53	189.25	0.026	3.289	7.594	62.897
12/11/2024 10:53	189.50	0.022	3.287	7.59	62.921
12/11/2024 10:53	189.75	0.028	3.29	7.596	62.925
12/11/2024 10:53	190.00	0.027	3.289	7.595	62.9
12/11/2024 10:53	190.25	0.027	3.289	7.595	62.894
12/11/2024 10:53	190.50	0.025	3.289	7.593	62.916
12/11/2024 10:53	190.75	0.037	3.294	7.605	62.931
12/11/2024 10:53	191.00	0.030	3.291	7.598	62.894
12/11/2024 10:53	191.25	0.023	3.288	7.591	62.945
12/11/2024 10:53	191.50	0.026	3.289	7.594	62.936
12/11/2024 10:53	191.75	0.031	3.291	7.599	62.906
12/11/2024 10:53	192.00	0.029	3.29	7.597	62.918
12/11/2024 10:53	192.25	0.027	3.289	7.595	62.873
12/11/2024 10:53	192.50	0.024	3.288	7.592	62.938
12/11/2024 10:53	192.75	0.030	3.291	7.598	62.886
12/11/2024 10:53	193.00	0.029	3.29	7.597	62.916
12/11/2024 10:53	193.25	0.023	3.288	7.591	62.894
12/11/2024 10:53	193.50	0.019	3.286	7.587	62.925
12/11/2024 10:53	193.75	0.020	3.286	7.588	62.925
12/11/2024 10:53	194.00	0.034	3.293	7.602	62.958
12/11/2024 10:53	194.25	0.028	3.29	7.596	62.891
12/11/2024 10:53	194.50	0.028	3.29	7.596	62.913
12/11/2024 10:53	194.75	0.027	3.29	7.595	62.908
12/11/2024 10:53	195.00	0.031	3.291	7.599	62.929
12/11/2024 10:53	195.25	0.026	3.289	7.594	62.909
12/11/2024 10:53	195.50	0.025	3.289	7.593	62.889
12/11/2024 10:53	195.75	0.030	3.291	7.598	62.925
12/11/2024 10:53	196.00	0.029	3.29	7.597	62.897
12/11/2024 10:53	196.25	0.026	3.289	7.594	62.871
12/11/2024 10:53	196.50	0.020	3.286	7.588	62.89
12/11/2024 10:53	196.75	0.029	3.29	7.597	62.884
12/11/2024 10:53	197.00	0.028	3.29	7.596	62.915
12/11/2024 10:53	197.25	0.029	3.29	7.597	62.913
12/11/2024 10:53	197.50	0.022	3.287	7.59	62.88
12/11/2024 10:53	197.75	0.030	3.291	7.598	62.906
12/11/2024 10:53	198.00	0.019	3.286	7.587	62.88
12/11/2024 10:53	198.25	0.028	3.29	7.596	62.939
12/11/2024 10:53	198.50	0.022	3.287	7.59	62.938
12/11/2024 10:53	198.75	0.021	3.287	7.589	62.957
12/11/2024 10:53	199.00	0.023	3.288	7.591	62.947
12/11/2024 10:53	199.25	0.034	3.292	7.602	62.891
12/11/2024 10:53	199.50	0.029	3.29	7.597	62.949
12/11/2024 10:53	199.75	0.020	3.286	7.588	62.925
12/11/2024 10:53	200.00	0.022	3.287	7.59	62.898
12/11/2024 10:53	200.25	0.019	3.286	7.587	62.854
12/11/2024 10:53	200.50	0.031	3.291	7.599	62.936
12/11/2024 10:53	200.75	0.025	3.288	7.593	62.934
12/11/2024 10:53	201.00	0.028	3.29	7.596	62.935
12/11/2024 10:53	201.25	0.019	3.286	7.587	62.917
12/11/2024 10:53	201.50	0.019	3.286	7.587	62.89
12/11/2024 10:53	201.75	0.024	3.288	7.592	62.862
12/11/2024 10:53	202.00	0.026	3.289	7.594	62.934
12/11/2024 10:53	202.25	0.028	3.29	7.596	62.912
12/11/2024 10:53	202.50	0.021	3.287	7.589	62.909
12/11/2024 10:53	202.75	0.024	3.288	7.592	62.902
12/11/2024 10:53	203.00	0.022	3.287	7.59	62.902
12/11/2024 10:53	203.25	0.020	3.287	7.588	62.933
12/11/2024 10:53	203.50	0.027	3.289	7.595	62.911
12/11/2024 10:53	203.75	0.028	3.29	7.596	62.918
12/11/2024 10:53	204.00	0.024	3.288	7.592	62.93
12/11/2024 10:53	204.25	0.022	3.287	7.59	62.886
12/11/2024 10:53	204.50	0.024	3.288	7.592	62.927
12/11/2024 10:53	204.75	0.028	3.29	7.596	62.93
12/11/2024 10:53	205.00	0.026	3.289	7.594	62.902
12/11/2024 10:53	205.25	0.024	3.288	7.592	62.907
12/11/2024 10:53	205.50	0.025	3.288	7.593	62.893
12/11/2024 10:53	205.75	0.023	3.288	7.591	62.907
12/11/2024 10:53	206.00	0.028	3.29	7.596	62.893
12/11/2024 10:53	206.25	0.023	3.288	7.591	62.915
12/11/2024 10:53	206.50	0.029	3.29	7.597	62.915

Date and Time	Elapsed Time (Seconds)	Drawdown (feet)	Pressure (PSI)	Depth (ft)	Temperature (F)
12/11/2024 10:53	206.75	0.025	3.288	7.593	62.903
12/11/2024 10:53	207.00	0.026	3.289	7.594	62.89
12/11/2024 10:53	207.25	0.026	3.289	7.594	62.9
12/11/2024 10:53	207.50	0.027	3.289	7.595	62.948
12/11/2024 10:53	207.75	0.035	3.293	7.603	62.895
12/11/2024 10:53	208.00	0.026	3.289	7.594	62.909
12/11/2024 10:54	208.25	0.027	3.289	7.595	62.88
12/11/2024 10:54	208.50	0.022	3.287	7.59	62.918
12/11/2024 10:54	208.75	0.028	3.29	7.596	62.911
12/11/2024 10:54	209.00	0.023	3.287	7.591	62.891
12/11/2024 10:54	209.25	0.018	3.286	7.586	62.931
12/11/2024 10:54	209.50	0.026	3.289	7.594	62.903
12/11/2024 10:54	209.75	0.016	3.285	7.584	62.876
12/11/2024 10:54	210.00	0.020	3.286	7.588	62.889
12/11/2024 10:54	210.25	0.020	3.286	7.588	62.885
12/11/2024 10:54	210.50	0.025	3.289	7.593	62.861
12/11/2024 10:54	210.75	0.022	3.287	7.59	62.934
12/11/2024 10:54	211.00	0.021	3.287	7.589	62.915
12/11/2024 10:54	211.25	0.031	3.291	7.599	62.951
12/11/2024 10:54	211.50	0.030	3.291	7.598	62.894
12/11/2024 10:54	211.75	0.024	3.288	7.592	62.885
12/11/2024 10:54	212.00	0.028	3.29	7.596	62.898
12/11/2024 10:54	212.25	0.019	3.286	7.587	62.912
12/11/2024 10:54	212.50	0.026	3.289	7.594	62.931
12/11/2024 10:54	212.75	-0.069	3.248	7.499	62.939
12/11/2024 10:54	213.00	-0.202	3.19	7.366	62.918
12/11/2024 10:54	238.25	-0.605	3.016	6.963	62.945
12/11/2024 10:54	0.00	1.396	2.673	6.172	62.884
12/11/2024 10:54	0.25	0.724	2.964	6.844	62.944
12/11/2024 10:54	0.50	0.837	2.915	6.731	62.885
12/11/2024 10:54	0.75	0.716	2.967	6.852	62.92
12/11/2024 10:54	1.00	0.613	3.012	6.955	62.926
12/11/2024 10:54	1.25	0.590	3.022	6.978	62.924
12/11/2024 10:54	1.50	0.561	3.035	7.007	62.911
12/11/2024 10:54	1.75	0.526	3.05	7.042	62.906
12/11/2024 10:54	2.00	0.492	3.065	7.076	62.904
12/11/2024 10:54	2.25	0.459	3.079	7.109	62.9
12/11/2024 10:54	2.50	0.430	3.091	7.138	62.931
12/11/2024 10:54	2.75	0.401	3.104	7.167	62.908
12/11/2024 10:54	3.00	0.364	3.12	7.204	62.891
12/11/2024 10:54	3.25	0.347	3.127	7.221	62.948
12/11/2024 10:54	3.50	0.336	3.132	7.232	62.921
12/11/2024 10:54	3.75	0.316	3.141	7.252	62.953
12/11/2024 10:54	4.00	0.300	3.148	7.268	62.849
12/11/2024 10:54	4.25	0.282	3.156	7.286	62.943
12/11/2024 10:54	4.50	0.266	3.162	7.302	62.958
12/11/2024 10:54	4.75	0.252	3.169	7.316	62.897
12/11/2024 10:54	5.00	0.226	3.18	7.342	62.902
12/11/2024 10:54	5.25	0.223	3.181	7.345	62.909
12/11/2024 10:54	5.50	0.213	3.185	7.355	62.917
12/11/2024 10:54	5.75	0.201	3.191	7.367	62.913
12/11/2024 10:54	6.00	0.193	3.194	7.375	62.92
12/11/2024 10:54	6.25	0.184	3.198	7.384	62.88
12/11/2024 10:54	6.50	0.168	3.205	7.4	62.899
12/11/2024 10:54	6.75	0.168	3.205	7.4	62.922
12/11/2024 10:54	7.00	0.146	3.214	7.422	62.934
12/11/2024 10:54	7.25	0.146	3.214	7.422	62.912
12/11/2024 10:54	7.50	0.140	3.217	7.428	62.93
12/11/2024 10:54	7.75	0.136	3.219	7.432	62.906
12/11/2024 10:54	8.00	0.131	3.221	7.437	62.93
12/11/2024 10:54	8.25	0.124	3.224	7.444	62.943
12/11/2024 10:54	8.50	0.120	3.226	7.448	62.917
12/11/2024 10:54	8.75	0.106	3.232	7.462	62.916
12/11/2024 10:54	9.00	0.102	3.234	7.466	62.908
12/11/2024 10:54	9.25	0.101	3.234	7.467	62.92
12/11/2024 10:54	9.50	0.097	3.236	7.471	62.908
12/11/2024 10:54	9.75	0.097	3.236	7.471	62.921
12/11/2024 10:54	10.00	0.084	3.241	7.484	62.924
12/11/2024 10:54	10.25	0.083	3.242	7.485	62.92
12/11/2024 10:54	10.50	0.085	3.241	7.483	62.894
12/11/2024 10:54	10.75	0.081	3.242	7.487	62.897
12/11/2024 10:54	11.00	0.062	3.251	7.506	62.89
12/11/2024 10:54	11.25	0.069	3.248	7.499	62.958
12/11/2024 10:54	11.50	0.066	3.249	7.502	62.917
12/11/2024 10:54	11.75	0.070	3.247	7.498	62.888
12/11/2024 10:54	12.00	0.061	3.251	7.507	62.912
12/11/2024 10:54	12.25	0.052	3.255	7.516	62.926
12/11/2024 10:54	12.50	0.057	3.253	7.511	62.87
12/11/2024 10:54	12.75	0.046	3.258	7.522	62.927
12/11/2024 10:54	13.00	0.052	3.255	7.516	62.891
12/11/2024 10:54	13.25	0.045	3.258	7.523	62.93
12/11/2024 10:54	13.50	0.050	3.256	7.518	62.902
12/11/2024 10:54	13.75	0.040	3.26	7.528	62.926
12/11/2024 10:54	14.00	0.036	3.262	7.532	62.906
12/11/2024 10:54	14.25	0.034	3.263	7.534	62.922
12/11/2024 10:54	14.50	0.031	3.264	7.537	62.915
12/11/2024 10:54	14.75	0.032	3.264	7.536	62.92
12/11/2024 10:54	15.00	0.029	3.265	7.539	62.939
12/11/2024 10:54	15.25	0.033	3.263	7.535	62.94
12/11/2024 10:54	15.50	0.026	3.266	7.542	62.934

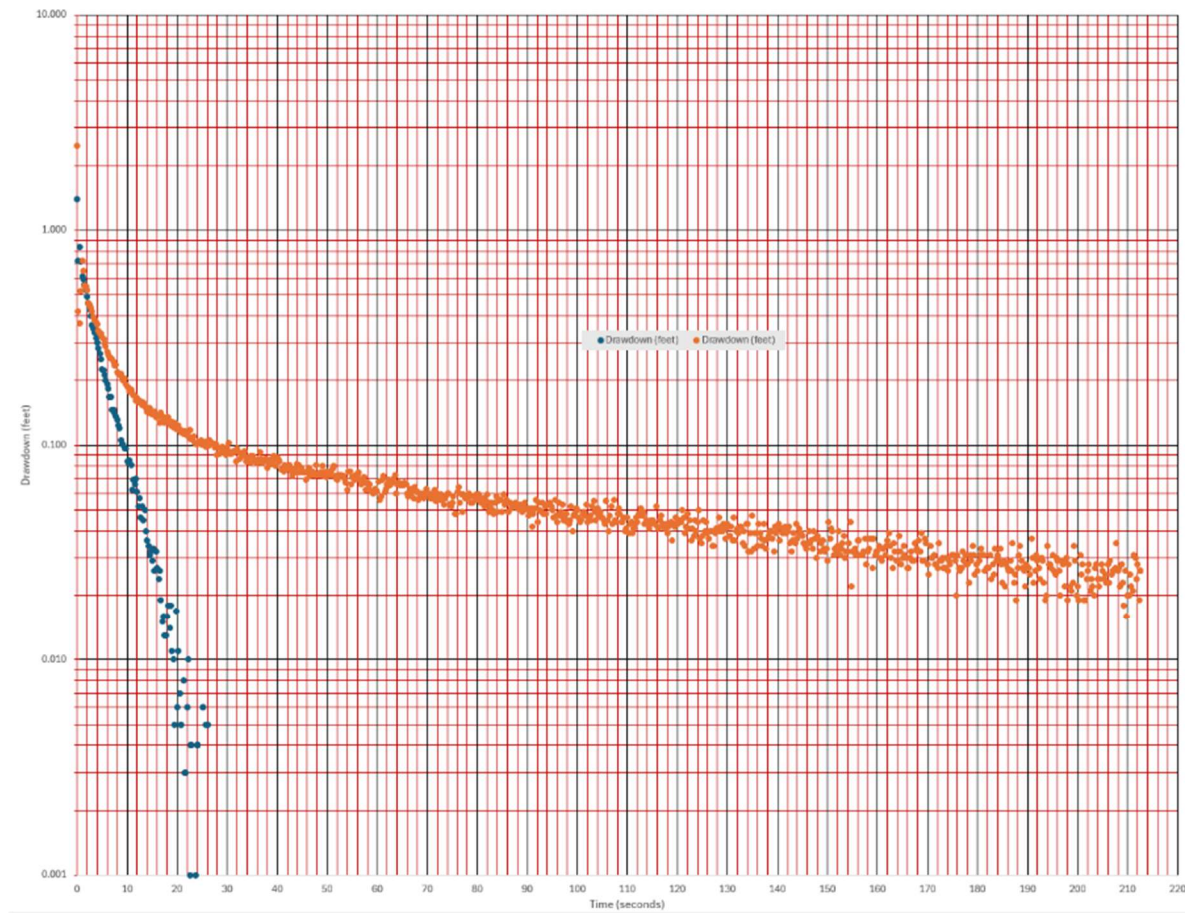
Date and Time	Elapsed Time (Seconds)	Drawdown (feet)	Pressure (PSI)	Depth (ft)	Temperature (F)
12/11/2024 10:54	15.75	0.032	3.264	7.536	62.891
12/11/2024 10:54	16.00	0.027	3.266	7.541	62.931
12/11/2024 10:54	16.25	0.024	3.267	7.544	62.899
12/11/2024 10:54	16.50	0.026	3.266	7.542	62.888
12/11/2024 10:54	16.75	0.019	3.269	7.549	62.88
12/11/2024 10:54	17.00	0.015	3.271	7.553	62.921
12/11/2024 10:54	17.25	0.016	3.271	7.552	62.918
12/11/2024 10:54	17.50	0.013	3.272	7.555	62.939
12/11/2024 10:54	17.75	0.013	3.272	7.555	62.903
12/11/2024 10:54	18.00	0.016	3.271	7.552	62.906
12/11/2024 10:54	18.25	0.018	3.27	7.55	62.957
12/11/2024 10:54	18.50	0.014	3.272	7.554	62.881
12/11/2024 10:54	18.75	0.018	3.27	7.55	62.907
12/11/2024 10:54	19.00	0.011	3.273	7.557	62.94
12/11/2024 10:54	19.25	0.010	3.273	7.558	62.922
12/11/2024 10:54	19.50	0.005	3.275	7.563	62.924
12/11/2024 10:54	19.75	0.017	3.27	7.551	62.909
12/11/2024 10:54	20.00	0.006	3.275	7.562	62.902
12/11/2024 10:54	20.25	0.011	3.273	7.557	62.93
12/11/2024 10:54	20.50	0.007	3.275	7.561	62.908
12/11/2024 10:54	20.75	0.005	3.276	7.563	62.948
12/11/2024 10:54	21.00	-0.002	3.278	7.57	62.949
12/11/2024 10:54	21.25	0.008	3.274	7.56	62.929
12/11/2024 10:54	21.50	0.003	3.276	7.565	62.967
12/11/2024 10:54	21.75	0.003	3.276	7.565	62.925
12/11/2024 10:54	22.00	0.006	3.275	7.562	62.954
12/11/2024 10:54	22.25	0.010	3.273	7.558	62.895
12/11/2024 10:54	22.50	0.001	3.277	7.567	62.903
12/11/2024 10:54	22.75	0.004	3.276	7.564	62.882
12/11/2024 10:54	23.00	-0.003	3.279	7.571	62.935
12/11/2024 10:54	23.25	0.000	3.278	7.568	62.96
12/11/2024 10:54	23.50	-0.001	3.278	7.569	62.956
12/11/2024 10:54	23.75	0.001	3.277	7.567	62.89
12/11/2024 10:54	24.00	0.004	3.276	7.564	62.85
12/11/2024 10:54	24.25	-0.005	3.28	7.573	62.873
12/11/2024 10:54	24.50	-0.001	3.278	7.569	62.902
12/11/2024 10:54	24.75	-0.002	3.279	7.57	62.904
12/11/2024 10:54	25.00	-0.009	3.281	7.577	62.885
12/11/2024 10:54	25.25	0.006	3.275	7.562	62.929
12/11/2024 10:54	25.50	0.000	3.278	7.568	62.927
12/11/2024 10:54	25.75	0.005	3.275	7.563	62.921
12/11/2024 10:54	26.00	0.005	3.276	7.563	62.909
12/11/2024 10:54	26.25	0.000	3.278	7.568	62.934
12/11/2024 10:54	265.00	0.002	3.278	7.57	62.897
12/11/2024 10:54	265.25	0.001	3.278	7.569	62.893
12/11/2024 10:54	265.50	-0.003	3.276	7.565	62.926
12/11/2024 10:54	265.75	0.000	3.278	7.568	62.918
12/11/2024 10:54	266.00	0.005	3.28	7.573	62.904
12/11/2024 10:54	266.25	0.005	3.28	7.573	62.909
12/11/2024 10:54	266.50	-0.007	3.275	7.561	62.918
12/11/2024 10:54	266.75	0.010	3.282	7.578	62.915
12/11/2024 10:54	267.00	0.004	3.279	7.572	62.953
12/11/2024 10:54	267.25	0.006	3.28	7.574	62.926
12/11/2024 10:54	267.50	0.005	3.28	7.573	62.934
12/11/2024 10:54	267.75	0.013	3.283	7.581	62.996
12/11/2024 10:54	268.00	0.008	3.281	7.576	62.876
12/11/2024 10:54	268.25	0.008	3.281	7.576	62.917
12/11/2024 10:54	268.50	0.001	3.278	7.569	62.935
12/11/2024 10:54	268.75	0.004	3.28	7.572	62.902
12/11/2024 10:54	269.00	0.006	3.28	7.574	62.884
12/11/2024 10:54	269.25	0.009	3.282	7.577	62.909
12/11/2024 10:54	269.50	0.010	3.282	7.578	62.943
12/11/2024 10:54	269.75	0.010	3.282	7.578	62.927
12/11/2024 10:54	270.00	0.009	3.281	7.577	62.935
12/11/2024 10:54	270.25	0.014	3.284	7.582	62.9
12/11/2024 10:54	270.50	0.007	3.281	7.575	62.917
12/11/2024 10:54	270.75	0.014	3.284	7.582	62.944
12/11/2024 10:54	271.00	0.009	3.281	7.577	62.903
12/11/2024 10:54	271.25	0.009	3.282	7.577	62.873
12/11/2024 10:54	271.50	0.016	3.285	7.584	62.893
12/11/2024 10:54	271.75	0.012	3.283	7.58	62.912
12/11/2024 10:54	272.00	0.014	3.284	7.582	62.907
12/11/2024 10:54	272.25	0.006	3.28	7.574	62.957
12/11/2024 10:54	272.50	0.016	3.285	7.584	62.951
12/11/2024 10:54	272.75	0.022	3.287	7.59	62.9
12/11/2024 10:54	273.00	0.019	3.286	7.587	62.858
12/11/2024 10:54	273.25	0.017	3.285	7.585	62.902
12/11/2024 10:54	273.50	0.013	3.283	7.581	62.909
12/11/2024 10:54	273.75	0.020	3.286	7.588	62.969
12/11/2024 10:54	274.00	0.012	3.283	7.58	62.898
12/11/2024 10:54	274.25	0.019	3.286	7.587	62.921
12/11/2024 10:54	274.50	0.020	3.286	7.588	62.942
12/11/2024 10:54	274.75	0.016	3.284	7.584	62.931
12/11/2024 10:54	275.00	0.019	3.286	7.587	62.863
12/11/2024 10:54	275.25	0.016	3.285	7.584	62.933
12/11/2024 10:54	275.50	0.019	3.286	7.587	62.911
12/11/2024 10:54	275.75	0.018	3.285	7.586	62.951
12/11/2024 10:54	276.00	0.023	3.287	7.591	62.947
12/11/2024 10:54	276.25	0.023	3.288	7.591	62.918
12/11/2024 10:54	276.50	0.015	3.284	7.583	62.917

Date and Time	Elapsed Time (Seconds)	Drawdown (feet)	Pressure (PSI)	Depth (ft)	Temperature (F)
12/11/2024 10:54	276.75	0.024	3.288	7.592	62.943
12/11/2024 10:54	277.00	0.020	3.286	7.588	62.884
12/11/2024 10:54	277.25	0.018	3.286	7.586	62.904
12/11/2024 10:54	277.50	0.024	3.288	7.592	62.906
12/11/2024 10:54	277.75	0.012	3.283	7.58	62.902
12/11/2024 10:54	278.00	0.015	3.284	7.583	62.909
12/11/2024 10:54	278.25	0.015	3.284	7.583	62.939
12/11/2024 10:54	278.50	0.009	3.282	7.577	62.936
12/11/2024 10:54	278.75	0.017	3.285	7.585	62.918
12/11/2024 10:54	279.00	0.023	3.288	7.591	62.92
12/11/2024 10:54	279.25	0.011	3.283	7.579	62.942
12/11/2024 10:54	279.50	0.022	3.287	7.59	62.906
12/11/2024 10:54	279.75	0.018	3.286	7.586	62.897
12/11/2024 10:54	280.00	0.018	3.285	7.586	62.931
12/11/2024 10:54	280.25	0.021	3.287	7.589	62.902
12/11/2024 10:54	280.50	0.017	3.285	7.585	62.907
12/11/2024 10:54	280.75	0.020	3.286	7.588	62.933
12/11/2024 10:54	281.00	0.018	3.285	7.586	62.888
12/11/2024 10:54	281.25	0.024	3.288	7.592	62.931
12/11/2024 10:54	281.50	0.022	3.287	7.59	62.898
12/11/2024 10:54	281.75	0.023	3.288	7.591	62.881
12/11/2024 10:54	282.00	0.027	3.289	7.595	62.969
12/11/2024 10:54	282.25	0.021	3.287	7.589	62.885
12/11/2024 10:54	282.50	0.014	3.284	7.582	62.89
12/11/2024 10:54	282.75	0.023	3.287	7.591	62.9
12/11/2024 10:54	283.00	0.018	3.285	7.586	62.911
12/11/2024 10:54	283.25	0.025	3.289	7.593	62.936
12/11/2024 10:54	283.50	0.023	3.287	7.591	62.933
12/11/2024 10:54	283.75	0.020	3.286	7.588	62.911
12/11/2024 10:54	284.00	0.017	3.285	7.585	62.9
12/11/2024 10:54	284.25	0.026	3.289	7.594	62.876
12/11/2024 10:54	284.50	0.016	3.284	7.584	62.907
12/11/2024 10:54	284.75	0.022	3.287	7.59	62.926
12/11/2024 10:54	285.00	0.019	3.286	7.587	62.891
12/11/2024 10:54	285.25	0.028	3.29	7.596	62.879
12/11/2024 10:54	285.50	0.021	3.287	7.589	62.913
12/11/2024 10:54	285.75	0.022	3.287	7.59	62.921
12/11/2024 10:54	286.00	0.026	3.289	7.594	62.934
12/11/2024 10:54	286.25	0.021	3.287	7.589	62.866
12/11/2024 10:54	286.50	0.019	3.286	7.587	62.971
12/11/2024 10:54	286.75	0.021	3.287	7.589	62.884
12/11/2024 10:54	287.00	0.021	3.287	7.589	62.913
12/11/2024 10:54	287.25	0.019	3.286	7.587	62.885
12/11/2024 10:54	287.50	0.018	3.285	7.586	62.929
12/11/2024 10:54	287.75	0.027	3.289	7.595	62.952
12/11/2024 10:54	288.00	0.023	3.288	7.591	62.913
12/11/2024 10:54	288.25	0.024	3.288	7.592	62.92
12/11/2024 10:54	288.50	0.021	3.287	7.589	62.889
12/11/2024 10:54	288.75	0.024	3.288	7.592	62.925
12/11/2024 10:54	289.00	0.018	3.286	7.586	62.958
12/11/2024 10:54	289.25	0.020	3.286	7.588	62.9
12/11/2024 10:54	289.50	0.019	3.286	7.587	62.917
12/11/2024 10:54	289.75	0.019	3.286	7.587	62.931
12/11/2024 10:54	290.00	0.029	3.29	7.597	62.936
12/11/2024 10:54	290.25	0.021	3.287	7.589	62.908
12/11/2024 10:54	290.50	0.029	3.29	7.597	62.882
12/11/2024 10:54	290.75	0.024	3.288	7.592	62.897
12/11/2024 10:54	291.00	0.016	3.285	7.584	62.886
12/11/2024 10:54	291.25	0.025	3.289	7.593	62.893
12/11/2024 10:54	291.50	0.023	3.287	7.591	62.945
12/11/2024 10:54	291.75	0.019	3.286	7.587	62.947
12/11/2024 10:54	292.00	0.026	3.289	7.594	62.907
12/11/2024 10:54	292.25	0.021	3.287	7.589	62.948
12/11/2024 10:54	292.50	0.023	3.288	7.591	62.939
12/11/2024 10:54	292.75	0.013	3.283	7.581	62.917
12/11/2024 10:54	293.00	0.019	3.286	7.587	62.943
12/11/2024 10:55	293.25	0.024	3.288	7.592	62.898
12/11/2024 10:55	293.50	0.023	3.288	7.591	62.963
12/11/2024 10:55	293.75	0.025	3.288	7.593	62.912
12/11/2024 10:55	294.00	0.028	3.29	7.596	62.975
12/11/2024 10:55	294.25	0.024	3.288	7.592	62.943
12/11/2024 10:55	294.50	0.029	3.29	7.597	62.897
12/11/2024 10:55	294.75	0.020	3.286	7.588	62.942
12/11/2024 10:55	295.00	0.027	3.289	7.595	62.93
12/11/2024 10:55	295.25	0.027	3.289	7.595	62.904
12/11/2024 10:55	295.50	0.021	3.287	7.589	62.912
12/11/2024 10:55	295.75	0.029	3.29	7.597	62.962
12/11/2024 10:55	296.00	0.026	3.289	7.594	62.933
12/11/2024 10:55	296.25	0.024	3.288	7.592	62.94
12/11/2024 10:55	296.50	0.029	3.29	7.597	62.889
12/11/2024 10:55	296.75	0.024	3.288	7.592	62.952
12/11/2024 10:55	297.00	0.020	3.286	7.588	62.954
12/11/2024 10:55	297.25	0.025	3.289	7.593	62.933
12/11/2024 10:55	297.50	0.023	3.288	7.591	62.94
12/11/2024 10:55	297.75	0.019	3.286	7.587	62.93
12/11/2024 10:55	298.00	0.026	3.289	7.594	62.957
12/11/2024 10:55	298.25	0.025	3.288	7.593	62.904
12/11/2024 10:55	298.50	0.024	3.288	7.592	62.939
12/11/2024 10:55	298.75	0.026	3.289	7.594	62.922
12/11/2024 10:55	299.00	0.025	3.289	7.593	62.89

Date and Time	Elapsed Time (Seconds)	Drawdown (feet)	Pressure (PSI)	Depth (ft)	Temperature (F)
12/11/2024 10:55	299.25	0.024	3.288	7.592	62.902
12/11/2024 10:55	299.50	0.024	3.288	7.592	62.899
12/11/2024 10:55	299.75	0.021	3.287	7.589	62.882
12/11/2024 10:55	300.00	0.024	3.288	7.592	62.942
12/11/2024 10:55	300.25	0.015	3.284	7.583	62.884
12/11/2024 10:55	300.50	0.021	3.287	7.589	62.881
12/11/2024 10:55	300.75	0.022	3.287	7.59	62.908
12/11/2024 10:55	301.00	0.024	3.288	7.592	62.933
12/11/2024 10:55	301.25	0.020	3.286	7.588	62.894
12/11/2024 10:55	301.50	0.022	3.287	7.59	62.927
12/11/2024 10:55	301.75	0.023	3.288	7.591	62.926
12/11/2024 10:55	302.00	0.028	3.29	7.596	62.942
12/11/2024 10:55	302.25	0.026	3.289	7.594	62.942
12/11/2024 10:55	302.50	0.021	3.287	7.589	62.912
12/11/2024 10:55	302.75	0.027	3.29	7.595	62.9
12/11/2024 10:55	303.00	0.022	3.287	7.59	62.844
12/11/2024 10:55	303.25	0.020	3.287	7.588	62.895
12/11/2024 10:55	303.50	0.021	3.287	7.589	62.924
12/11/2024 10:55	303.75	0.021	3.287	7.589	62.958
12/11/2024 10:55	304.00	0.023	3.287	7.591	62.953
12/11/2024 10:55	304.25	0.019	3.286	7.587	62.936
12/11/2024 10:55	304.50	0.024	3.288	7.592	62.922
12/11/2024 10:55	304.75	0.027	3.289	7.595	62.885
12/11/2024 10:55	305.00	0.028	3.29	7.596	62.852
12/11/2024 10:55	305.25	0.024	3.288	7.592	62.875
12/11/2024 10:55	305.50	0.026	3.289	7.594	62.951
12/11/2024 10:55	305.75	0.028	3.29	7.596	62.974
12/11/2024 10:55	306.00	0.023	3.288	7.591	62.913
12/11/2024 10:55	306.25	0.015	3.284	7.583	62.934
12/11/2024 10:55	306.50	0.028	3.29	7.596	62.953
12/11/2024 10:55	306.75	0.018	3.285	7.586	62.879
12/11/2024 10:55	307.00	0.020	3.286	7.588	62.9
12/11/2024 10:55	307.25	0.011	3.282	7.579	62.902
12/11/2024 10:55	307.50	0.023	3.288	7.591	62.899
12/11/2024 10:55	307.75	0.026	3.289	7.594	62.909
12/11/2024 10:55	308.00	0.022	3.287	7.59	62.915
12/11/2024 10:55	308.25	0.025	3.289	7.593	62.924
12/11/2024 10:55	308.50	0.020	3.286	7.588	62.906
12/11/2024 10:55	308.75	0.028	3.29	7.596	62.895
12/11/2024 10:55	309.00	0.025	3.289	7.593	62.904
12/11/2024 10:55	309.25	0.019	3.286	7.587	62.947
12/11/2024 10:55	309.50	0.035	3.293	7.603	62.909
12/11/2024 10:55	309.75	0.024	3.288	7.592	62.924
12/11/2024 10:55	310.00	0.024	3.288	7.592	62.936
12/11/2024 10:55	310.25	0.023	3.288	7.591	62.947
12/11/2024 10:55	310.50	0.024	3.288	7.592	62.934
12/11/2024 10:55	310.75	0.027	3.289	7.595	62.958
12/11/2024 10:55	311.00	0.028	3.29	7.596	62.926
12/11/2024 10:55	311.25	0.021	3.287	7.589	62.9
12/11/2024 10:55	311.50	0.025	3.289	7.593	62.957
12/11/2024 10:55	311.75	0.022	3.287	7.59	62.916
12/11/2024 10:55	312.00	0.020	3.286	7.588	62.956
12/11/2024 10:55	312.25	0.021	3.287	7.589	62.882
12/11/2024 10:55	312.50	0.021	3.287	7.589	62.904
12/11/2024 10:55	312.75	0.025	3.288	7.593	62.936
12/11/2024 10:55	313.00	0.024	3.288	7.592	62.916
12/11/2024 10:55	313.25	0.021	3.287	7.589	62.897
12/11/2024 10:55	313.50	0.027	3.289	7.595	62.925
12/11/2024 10:55	313.75	0.025	3.289	7.593	62.915
12/11/2024 10:55	314.00	0.025	3.289	7.593	62.925
12/11/2024 10:55	314.25	0.023	3.288	7.591	62.924
12/11/2024 10:55	314.50	0.021	3.287	7.589	62.951
12/11/2024 10:55	314.75	0.015	3.284	7.583	62.942
12/11/2024 10:55	315.00	0.014	3.284	7.582	62.917
12/11/2024 10:55	315.25	0.021	3.287	7.589	62.893
12/11/2024 10:55	315.50	0.020	3.286	7.588	62.92
12/11/2024 10:55	315.75	0.021	3.287	7.589	62.884
12/11/2024 10:55	316.00	0.023	3.288	7.591	62.908
12/11/2024 10:55	316.25	0.014	3.284	7.582	62.899
12/11/2024 10:55	316.50	0.026	3.289	7.594	62.934
12/11/2024 10:55	316.75	0.024	3.288	7.592	62.873
12/11/2024 10:55	317.00	0.023	3.287	7.591	62.903
12/11/2024 10:55	317.25	0.021	3.287	7.589	62.891
12/11/2024 10:55	317.50	0.025	3.289	7.593	62.943
12/11/2024 10:55	317.75	0.026	3.289	7.594	62.939
12/11/2024 10:55	318.00	0.018	3.285	7.586	62.917
12/11/2024 10:55	318.25	0.026	3.289	7.594	62.908
12/11/2024 10:55	318.50	0.022	3.287	7.59	62.882
12/11/2024 10:55	318.75	0.020	3.286	7.588	62.891
12/11/2024 10:55	319.00	0.028	3.29	7.596	62.924
12/11/2024 10:55	319.25	0.023	3.287	7.591	62.917
12/11/2024 10:55	319.50	0.019	3.286	7.587	62.907
12/11/2024 10:55	319.75	0.015	3.284	7.583	62.926
12/11/2024 10:55	320.00	0.024	3.288	7.592	62.897
12/11/2024 10:55	320.25	0.020	3.286	7.588	62.953
12/11/2024 10:55	320.50	0.017	3.285	7.585	62.858
12/11/2024 10:55	320.75	0.016	3.284	7.584	62.9
12/11/2024 10:55	321.00	0.021	3.287	7.589	62.929
12/11/2024 10:55	321.25	0.019	3.286	7.587	62.943
12/11/2024 10:55	321.50	0.024	3.288	7.592	62.911

Date and Time	Elapsed Time (Seconds)	Drawdown (feet)	Pressure (PSI)	Depth (ft)	Temperature (F)
12/11/2024 10:55	321.75	0.021	3.287	7.589	62.974
12/11/2024 10:55	322.00	0.020	3.286	7.588	62.927
12/11/2024 10:55	322.25	0.022	3.287	7.59	62.936
12/11/2024 10:55	322.50	0.027	3.289	7.595	62.918
12/11/2024 10:55	322.75	0.019	3.286	7.587	62.926
12/11/2024 10:55	323.00	0.026	3.289	7.594	62.929
12/11/2024 10:55	323.25	0.024	3.288	7.592	62.915
12/11/2024 10:55	323.50	0.021	3.287	7.589	62.888
12/11/2024 10:55	323.75	0.025	3.289	7.593	62.87
12/11/2024 10:55	324.00	0.026	3.289	7.594	62.927
12/11/2024 10:55	324.25	0.020	3.286	7.588	62.921
12/11/2024 10:55	324.50	0.021	3.287	7.589	62.94
12/11/2024 10:55	324.75	0.021	3.287	7.589	62.925
12/11/2024 10:55	325.00	0.022	3.287	7.59	62.917
12/11/2024 10:55	325.25	0.024	3.288	7.592	62.953
12/11/2024 10:55	325.50	0.030	3.291	7.598	62.913
12/11/2024 10:55	325.75	0.029	3.29	7.597	62.907
12/11/2024 10:55	326.00	0.027	3.289	7.595	62.956
12/11/2024 10:55	326.25	0.022	3.287	7.59	62.902
12/11/2024 10:55	326.50	0.023	3.287	7.591	62.927
12/11/2024 10:55	326.75	0.026	3.289	7.594	62.935
12/11/2024 10:55	327.00	0.020	3.286	7.588	62.938
12/11/2024 10:55	327.25	0.020	3.286	7.588	62.873
12/11/2024 10:55	327.50	0.018	3.285	7.586	62.926
12/11/2024 10:55	327.75	0.022	3.287	7.59	62.958
12/11/2024 10:55	328.00	0.028	3.29	7.596	62.956
12/11/2024 10:55	328.25	0.026	3.289	7.594	62.962
12/11/2024 10:55	328.50	0.021	3.287	7.589	62.906
12/11/2024 10:55	328.75	0.022	3.287	7.59	62.938
12/11/2024 10:55	329.00	0.026	3.289	7.594	62.942
12/11/2024 10:55	329.25	0.025	3.289	7.593	62.92
12/11/2024 10:55	329.50	0.021	3.287	7.589	62.93
12/11/2024 10:55	329.75	0.025	3.288	7.593	62.97
12/11/2024 10:55	330.00	0.016	3.285	7.584	62.94
12/11/2024 10:55	330.25	0.018	3.286	7.586	62.929
12/11/2024 10:55	330.50	0.021	3.287	7.589	63.01
12/11/2024 10:55	330.75	0.022	3.287	7.59	62.897
12/11/2024 10:55	331.00	0.022	3.287	7.59	62.861
12/11/2024 10:55	331.25	0.024	3.288	7.592	62.911
12/11/2024 10:55	331.50	0.018	3.285	7.586	62.9
12/11/2024 10:55	331.75	0.026	3.289	7.594	62.929
12/11/2024 10:55	332.00	0.014	3.284	7.582	62.922
12/11/2024 10:55	332.25	0.011	3.282	7.579	62.916
12/11/2024 10:55	332.50	0.027	3.289	7.595	62.942
12/11/2024 10:55	332.75	0.021	3.287	7.589	62.949
12/11/2024 10:55	333.00	0.018	3.286	7.586	62.938
12/11/2024 10:55	333.25	0.021	3.287	7.589	62.877
12/11/2024 10:55	333.50	0.018	3.285	7.586	62.891
12/11/2024 10:55	333.75	0.023	3.288	7.591	62.927
12/11/2024 10:55	334.00	0.027	3.289	7.595	62.954
12/11/2024 10:55	334.25	0.020	3.287	7.588	62.942
12/11/2024 10:55	334.50	0.022	3.287	7.59	62.902
12/11/2024 10:55	334.75	0.023	3.288	7.591	62.894
12/11/2024 10:55	335.00	0.025	3.289	7.593	62.929
12/11/2024 10:55	335.25	0.024	3.288	7.592	62.925
12/11/2024 10:55	335.50	0.025	3.288	7.593	62.94
12/11/2024 10:55	335.75	0.024	3.288	7.592	62.933
12/11/2024 10:55	336.00	0.021	3.287	7.589	62.942
12/11/2024 10:55	336.25	0.018	3.285	7.586	62.934
12/11/2024 10:55	336.50	0.025	3.288	7.593	62.974
12/11/2024 10:55	336.75	0.021	3.287	7.589	62.909
12/11/2024 10:55	337.00	0.016	3.285	7.584	62.935
12/11/2024 10:55	337.25	0.021	3.287	7.589	62.92
12/11/2024 10:55	337.50	0.020	3.286	7.588	62.93
12/11/2024 10:55	337.75	0.022	3.287	7.59	62.927
12/11/2024 10:55	338.00	0.022	3.287	7.59	62.916
12/11/2024 10:55	338.25	0.019	3.286	7.587	62.948
12/11/2024 10:55	338.50	0.019	3.286	7.587	62.948
12/11/2024 10:55	338.75	0.016	3.285	7.584	62.939
12/11/2024 10:55	339.00	0.023	3.288	7.591	62.939
12/11/2024 10:55	339.25	0.022	3.287	7.59	62.904
12/11/2024 10:55	339.50	0.018	3.285	7.586	62.945
12/11/2024 10:55	339.75	0.023	3.288	7.591	62.897
12/11/2024 10:55	340.00	0.020	3.286	7.588	62.88
12/11/2024 10:55	340.25	0.019	3.286	7.587	62.911
12/11/2024 10:55	340.50	0.025	3.288	7.593	62.939
12/11/2024 10:55	340.75	0.019	3.286	7.587	62.891
12/11/2024 10:55	341.00	0.019	3.286	7.587	62.888
12/11/2024 10:55	341.25	0.020	3.286	7.588	62.89
12/11/2024 10:55	341.50	0.025	3.289	7.593	62.957
12/11/2024 10:55	341.75	0.022	3.287	7.59	62.933
12/11/2024 10:55	342.00	0.022	3.287	7.59	62.979
12/11/2024 10:55	342.25	0.014	3.284	7.582	62.935
12/11/2024 10:55	342.50	0.012	3.283	7.58	62.897
12/11/2024 10:55	342.75	0.025	3.288	7.593	62.848
12/11/2024 10:55	343.00	0.020	3.286	7.588	62.938
12/11/2024 10:55	343.25	0.020	3.286	7.588	62.918
12/11/2024 10:55	343.50	0.020	3.286	7.588	62.875
12/11/2024 10:55	343.75	0.019	3.286	7.587	62.936
12/11/2024 10:55	344.00	0.027	3.289	7.595	62.924

Chart 4



Report Date:12/12/2024 8:09

Report User Name:Unknown

Report Computer Name:Pocket PC

Application:WinSituMobile.exe

Application Version:5.6.3.0

Log File Properties

File Nameslug5 2024-12-11 11.00.38.wsl

Create Date12/11/2024 11:00

Device Properties

DeviceLevel TROLL 700

SiteDefault Site

Device Name

Serial Number1044330

Firmware Version3.06

Hardware Version5

Device Address1

Device Comm Cfg192008 - Even1 - (Modbus-RTU)

Used Memory7

Used Battery8

Log Configuration

Log NameUnknown

Created ByPocket PC

Computer Nameslug5

ApplicationWinSituMobile.exe

Application Version5.6.3.0

Create Date12/11/24 10:58:03 AM Eastern Standard Time

Log Setup Time ZoneEastern Standard Time

Notes Size(bytes)4096

Overwrite when fullDisabled

Scheduled Start TimeManual Start

Scheduled Stop TimeNo Stop Time

TypeFast Linear

IntervalDays: 0 hrs: 00 mins: 00 secs: 00.500

I Reference Settings At Log Creation

Level Measurement ModeDepth

Specific Gravity0.999

Other Log Settings

Pressure Offset:0.0157224 (PSI)

Depth of Probe:7.57547 (ft)

Head Pressure:3.28089 (PSI)

Temperature:62.6497 (F)

Log Notes:

Date and TimeNote

12/11/2024 10:58 Sensor SN: 1044330 Factory calibration has expired.: 6/18/24 8:37:38 AM

12/11/2024 10:58 Used Battery: 8% Used Memory: 9% User Name: Unknown

12/11/2024 10:58 Manual Start Command

12/11/2024 11:00 Used Battery: 8% Used Memory: 9% User Name: Unknown

12/11/2024 11:00 Manual Stop Command

Log Data:

Record Count244

Sensors1

Time Zone: Eastern Standard Tir1

Pressure/Temp 30 PSIG (21m/69ft)

SN: 1044330

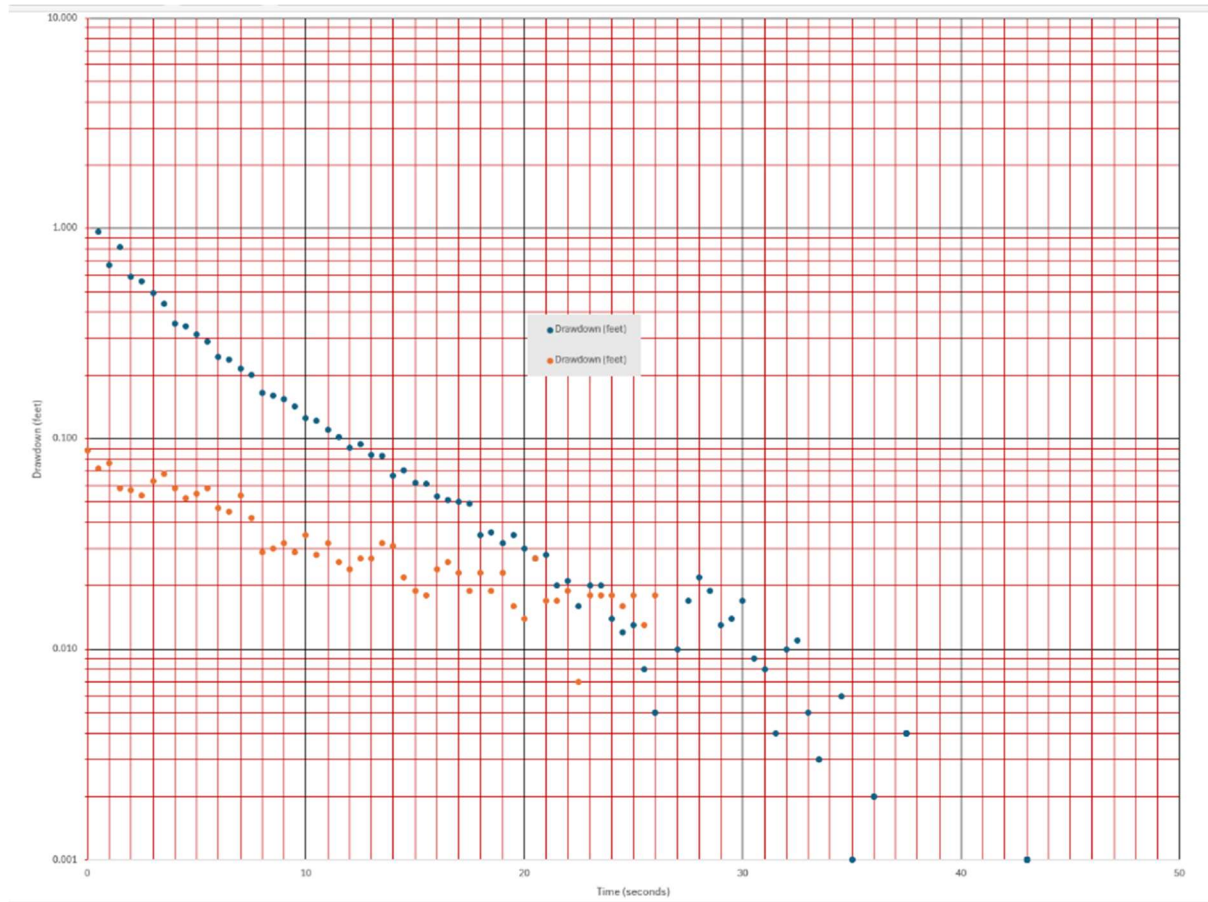
Date and Time	Elapsed Time		Pressure (PSI)	Depth (ft)	Temperature (F)
	Elapsed Time (Seconds)	Drawdown (feet)			
12/11/2024 10:58	0.00	0.000	3.281	7.576	62.665
12/11/2024 10:58	0.50	-0.004	3.279	7.572	62.683
12/11/2024 10:58	1.00	-0.001	3.281	7.575	62.693
12/11/2024 10:58	1.50	-0.005	3.279	7.571	62.661
12/11/2024 10:58	2.00	-0.001	3.281	7.575	62.666
12/11/2024 10:58	2.50	0.002	3.282	7.578	62.709
12/11/2024 10:58	3.00	-0.003	3.28	7.573	62.643
12/11/2024 10:58	3.50	-0.004	3.28	7.572	62.724
12/11/2024 10:58	4.00	-0.002	3.28	7.574	62.684
12/11/2024 10:58	4.50	-0.001	3.28	7.575	62.695
12/11/2024 10:58	5.00	0.003	3.282	7.579	62.652
12/11/2024 10:58	5.77	0.003	3.283	7.579	62.731
12/11/2024 10:58	6.00	-0.007	3.278	7.569	62.701
12/11/2024 10:58	6.50	-0.001	3.281	7.575	62.733
12/11/2024 10:58	7.00	-0.004	3.279	7.572	62.719
12/11/2024 10:58	7.79	-0.007	3.278	7.569	62.736
12/11/2024 10:58	8.00	0.001	3.281	7.577	62.715
12/11/2024 10:58	8.50	0.002	3.282	7.578	62.763
12/11/2024 10:58	9.00	-0.004	3.279	7.572	62.683
12/11/2024 10:58	9.79	0.001	3.281	7.577	62.745
12/11/2024 10:58	10.00	0.000	3.281	7.576	62.702
12/11/2024 10:58	10.50	-0.001	3.281	7.575	62.718
12/11/2024 10:58	11.00	-0.006	3.279	7.57	62.705
12/11/2024 10:58	11.79	-0.004	3.279	7.572	62.745
12/11/2024 10:58	12.00	-0.005	3.279	7.571	62.717
12/11/2024 10:58	12.50	-0.002	3.28	7.574	62.749
12/11/2024 10:58	13.00	-0.002	3.28	7.574	62.729

Date and Time	Elapsed Time (Seconds)	Drawdown (feet)	Pressure (PSI)	Depth (ft)	Temperature (F)
12/11/2024 10:58	13.79	0.000	3.281	7.576	62.708
12/11/2024 10:58	14.00	0.006	3.284	7.582	62.755
12/11/2024 10:58	14.50	-0.004	3.279	7.572	62.718
12/11/2024 10:58	15.00	-0.004	3.279	7.572	62.686
12/11/2024 10:58	15.79	-0.002	3.28	7.574	62.729
12/11/2024 10:58	16.00	-0.004	3.279	7.572	62.738
12/11/2024 10:59	16.50	-0.003	3.28	7.573	62.727
12/11/2024 10:59	0.00	0.088	3.319	7.664	62.714
12/11/2024 10:59	0.50	0.072	3.312	7.648	62.751
12/11/2024 10:59	1.00	0.077	3.314	7.653	62.742
12/11/2024 10:59	1.50	0.058	3.306	7.634	62.672
12/11/2024 10:59	2.00	0.057	3.306	7.633	62.715
12/11/2024 10:59	2.50	0.054	3.304	7.63	62.74
12/11/2024 10:59	3.00	0.063	3.308	7.639	62.756
12/11/2024 10:59	3.50	0.068	3.31	7.644	62.677
12/11/2024 10:59	4.00	0.058	3.306	7.634	62.715
12/11/2024 10:59	4.50	0.052	3.304	7.628	62.786
12/11/2024 10:59	5.00	0.055	3.305	7.631	62.792
12/11/2024 10:59	5.50	0.058	3.306	7.634	62.733
12/11/2024 10:59	6.00	0.047	3.302	7.623	62.702
12/11/2024 10:59	6.50	0.045	3.3	7.621	62.706
12/11/2024 10:59	7.00	0.054	3.304	7.63	62.776
12/11/2024 10:59	7.50	0.042	3.299	7.618	62.744
12/11/2024 10:59	8.00	0.029	3.294	7.605	62.754
12/11/2024 10:59	8.50	0.030	3.294	7.606	62.74
12/11/2024 10:59	9.00	0.032	3.295	7.608	62.746
12/11/2024 10:59	9.50	0.029	3.294	7.605	62.755
12/11/2024 10:59	10.00	0.035	3.296	7.611	62.746
12/11/2024 10:59	10.50	0.028	3.293	7.604	62.755
12/11/2024 10:59	11.00	0.032	3.295	7.608	62.729
12/11/2024 10:59	11.50	0.026	3.292	7.602	62.765
12/11/2024 10:59	12.00	0.024	3.292	7.6	62.765
12/11/2024 10:59	12.50	0.027	3.293	7.603	62.771
12/11/2024 10:59	13.00	0.027	3.293	7.603	62.742
12/11/2024 10:59	13.50	0.032	3.295	7.608	62.7
12/11/2024 10:59	14.00	0.031	3.295	7.607	62.708
12/11/2024 10:59	14.50	0.022	3.291	7.598	62.786
12/11/2024 10:59	15.00	0.019	3.289	7.595	62.74
12/11/2024 10:59	15.50	0.018	3.289	7.594	62.75
12/11/2024 10:59	16.00	0.024	3.292	7.6	62.729
12/11/2024 10:59	16.50	0.026	3.293	7.602	62.76
12/11/2024 10:59	17.00	0.023	3.291	7.599	62.75
12/11/2024 10:59	17.50	0.019	3.289	7.595	62.713
12/11/2024 10:59	18.00	0.023	3.291	7.599	62.765
12/11/2024 10:59	18.50	0.019	3.289	7.595	62.772
12/11/2024 10:59	19.00	0.023	3.291	7.599	62.771
12/11/2024 10:59	19.50	0.016	3.288	7.592	62.792
12/11/2024 10:59	20.00	0.014	3.287	7.59	62.735
12/11/2024 10:59	20.50	0.027	3.293	7.603	62.769
12/11/2024 10:59	21.00	0.017	3.288	7.593	62.741
12/11/2024 10:59	21.50	0.017	3.288	7.593	62.753
12/11/2024 10:59	22.00	0.019	3.29	7.595	62.72
12/11/2024 10:59	22.50	0.007	3.284	7.583	62.741
12/11/2024 10:59	23.00	0.018	3.289	7.594	62.809
12/11/2024 10:59	23.50	0.018	3.289	7.594	62.764
12/11/2024 10:59	24.00	0.018	3.289	7.594	62.787
12/11/2024 10:59	24.50	0.016	3.288	7.592	62.765
12/11/2024 10:59	25.00	0.018	3.289	7.594	62.744
12/11/2024 10:59	25.50	0.013	3.287	7.589	62.732
12/11/2024 10:59	26.00	0.018	3.289	7.594	62.746
12/11/2024 10:59	0.00		3.214	7.422	62.751
12/11/2024 10:59	0.50	0.966	2.863	6.61	62.747
12/11/2024 10:59	1.00	0.669	2.991	6.907	62.754
12/11/2024 10:59	1.50	0.817	2.927	6.759	62.715
12/11/2024 10:59	2.00	0.591	3.025	6.985	62.758
12/11/2024 10:59	2.50	0.558	3.04	7.018	62.756
12/11/2024 10:59	3.00	0.493	3.068	7.083	62.749
12/11/2024 10:59	3.50	0.439	3.091	7.137	62.762
12/11/2024 10:59	4.00	0.354	3.128	7.222	62.785
12/11/2024 10:59	4.50	0.342	3.133	7.234	62.771
12/11/2024 10:59	5.00	0.314	3.145	7.262	62.722
12/11/2024 10:59	5.50	0.290	3.156	7.286	62.736
12/11/2024 10:59	6.00	0.246	3.174	7.33	62.765
12/11/2024 10:59	6.50	0.237	3.178	7.339	62.78
12/11/2024 10:59	7.00	0.216	3.187	7.36	62.738
12/11/2024 10:59	7.50	0.201	3.194	7.375	62.768
12/11/2024 10:59	8.00	0.166	3.209	7.41	62.774
12/11/2024 10:59	8.50	0.160	3.212	7.416	62.774
12/11/2024 10:59	9.00	0.155	3.214	7.421	62.816
12/11/2024 10:59	9.50	0.142	3.22	7.434	62.79
12/11/2024 10:59	10.00	0.125	3.227	7.451	62.8
12/11/2024 10:59	10.50	0.122	3.228	7.454	62.783
12/11/2024 10:59	11.00	0.110	3.233	7.466	62.742
12/11/2024 10:59	11.50	0.102	3.237	7.474	62.764
12/11/2024 10:59	12.00	0.091	3.242	7.485	62.773
12/11/2024 10:59	12.50	0.094	3.24	7.482	62.778
12/11/2024 10:59	13.00	0.084	3.245	7.492	62.809
12/11/2024 10:59	13.50	0.083	3.245	7.493	62.776
12/11/2024 10:59	14.00	0.067	3.252	7.509	62.774
12/11/2024 10:59	14.50	0.071	3.25	7.505	62.809

Date and Time	Elapsed Time (Seconds)	Drawdown (feet)	Pressure (PSI)	Depth (ft)	Temperature (F)
12/11/2024 10:59	15.00	0.062	3.254	7.514	62.76
12/11/2024 10:59	15.50	0.061	3.255	7.515	62.769
12/11/2024 10:59	16.00	0.053	3.258	7.523	62.812
12/11/2024 10:59	16.50	0.051	3.259	7.525	62.729
12/11/2024 10:59	17.00	0.050	3.259	7.526	62.79
12/11/2024 10:59	17.50	0.049	3.26	7.527	62.759
12/11/2024 10:59	18.00	0.035	3.266	7.541	62.81
12/11/2024 10:59	18.50	0.036	3.265	7.54	62.826
12/11/2024 10:59	19.00	0.032	3.267	7.544	62.762
12/11/2024 10:59	19.50	0.035	3.266	7.541	62.771
12/11/2024 10:59	20.00	0.030	3.268	7.546	62.767
12/11/2024 10:59	20.50	0.027	3.27	7.549	62.791
12/11/2024 10:59	21.00	0.028	3.269	7.548	62.774
12/11/2024 10:59	21.50	0.020	3.272	7.556	62.754
12/11/2024 10:59	22.00	0.021	3.272	7.555	62.758
12/11/2024 10:59	22.50	0.016	3.274	7.56	62.765
12/11/2024 10:59	23.00	0.020	3.272	7.556	62.738
12/11/2024 10:59	23.50	0.020	3.272	7.556	62.735
12/11/2024 10:59	24.00	0.014	3.275	7.562	62.825
12/11/2024 10:59	24.50	0.012	3.276	7.564	62.776
12/11/2024 10:59	25.00	0.013	3.276	7.563	62.813
12/11/2024 10:59	25.50	0.008	3.278	7.568	62.758
12/11/2024 10:59	26.00	0.005	3.279	7.571	62.823
12/11/2024 10:59	26.50	0.000	3.281	7.576	62.796
12/11/2024 10:59	27.00	0.010	3.277	7.566	62.736
12/11/2024 10:59	27.50	0.017	3.274	7.559	62.727
12/11/2024 10:59	28.00	0.022	3.272	7.554	62.795
12/11/2024 10:59	28.50	0.019	3.273	7.557	62.778
12/11/2024 10:59	29.00	0.013	3.275	7.563	62.774
12/11/2024 10:59	29.50	0.014	3.275	7.562	62.762
12/11/2024 10:59	30.00	0.017	3.274	7.559	62.75
12/11/2024 10:59	30.50	0.009	3.277	7.567	62.76
12/11/2024 10:59	31.00	0.008	3.278	7.568	62.774
12/11/2024 10:59	31.50	0.004	3.28	7.572	62.782
12/11/2024 10:59	32.00	0.010	3.277	7.566	62.781
12/11/2024 10:59	32.50	0.011	3.277	7.565	62.796
12/11/2024 11:00	33.00	0.005	3.279	7.571	62.756
12/11/2024 11:00	33.50	0.003	3.28	7.573	62.747
12/11/2024 11:00	34.00	-0.001	3.282	7.577	62.807
12/11/2024 11:00	34.50	0.006	3.278	7.57	62.791
12/11/2024 11:00	35.00	0.001	3.281	7.575	62.792
12/11/2024 11:00	35.50	0.000	3.281	7.576	62.768
12/11/2024 11:00	36.00	0.002	3.28	7.574	62.801
12/11/2024 11:00	36.50	0.000	3.281	7.576	62.8
12/11/2024 11:00	37.00	-0.001	3.281	7.577	62.776
12/11/2024 11:00	37.50	0.004	3.279	7.572	62.805
12/11/2024 11:00	38.00	-0.002	3.282	7.578	62.823
12/11/2024 11:00	38.50	-0.003	3.282	7.579	62.804
12/11/2024 11:00	39.00	-0.007	3.284	7.583	62.751
12/11/2024 11:00	39.50	-0.006	3.284	7.582	62.754
12/11/2024 11:00	40.00	-0.004	3.283	7.58	62.808
12/11/2024 11:00	40.50	-0.007	3.284	7.583	62.805
12/11/2024 11:00	41.00	-0.003	3.283	7.579	62.737
12/11/2024 11:00	41.50	-0.008	3.285	7.584	62.764
12/11/2024 11:00	42.00	-0.006	3.284	7.582	62.765
12/11/2024 11:00	42.50	-0.005	3.283	7.581	62.791
12/11/2024 11:00	43.00	0.001	3.281	7.575	62.78
12/11/2024 11:00	43.50	-0.009	3.285	7.585	62.755
12/11/2024 11:00	44.00	-0.005	3.283	7.581	62.794
12/11/2024 11:00	44.50	-0.015	3.287	7.591	62.753
12/11/2024 11:00	45.00	-0.009	3.285	7.585	62.808
12/11/2024 11:00	45.50	-0.011	3.286	7.587	62.774
12/11/2024 11:00	46.00	-0.011	3.286	7.587	62.807
12/11/2024 11:00	46.50	-0.015	3.288	7.591	62.774
12/11/2024 11:00	47.00	-0.009	3.285	7.585	62.786
12/11/2024 11:00	47.50	-0.016	3.288	7.592	62.774
12/11/2024 11:00	48.00	-0.009	3.285	7.585	62.805
12/11/2024 11:00	48.50	-0.005	3.283	7.581	62.783
12/11/2024 11:00	49.00	-0.008	3.285	7.584	62.81
12/11/2024 11:00	49.50	-0.006	3.284	7.582	62.78
12/11/2024 11:00	50.00	-0.010	3.285	7.586	62.796
12/11/2024 11:00	50.50	-0.014	3.287	7.59	62.783
12/11/2024 11:00	51.00	-0.015	3.288	7.591	62.736
12/11/2024 11:00	51.50	-0.009	3.285	7.585	62.796
12/11/2024 11:00	52.00	-0.010	3.286	7.586	62.813
12/11/2024 11:00	52.50	-0.010	3.285	7.586	62.789
12/11/2024 11:00	53.00	-0.008	3.285	7.584	62.75
12/11/2024 11:00	53.50	-0.009	3.285	7.585	62.785
12/11/2024 11:00	54.00	-0.013	3.287	7.589	62.781
12/11/2024 11:00	54.50	-0.007	3.284	7.583	62.837
12/11/2024 11:00	55.00	-0.017	3.289	7.593	62.774
12/11/2024 11:00	55.50	-0.004	3.283	7.58	62.848
12/11/2024 11:00	56.00	-0.009	3.285	7.585	62.744
12/11/2024 11:00	56.50	-0.010	3.286	7.586	62.8
12/11/2024 11:00	57.00	-0.014	3.287	7.59	62.783
12/11/2024 11:00	57.50	-0.008	3.284	7.584	62.777
12/11/2024 11:00	58.00	-0.008	3.285	7.584	62.791
12/11/2024 11:00	58.50	-0.005	3.283	7.581	62.756
12/11/2024 11:00	59.00	-0.006	3.284	7.582	62.758
12/11/2024 11:00	59.50	-0.005	3.283	7.581	62.709

Date and Time	Elapsed Time (Seconds)	Drawdown (feet)	Pressure (PSI)	Depth (ft)	Temperature (F)
12/11/2024 11:00	60.00	-0.009	3.285	7.585	62.762
12/11/2024 11:00	60.50	-0.007	3.284	7.583	62.782
12/11/2024 11:00	61.00	-0.007	3.284	7.583	62.8
12/11/2024 11:00	61.50	-0.011	3.286	7.587	62.783
12/11/2024 11:00	62.00	-0.017	3.288	7.593	62.749
12/11/2024 11:00	62.50	-0.008	3.284	7.584	62.808
12/11/2024 11:00	63.00	-0.010	3.285	7.586	62.822
12/11/2024 11:00	63.50	-0.008	3.285	7.584	62.795
12/11/2024 11:00	64.00	-0.004	3.283	7.58	62.791
12/11/2024 11:00	64.50	-0.016	3.288	7.592	62.773
12/11/2024 11:00	65.00	-0.008	3.285	7.584	62.791
12/11/2024 11:00	65.50	-0.009	3.285	7.585	62.773
12/11/2024 11:00	66.00	-0.007	3.284	7.583	62.801
12/11/2024 11:00	66.50	-0.008	3.285	7.584	62.803
12/11/2024 11:00	67.00	-0.013	3.287	7.589	62.799
12/11/2024 11:00	67.50	-0.008	3.285	7.584	62.742
12/11/2024 11:00	68.00	-0.011	3.286	7.587	62.731
12/11/2024 11:00	68.50	-0.006	3.284	7.582	62.819
12/11/2024 11:00	69.00	-0.005	3.283	7.581	62.789
12/11/2024 11:00	69.50	-0.008	3.285	7.584	62.753
12/11/2024 11:00	70.00	-0.002	3.282	7.578	62.715
12/11/2024 11:00	70.50	-0.012	3.286	7.588	62.816
12/11/2024 11:00	71.00	-0.009	3.285	7.585	62.803
12/11/2024 11:00	71.50	-0.012	3.286	7.588	62.769
12/11/2024 11:00	72.00	-0.009	3.285	7.585	62.787
12/11/2024 11:00	72.50	-0.009	3.285	7.585	62.787
12/11/2024 11:00	73.00	-0.009	3.285	7.585	62.821
12/11/2024 11:00	73.50	-0.008	3.285	7.584	62.819
12/11/2024 11:00	74.00	-0.011	3.286	7.587	62.796
12/11/2024 11:00	74.50	-0.010	3.285	7.586	62.799
12/11/2024 11:00	75.00	-0.011	3.286	7.587	62.798
12/11/2024 11:00	75.50	-0.004	3.283	7.58	62.758
12/11/2024 11:00	76.00	-0.008	3.285	7.584	62.727
12/11/2024 11:00	76.50	-0.014	3.287	7.59	62.776
12/11/2024 11:00	77.00	-0.007	3.284	7.583	62.767
12/11/2024 11:00	77.50	-0.010	3.285	7.586	62.799
12/11/2024 11:00	78.00	-0.012	3.286	7.588	62.835

Chart 5



Report Date:

12/12/2024 8:09

Report User Name:

Unknown

Report Computer Name:

Pocket PC

Application:

WinSituMobile.exe

Application Version:

5.6.3.0

Log File Properties

File Name

slug6 2024-12-11 11.06.53.wsl

Create Date

12/11/2024 11:06

Device Properties

Device

Level TROLL 700

Site

Default Site

Device Name

Serial Number

1044330

Firmware Version

3.06

Hardware Version

5

Device Address

1

Device Comm Cfg

19200

8 - Even

1 - (Modbus-RTU)

Used Memory

9

Used Battery

8

Log Configuration

Log Name

Unknown

Created By

Pocket PC

Computer Name

slug6

Application

WinSituMobile.exe

Application Version

5.6.3.0

Create Date

12/11/24 11:01:30 AM Eastern Standard Time

Log Setup Time Zone

Eastern Standard Time

Notes Size(bytes)

4096

Overwrite when full

Disabled

Scheduled Start Time

Manual Start

Scheduled Stop Time

No Stop Time

Type

Fast Linear

Interval

Days: 0 hrs: 00 mins: 00 secs: 00.500

I Reference Settings At Log Creation

Level Measurement Mode

Depth

Specific Gravity

0.999

Other Log Settings

Pressure Offset:

0.0157224 (PSI)

Depth of Probe:

7.58383 (ft)

Head Pressure:

3.28451 (PSI)

Temperature:

62.6253 (F)

Log Notes:

Date and Time

Note

12/11/2024 11:02

Sensor SN: 1044330 Factory calibration has expired.: 6/18/24 8:37:38 AM

12/11/2024 11:02

Used Battery: 8% Used Memory: 10% User Name: Unknown

12/11/2024 11:02

Manual Start Command

12/11/2024 11:06

Used Battery: 8% Used Memory: 10% User Name: Unknown

12/11/2024 11:06

Manual Stop Command

Log Data:

Record Count

569

PSI reading

DTW

Sensors

1

7.6

5.01 ft

Time Zone: Eastern Standard Tir

1

8.653

4.06 ft

Pressure/Temp 30 PSIG (21m/69ft)

6.255

6.35 ft

SN: 1044330

Elapsed Time					
Date and Time	Elapsed Time (Seconds)	Drawdown (feet)	Pressure (PSI)	Depth (ft)	Temperature (F)
12/11/2024 11:02	0.00	0.000	3.285	7.584	62.713
12/11/2024 11:02	0.50	-0.005	3.282	7.579	62.705
12/11/2024 11:02	1.00	-0.008	3.281	7.576	62.666
12/11/2024 11:02	1.50	0.001	3.285	7.585	62.674
12/11/2024 11:02	2.00	-0.006	3.282	7.578	62.709
12/11/2024 11:02	2.50	-0.006	3.282	7.578	62.735
12/11/2024 11:02	3.00	-0.006	3.282	7.578	62.66
12/11/2024 11:02	3.50	-0.012	3.28	7.572	62.7
12/11/2024 11:02	4.00	-0.002	3.284	7.582	62.706
12/11/2024 11:02	4.50	-0.009	3.281	7.575	62.736
12/11/2024 11:02	5.00	-0.004	3.283	7.58	62.691
12/11/2024 11:02	5.50	-0.008	3.281	7.576	62.705
12/11/2024 11:02	6.00	-0.003	3.283	7.581	62.675
12/11/2024 11:02	6.51	-0.004	3.283	7.58	62.677
12/11/2024 11:02	7.00	-0.001	3.284	7.583	62.69
12/11/2024 11:02	7.50	-0.012	3.279	7.572	62.728
12/11/2024 11:02	8.00	-0.009	3.281	7.575	62.724
12/11/2024 11:02	8.50	-0.005	3.282	7.579	62.773
12/11/2024 11:02	9.00	-0.006	3.282	7.578	62.733
12/11/2024 11:02	9.50	-0.011	3.28	7.573	62.726
12/11/2024 11:02	10.00	-0.010	3.28	7.574	62.72
12/11/2024 11:02	10.50	-0.009	3.281	7.575	62.677
12/11/2024 11:02	11.00	-0.003	3.283	7.581	62.681
12/11/2024 11:02	11.50	-0.007	3.281	7.577	62.746
12/11/2024 11:02	12.00	-0.005	3.283	7.579	62.719
12/11/2024 11:02	12.50	-0.005	3.282	7.579	62.677
12/11/2024 11:02	13.00	-0.005	3.282	7.579	62.754
12/11/2024 11:02	13.50	-0.002	3.284	7.582	62.713

Date and Time	Elapsed Time (Seconds)	Drawdown (feet)	Pressure (PSI)	Depth (ft)	Temperature (F)
12/11/2024 11:02	14.00	0.001	3.285	7.585	62.677
12/11/2024 11:02	14.50	-0.002	3.284	7.582	62.679
12/11/2024 11:02	15.00	-0.002	3.284	7.582	62.747
12/11/2024 11:02	15.50	-0.002	3.284	7.582	62.741
12/11/2024 11:02	0.00		3.293	7.604	62.742
12/11/2024 11:02	0.50	1.069	3.748	8.653	62.708
12/11/2024 11:02	1.00	0.695	3.586	8.279	62.771
12/11/2024 11:02	1.50	0.667	3.573	8.251	62.727
12/11/2024 11:02	2.00	0.593	3.541	8.177	62.735
12/11/2024 11:02	2.50	0.538	3.518	8.122	62.681
12/11/2024 11:02	3.00	0.509	3.505	8.093	62.711
12/11/2024 11:02	3.50	0.479	3.492	8.063	62.723
12/11/2024 11:02	4.00	0.447	3.478	8.031	62.724
12/11/2024 11:02	4.50	0.427	3.469	8.011	62.693
12/11/2024 11:02	5.00	0.389	3.453	7.973	62.79
12/11/2024 11:02	5.50	0.373	3.446	7.957	62.751
12/11/2024 11:02	6.00	0.351	3.436	7.935	62.732
12/11/2024 11:02	6.50	0.331	3.428	7.915	62.726
12/11/2024 11:02	7.00	0.304	3.416	7.888	62.729
12/11/2024 11:02	7.50	0.297	3.413	7.881	62.798
12/11/2024 11:02	8.00	0.282	3.407	7.866	62.7
12/11/2024 11:02	8.50	0.268	3.401	7.852	62.72
12/11/2024 11:02	9.00	0.245	3.391	7.829	62.742
12/11/2024 11:02	9.50	0.239	3.388	7.823	62.738
12/11/2024 11:02	10.00	0.228	3.383	7.812	62.768
12/11/2024 11:02	10.50	0.222	3.381	7.806	62.756
12/11/2024 11:02	11.00	0.209	3.375	7.793	62.772
12/11/2024 11:02	11.50	0.207	3.374	7.791	62.727
12/11/2024 11:02	12.00	0.198	3.371	7.782	62.737
12/11/2024 11:02	12.50	0.186	3.365	7.77	62.738
12/11/2024 11:02	13.00	0.188	3.366	7.772	62.75
12/11/2024 11:02	13.50	0.183	3.364	7.767	62.75
12/11/2024 11:02	14.00	0.171	3.359	7.755	62.735
12/11/2024 11:02	14.50	0.168	3.357	7.752	62.747
12/11/2024 11:02	15.00	0.163	3.355	7.747	62.777
12/11/2024 11:02	15.50	0.154	3.351	7.738	62.741
12/11/2024 11:02	16.00	0.156	3.352	7.74	62.76
12/11/2024 11:02	16.50	0.155	3.352	7.739	62.717
12/11/2024 11:02	17.00	0.149	3.349	7.733	62.755
12/11/2024 11:02	17.50	0.147	3.348	7.731	62.731
12/11/2024 11:02	18.00	0.139	3.345	7.723	62.711
12/11/2024 11:02	18.50	0.135	3.343	7.719	62.713
12/11/2024 11:02	19.00	0.132	3.342	7.716	62.758
12/11/2024 11:02	19.50	0.129	3.34	7.713	62.726
12/11/2024 11:02	20.00	0.121	3.337	7.705	62.765
12/11/2024 11:02	20.50	0.123	3.338	7.707	62.755
12/11/2024 11:02	21.00	0.117	3.335	7.701	62.741
12/11/2024 11:02	21.50	0.116	3.335	7.7	62.742
12/11/2024 11:02	22.00	0.123	3.338	7.707	62.749
12/11/2024 11:02	22.50	0.115	3.335	7.699	62.697
12/11/2024 11:02	23.00	0.117	3.335	7.701	62.768
12/11/2024 11:02	23.50	0.108	3.331	7.692	62.787
12/11/2024 11:02	24.00	0.111	3.333	7.695	62.756
12/11/2024 11:02	24.50	0.109	3.332	7.693	62.796
12/11/2024 11:02	25.00	0.110	3.332	7.694	62.692
12/11/2024 11:02	25.50	0.106	3.33	7.69	62.827
12/11/2024 11:02	26.00	0.108	3.331	7.692	62.71
12/11/2024 11:02	26.50	0.100	3.328	7.684	62.737
12/11/2024 11:02	27.00	0.098	3.327	7.682	62.767
12/11/2024 11:02	27.50	0.102	3.329	7.686	62.794
12/11/2024 11:02	28.00	0.096	3.326	7.68	62.767
12/11/2024 11:02	28.50	0.099	3.327	7.683	62.751
12/11/2024 11:02	29.00	0.094	3.325	7.678	62.714
12/11/2024 11:02	29.50	0.091	3.324	7.675	62.741
12/11/2024 11:02	30.00	0.094	3.325	7.678	62.709
12/11/2024 11:02	30.50	0.092	3.324	7.676	62.768
12/11/2024 11:02	31.00	0.092	3.325	7.676	62.773
12/11/2024 11:02	31.50	0.095	3.326	7.679	62.738
12/11/2024 11:02	32.00	0.093	3.325	7.677	62.745
12/11/2024 11:02	32.50	0.088	3.323	7.672	62.762
12/11/2024 11:02	33.00	0.091	3.324	7.675	62.728
12/11/2024 11:02	33.50	0.088	3.323	7.672	62.705
12/11/2024 11:02	34.00	0.084	3.321	7.668	62.78
12/11/2024 11:02	34.50	0.088	3.323	7.672	62.777
12/11/2024 11:02	35.00	0.084	3.321	7.668	62.787
12/11/2024 11:02	35.50	0.084	3.321	7.668	62.774
12/11/2024 11:02	36.00	0.085	3.322	7.669	62.726
12/11/2024 11:02	36.50	0.083	3.321	7.667	62.732
12/11/2024 11:02	37.00	0.087	3.322	7.671	62.786
12/11/2024 11:02	37.50	0.076	3.317	7.66	62.769
12/11/2024 11:02	38.00	0.085	3.321	7.669	62.724
12/11/2024 11:03	38.50	0.070	3.315	7.654	62.747
12/11/2024 11:03	39.00	0.077	3.318	7.661	62.719
12/11/2024 11:03	39.50	0.074	3.317	7.658	62.754
12/11/2024 11:03	40.00	0.073	3.316	7.657	62.746
12/11/2024 11:03	40.50	0.081	3.32	7.665	62.751
12/11/2024 11:03	41.00	0.071	3.315	7.655	62.738
12/11/2024 11:03	41.50	0.077	3.318	7.661	62.749
12/11/2024 11:03	42.00	0.068	3.314	7.652	62.781
12/11/2024 11:03	42.50	0.073	3.316	7.657	62.747
12/11/2024 11:03	43.00	0.072	3.316	7.656	62.771

Date and Time	Elapsed Time (Seconds)	Drawdown (feet)	Pressure (PSI)	Depth (ft)	Temperature (F)
12/11/2024 11:03	43.50	0.070	3.315	7.654	62.742
12/11/2024 11:03	44.00	0.071	3.315	7.655	62.749
12/11/2024 11:03	44.50	0.074	3.317	7.658	62.756
12/11/2024 11:03	45.00	0.073	3.316	7.657	62.772
12/11/2024 11:03	45.50	0.073	3.316	7.657	62.772
12/11/2024 11:03	46.00	0.070	3.315	7.654	62.768
12/11/2024 11:03	46.50	0.075	3.317	7.659	62.767
12/11/2024 11:03	47.00	0.073	3.316	7.657	62.738
12/11/2024 11:03	47.50	0.069	3.315	7.653	62.768
12/11/2024 11:03	48.00	0.069	3.314	7.653	62.796
12/11/2024 11:03	48.50	0.069	3.315	7.653	62.749
12/11/2024 11:03	49.00	0.074	3.317	7.658	62.772
12/11/2024 11:03	49.50	0.066	3.313	7.65	62.785
12/11/2024 11:03	50.00	0.072	3.316	7.656	62.755
12/11/2024 11:03	50.50	0.065	3.313	7.649	62.774
12/11/2024 11:03	51.00	0.062	3.312	7.646	62.778
12/11/2024 11:03	51.50	0.069	3.314	7.653	62.744
12/11/2024 11:03	52.00	0.067	3.314	7.651	62.726
12/11/2024 11:03	52.50	0.065	3.313	7.649	62.718
12/11/2024 11:03	53.00	0.066	3.313	7.65	62.778
12/11/2024 11:03	53.50	0.068	3.314	7.652	62.816
12/11/2024 11:03	54.00	0.067	3.313	7.651	62.754
12/11/2024 11:03	54.50	0.065	3.313	7.649	62.727
12/11/2024 11:03	55.00	0.064	3.312	7.648	62.798
12/11/2024 11:03	55.50	0.060	3.311	7.644	62.772
12/11/2024 11:03	56.00	0.063	3.312	7.647	62.758
12/11/2024 11:03	56.50	0.056	3.309	7.64	62.796
12/11/2024 11:03	57.00	0.062	3.311	7.646	62.767
12/11/2024 11:03	57.50	0.059	3.31	7.643	62.771
12/11/2024 11:03	58.00	0.065	3.313	7.649	62.792
12/11/2024 11:03	58.50	0.063	3.312	7.647	62.723
12/11/2024 11:03	59.00	0.064	3.312	7.648	62.778
12/11/2024 11:03	59.50	0.058	3.309	7.642	62.783
12/11/2024 11:03	60.00	0.060	3.311	7.644	62.769
12/11/2024 11:03	60.50	0.055	3.309	7.639	62.769
12/11/2024 11:03	61.00	0.060	3.311	7.644	62.751
12/11/2024 11:03	61.50	0.061	3.311	7.645	62.728
12/11/2024 11:03	62.00	0.060	3.31	7.644	62.782
12/11/2024 11:03	62.50	0.056	3.309	7.64	62.781
12/11/2024 11:03	63.00	0.053	3.308	7.637	62.769
12/11/2024 11:03	63.50	0.055	3.308	7.639	62.767
12/11/2024 11:03	64.00	0.049	3.306	7.633	62.774
12/11/2024 11:03	64.50	0.061	3.311	7.645	62.777
12/11/2024 11:03	65.00	0.056	3.309	7.64	62.773
12/11/2024 11:03	65.50	0.057	3.309	7.641	62.8
12/11/2024 11:03	66.00	0.058	3.31	7.642	62.777
12/11/2024 11:03	66.50	0.057	3.309	7.641	62.763
12/11/2024 11:03	67.00	0.055	3.308	7.639	62.795
12/11/2024 11:03	67.50	0.048	3.305	7.632	62.786
12/11/2024 11:03	68.00	0.053	3.308	7.637	62.783
12/11/2024 11:03	68.50	0.053	3.308	7.637	62.783
12/11/2024 11:03	69.00	0.060	3.311	7.644	62.777
12/11/2024 11:03	69.50	0.051	3.307	7.635	62.74
12/11/2024 11:03	70.00	0.048	3.306	7.632	62.813
12/11/2024 11:03	70.50	0.044	3.304	7.628	62.767
12/11/2024 11:03	71.00	0.055	3.308	7.639	62.785
12/11/2024 11:03	71.50	0.050	3.306	7.634	62.759
12/11/2024 11:03	72.00	0.049	3.306	7.633	62.75
12/11/2024 11:03	72.50	0.051	3.307	7.635	62.777
12/11/2024 11:03	73.00	0.051	3.307	7.635	62.821
12/11/2024 11:03	73.50	0.052	3.307	7.636	62.764
12/11/2024 11:03	74.00	0.051	3.307	7.635	62.827
12/11/2024 11:03	74.50	0.052	3.307	7.636	62.746
12/11/2024 11:03	75.00	0.051	3.307	7.635	62.776
12/11/2024 11:03	75.50	0.048	3.305	7.632	62.83
12/11/2024 11:03	76.00	0.048	3.305	7.632	62.765
12/11/2024 11:03	76.50	0.054	3.308	7.638	62.756
12/11/2024 11:03	77.00	0.055	3.309	7.639	62.789
12/11/2024 11:03	77.50	0.049	3.306	7.633	62.781
12/11/2024 11:03	78.00	0.045	3.304	7.629	62.796
12/11/2024 11:03	78.50	0.043	3.303	7.627	62.768
12/11/2024 11:03	79.00	0.048	3.305	7.632	62.812
12/11/2024 11:03	79.50	0.049	3.306	7.633	62.794
12/11/2024 11:03	80.00	0.044	3.304	7.628	62.745
12/11/2024 11:03	80.50	0.049	3.306	7.633	62.785
12/11/2024 11:03	81.00	0.048	3.305	7.632	62.828
12/11/2024 11:03	81.50	0.048	3.305	7.632	62.781
12/11/2024 11:03	82.00	0.049	3.306	7.633	62.769
12/11/2024 11:03	82.50	0.048	3.305	7.632	62.772
12/11/2024 11:03	83.00	0.042	3.303	7.626	62.803
12/11/2024 11:03	83.50	0.044	3.303	7.628	62.768
12/11/2024 11:03	84.00	0.043	3.303	7.627	62.75
12/11/2024 11:03	84.50	0.053	3.308	7.637	62.747
12/11/2024 11:03	85.00	0.042	3.303	7.626	62.762
12/11/2024 11:03	85.50	0.044	3.303	7.628	62.777
12/11/2024 11:03	86.00	0.046	3.305	7.63	62.785
12/11/2024 11:03	86.50	0.042	3.303	7.626	62.747
12/11/2024 11:03	87.00	0.046	3.304	7.63	62.823
12/11/2024 11:03	87.50	0.043	3.303	7.627	62.773
12/11/2024 11:03	88.00	0.042	3.303	7.626	62.727
12/11/2024 11:03	88.50	0.040	3.302	7.624	62.823

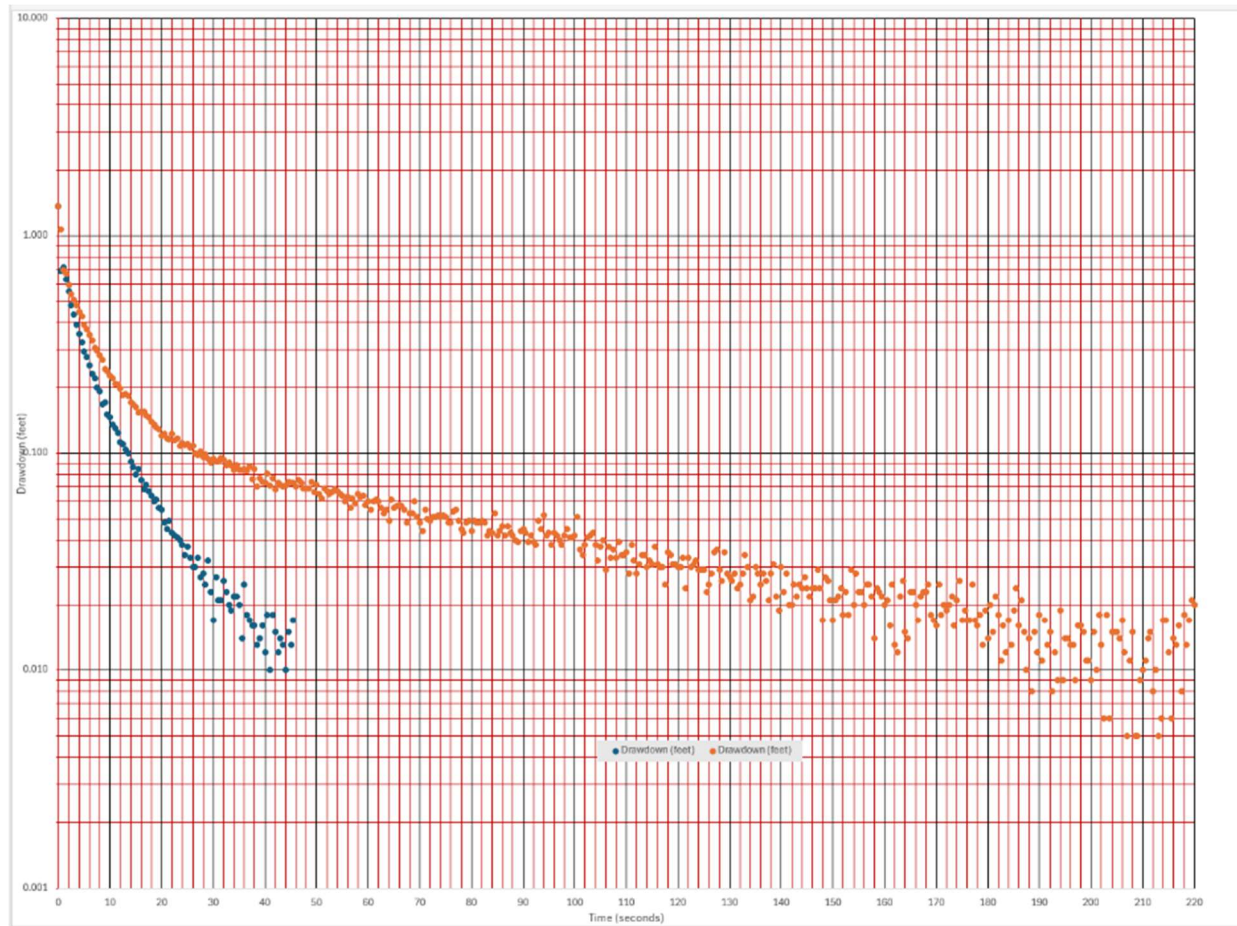
Date and Time	Elapsed Time (Seconds)	Drawdown (feet)	Pressure (PSI)	Depth (ft)	Temperature (F)
12/11/2024 11:03	89.00	0.039	3.302	7.623	62.799
12/11/2024 11:03	89.50	0.044	3.304	7.628	62.759
12/11/2024 11:03	90.00	0.045	3.304	7.629	62.8
12/11/2024 11:03	90.50	0.043	3.303	7.627	62.747
12/11/2024 11:03	91.00	0.039	3.302	7.623	62.834
12/11/2024 11:03	91.50	0.042	3.303	7.626	62.774
12/11/2024 11:03	92.00	0.039	3.301	7.623	62.79
12/11/2024 11:03	92.50	0.038	3.301	7.622	62.758
12/11/2024 11:03	93.00	0.049	3.306	7.633	62.817
12/11/2024 11:03	93.50	0.045	3.304	7.629	62.777
12/11/2024 11:03	94.00	0.052	3.307	7.636	62.732
12/11/2024 11:03	94.50	0.042	3.303	7.626	62.76
12/11/2024 11:03	95.00	0.043	3.303	7.627	62.781
12/11/2024 11:03	95.50	0.038	3.301	7.622	62.772
12/11/2024 11:03	96.00	0.043	3.303	7.627	62.741
12/11/2024 11:03	96.50	0.042	3.303	7.626	62.736
12/11/2024 11:03	97.00	0.040	3.302	7.624	62.819
12/11/2024 11:03	97.50	0.038	3.301	7.622	62.79
12/11/2024 11:03	98.00	0.042	3.303	7.626	62.76
12/11/2024 11:04	98.50	0.045	3.304	7.629	62.759
12/11/2024 11:04	99.00	0.041	3.303	7.625	62.827
12/11/2024 11:04	99.50	0.041	3.302	7.625	62.763
12/11/2024 11:04	100.00	0.042	3.303	7.626	62.773
12/11/2024 11:04	100.50	0.051	3.307	7.635	62.745
12/11/2024 11:04	101.00	0.036	3.3	7.62	62.789
12/11/2024 11:04	101.50	0.034	3.299	7.618	62.74
12/11/2024 11:04	102.00	0.038	3.301	7.622	62.771
12/11/2024 11:04	102.50	0.041	3.302	7.625	62.742
12/11/2024 11:04	103.00	0.042	3.303	7.626	62.776
12/11/2024 11:04	103.50	0.043	3.303	7.627	62.798
12/11/2024 11:04	104.00	0.038	3.301	7.622	62.783
12/11/2024 11:04	104.50	0.032	3.298	7.616	62.787
12/11/2024 11:04	105.00	0.037	3.301	7.621	62.791
12/11/2024 11:04	105.50	0.040	3.302	7.624	62.774
12/11/2024 11:04	106.00	0.029	3.297	7.613	62.758
12/11/2024 11:04	106.50	0.037	3.3	7.621	62.765
12/11/2024 11:04	107.00	0.033	3.299	7.617	62.787
12/11/2024 11:04	107.50	0.036	3.3	7.62	62.798
12/11/2024 11:04	108.00	0.033	3.299	7.617	62.808
12/11/2024 11:04	108.50	0.039	3.301	7.623	62.79
12/11/2024 11:04	109.00	0.034	3.299	7.618	62.804
12/11/2024 11:04	109.50	0.034	3.299	7.618	62.764
12/11/2024 11:04	110.00	0.035	3.3	7.619	62.728
12/11/2024 11:04	110.50	0.028	3.297	7.612	62.813
12/11/2024 11:04	111.00	0.038	3.301	7.622	62.84
12/11/2024 11:04	111.50	0.032	3.299	7.616	62.803
12/11/2024 11:04	112.00	0.028	3.297	7.612	62.74
12/11/2024 11:04	112.50	0.031	3.298	7.615	62.769
12/11/2024 11:04	113.00	0.034	3.299	7.618	62.764
12/11/2024 11:04	113.50	0.034	3.299	7.618	62.801
12/11/2024 11:04	114.00	0.030	3.298	7.614	62.74
12/11/2024 11:04	114.50	0.032	3.298	7.616	62.782
12/11/2024 11:04	115.00	0.031	3.298	7.615	62.844
12/11/2024 11:04	115.50	0.037	3.301	7.621	62.795
12/11/2024 11:04	116.00	0.031	3.298	7.615	62.777
12/11/2024 11:04	116.50	0.030	3.298	7.614	62.765
12/11/2024 11:04	117.00	0.030	3.298	7.614	62.782
12/11/2024 11:04	117.50	0.025	3.296	7.609	62.772
12/11/2024 11:04	118.00	0.035	3.3	7.619	62.723
12/11/2024 11:04	118.50	0.034	3.299	7.618	62.781
12/11/2024 11:04	119.00	0.031	3.298	7.615	62.769
12/11/2024 11:04	119.50	0.031	3.298	7.615	62.807
12/11/2024 11:04	120.00	0.030	3.297	7.614	62.814
12/11/2024 11:04	120.50	0.030	3.298	7.614	62.791
12/11/2024 11:04	121.00	0.033	3.299	7.617	62.804
12/11/2024 11:04	121.50	0.024	3.295	7.608	62.78
12/11/2024 11:04	122.00	0.033	3.299	7.617	62.773
12/11/2024 11:04	122.50	0.030	3.298	7.614	62.785
12/11/2024 11:04	123.00	0.031	3.298	7.615	62.798
12/11/2024 11:04	123.50	0.032	3.298	7.616	62.818
12/11/2024 11:04	124.00	0.029	3.297	7.613	62.755
12/11/2024 11:04	124.50	0.029	3.297	7.613	62.792
12/11/2024 11:04	125.00	0.029	3.297	7.613	62.818
12/11/2024 11:04	125.50	0.023	3.295	7.607	62.821
12/11/2024 11:04	126.00	0.025	3.295	7.609	62.803
12/11/2024 11:04	126.50	0.028	3.297	7.612	62.778
12/11/2024 11:04	127.00	0.035	3.3	7.619	62.783
12/11/2024 11:04	127.50	0.036	3.3	7.62	62.805
12/11/2024 11:04	128.00	0.029	3.297	7.613	62.794
12/11/2024 11:04	128.50	0.026	3.296	7.61	62.805
12/11/2024 11:04	129.00	0.035	3.3	7.619	62.804
12/11/2024 11:04	129.50	0.028	3.297	7.612	62.813
12/11/2024 11:04	130.00	0.027	3.296	7.611	62.76
12/11/2024 11:04	130.50	0.026	3.296	7.61	62.737
12/11/2024 11:04	131.00	0.028	3.297	7.612	62.799
12/11/2024 11:04	131.50	0.024	3.295	7.608	62.771
12/11/2024 11:04	132.00	0.025	3.295	7.609	62.767
12/11/2024 11:04	132.50	0.028	3.297	7.612	62.742
12/11/2024 11:04	133.00	0.034	3.3	7.618	62.812
12/11/2024 11:04	133.50	0.030	3.297	7.614	62.816
12/11/2024 11:04	134.00	0.021	3.294	7.605	62.747

Date and Time	Elapsed Time (Seconds)	Drawdown (feet)	Pressure (PSI)	Depth (ft)	Temperature (F)
12/11/2024 11:04	134.50	0.022	3.294	7.606	62.774
12/11/2024 11:04	135.00	0.030	3.298	7.614	62.792
12/11/2024 11:04	135.50	0.028	3.297	7.612	62.8
12/11/2024 11:04	136.00	0.025	3.295	7.609	62.781
12/11/2024 11:04	136.50	0.028	3.297	7.612	62.754
12/11/2024 11:04	137.00	0.026	3.296	7.61	62.871
12/11/2024 11:04	137.50	0.021	3.294	7.605	62.801
12/11/2024 11:04	138.00	0.028	3.297	7.612	62.804
12/11/2024 11:04	138.50	0.031	3.298	7.615	62.809
12/11/2024 11:04	139.00	0.022	3.294	7.606	62.836
12/11/2024 11:04	139.50	0.019	3.293	7.603	62.783
12/11/2024 11:04	140.00	0.030	3.298	7.614	62.794
12/11/2024 11:04	140.50	0.023	3.294	7.607	62.774
12/11/2024 11:04	141.00	0.028	3.297	7.612	62.785
12/11/2024 11:04	141.50	0.020	3.293	7.604	62.777
12/11/2024 11:04	142.00	0.020	3.293	7.604	62.78
12/11/2024 11:04	142.50	0.025	3.295	7.609	62.799
12/11/2024 11:04	143.00	0.022	3.294	7.606	62.76
12/11/2024 11:04	143.50	0.025	3.295	7.609	62.809
12/11/2024 11:04	144.00	0.024	3.295	7.608	62.795
12/11/2024 11:04	144.50	0.027	3.296	7.611	62.76
12/11/2024 11:04	145.00	0.024	3.295	7.608	62.828
12/11/2024 11:04	145.50	0.022	3.294	7.606	62.758
12/11/2024 11:04	146.00	0.024	3.295	7.608	62.812
12/11/2024 11:04	146.50	0.024	3.295	7.608	62.809
12/11/2024 11:04	147.00	0.029	3.297	7.613	62.771
12/11/2024 11:04	147.50	0.024	3.295	7.608	62.794
12/11/2024 11:04	148.00	0.017	3.292	7.601	62.774
12/11/2024 11:04	148.50	0.027	3.296	7.611	62.787
12/11/2024 11:04	149.00	0.026	3.296	7.61	62.772
12/11/2024 11:04	149.50	0.021	3.294	7.605	62.751
12/11/2024 11:04	150.00	0.017	3.292	7.601	62.816
12/11/2024 11:04	150.50	0.021	3.294	7.605	62.769
12/11/2024 11:04	151.00	0.022	3.294	7.606	62.763
12/11/2024 11:04	151.50	0.024	3.295	7.608	62.767
12/11/2024 11:04	152.00	0.018	3.292	7.602	62.764
12/11/2024 11:04	152.50	0.023	3.294	7.607	62.787
12/11/2024 11:04	153.00	0.018	3.292	7.602	62.826
12/11/2024 11:04	153.50	0.029	3.297	7.613	62.747
12/11/2024 11:04	154.00	0.020	3.293	7.604	62.81
12/11/2024 11:04	154.50	0.028	3.297	7.612	62.787
12/11/2024 11:04	155.00	0.023	3.294	7.607	62.827
12/11/2024 11:04	155.50	0.023	3.295	7.607	62.769
12/11/2024 11:04	156.00	0.020	3.293	7.604	62.83
12/11/2024 11:04	156.50	0.025	3.296	7.609	62.782
12/11/2024 11:04	157.00	0.025	3.295	7.609	62.812
12/11/2024 11:04	157.50	0.022	3.294	7.606	62.783
12/11/2024 11:04	158.00	0.014	3.291	7.598	62.772
12/11/2024 11:05	158.50	0.024	3.295	7.608	62.764
12/11/2024 11:05	159.00	0.023	3.295	7.607	62.78
12/11/2024 11:05	159.50	0.022	3.294	7.606	62.778
12/11/2024 11:05	160.00	0.020	3.293	7.604	62.763
12/11/2024 11:05	160.50	0.021	3.294	7.605	62.803
12/11/2024 11:05	161.00	0.016	3.291	7.6	62.807
12/11/2024 11:05	161.50	0.025	3.295	7.609	62.816
12/11/2024 11:05	162.00	0.013	3.29	7.597	62.78
12/11/2024 11:05	162.50	0.012	3.29	7.596	62.751
12/11/2024 11:05	163.00	0.022	3.294	7.606	62.786
12/11/2024 11:05	163.50	0.026	3.296	7.61	62.767
12/11/2024 11:05	164.00	0.015	3.291	7.599	62.787
12/11/2024 11:05	164.50	0.014	3.291	7.598	62.737
12/11/2024 11:05	165.00	0.023	3.294	7.607	62.835
12/11/2024 11:05	165.50	0.023	3.294	7.607	62.813
12/11/2024 11:05	166.00	0.020	3.293	7.604	62.75
12/11/2024 11:05	166.50	0.017	3.292	7.601	62.79
12/11/2024 11:05	167.00	0.022	3.294	7.606	62.804
12/11/2024 11:05	167.50	0.023	3.294	7.607	62.778
12/11/2024 11:05	168.00	0.023	3.294	7.607	62.803
12/11/2024 11:05	168.50	0.025	3.295	7.609	62.803
12/11/2024 11:05	169.00	0.018	3.292	7.602	62.809
12/11/2024 11:05	169.50	0.017	3.292	7.601	62.864
12/11/2024 11:05	170.00	0.016	3.291	7.6	62.794
12/11/2024 11:05	170.50	0.025	3.295	7.609	62.789
12/11/2024 11:05	171.00	0.018	3.292	7.602	62.763
12/11/2024 11:05	171.50	0.020	3.293	7.604	62.794
12/11/2024 11:05	172.00	0.019	3.293	7.603	62.782
12/11/2024 11:05	172.50	0.020	3.293	7.604	62.81
12/11/2024 11:05	173.00	0.022	3.294	7.606	62.8
12/11/2024 11:05	173.50	0.016	3.292	7.6	62.764
12/11/2024 11:05	174.00	0.021	3.293	7.605	62.794
12/11/2024 11:05	174.50	0.026	3.296	7.61	62.808
12/11/2024 11:05	175.00	0.017	3.292	7.601	62.781
12/11/2024 11:05	175.50	0.019	3.293	7.603	62.803
12/11/2024 11:05	176.00	0.017	3.292	7.601	62.794
12/11/2024 11:05	176.50	0.017	3.292	7.601	62.807
12/11/2024 11:05	177.00	0.025	3.295	7.609	62.831
12/11/2024 11:05	177.50	0.017	3.292	7.601	62.789
12/11/2024 11:05	178.00	0.016	3.291	7.6	62.834
12/11/2024 11:05	178.50	0.018	3.292	7.602	62.792
12/11/2024 11:05	179.00	0.013	3.29	7.597	62.749
12/11/2024 11:05	179.50	0.019	3.293	7.603	62.72

Date and Time	Elapsed Time (Seconds)	Drawdown (feet)	Pressure (PSI)	Depth (ft)	Temperature (F)
12/11/2024 11:05	180.00	0.014	3.291	7.598	62.791
12/11/2024 11:05	180.50	0.020	3.293	7.604	62.777
12/11/2024 11:05	181.00	0.015	3.291	7.599	62.789
12/11/2024 11:05	181.50	0.022	3.294	7.606	62.78
12/11/2024 11:05	182.00	0.018	3.292	7.602	62.812
12/11/2024 11:05	182.50	0.011	3.289	7.595	62.832
12/11/2024 11:05	183.00	0.016	3.292	7.6	62.791
12/11/2024 11:05	183.50	0.012	3.29	7.596	62.782
12/11/2024 11:05	184.00	0.017	3.292	7.601	62.803
12/11/2024 11:05	184.50	0.013	3.29	7.597	62.805
12/11/2024 11:05	185.00	0.019	3.293	7.603	62.782
12/11/2024 11:05	185.50	0.024	3.295	7.608	62.785
12/11/2024 11:05	186.00	0.016	3.291	7.6	62.769
12/11/2024 11:05	186.50	0.021	3.294	7.605	62.781
12/11/2024 11:05	187.00	0.015	3.291	7.599	62.822
12/11/2024 11:05	187.50	0.010	3.289	7.594	62.759
12/11/2024 11:05	188.00	0.014	3.29	7.598	62.837
12/11/2024 11:05	188.50	0.008	3.288	7.592	62.803
12/11/2024 11:05	189.00	0.015	3.291	7.599	62.732
12/11/2024 11:05	189.50	0.012	3.29	7.596	62.767
12/11/2024 11:05	190.00	0.018	3.292	7.602	62.81
12/11/2024 11:05	190.50	0.011	3.289	7.595	62.768
12/11/2024 11:05	191.00	0.017	3.292	7.601	62.771
12/11/2024 11:05	191.50	0.013	3.29	7.597	62.765
12/11/2024 11:05	192.00	0.015	3.291	7.599	62.787
12/11/2024 11:05	192.50	0.008	3.288	7.592	62.85
12/11/2024 11:05	193.00	0.012	3.29	7.596	62.737
12/11/2024 11:05	193.50	0.009	3.288	7.593	62.807
12/11/2024 11:05	194.00	0.019	3.293	7.603	62.831
12/11/2024 11:05	194.50	0.009	3.288	7.593	62.81
12/11/2024 11:05	195.00	0.014	3.291	7.598	62.769
12/11/2024 11:05	195.50	0.014	3.291	7.598	62.776
12/11/2024 11:05	196.00	0.013	3.29	7.597	62.787
12/11/2024 11:05	196.50	0.013	3.29	7.597	62.8
12/11/2024 11:05	197.00	0.009	3.289	7.593	62.774
12/11/2024 11:05	197.50	0.016	3.291	7.6	62.746
12/11/2024 11:05	198.00	0.016	3.292	7.6	62.839
12/11/2024 11:05	198.50	0.015	3.291	7.599	62.787
12/11/2024 11:05	199.00	0.011	3.289	7.595	62.724
12/11/2024 11:05	199.50	0.011	3.29	7.595	62.741
12/11/2024 11:05	200.00	0.009	3.288	7.593	62.822
12/11/2024 11:05	200.50	0.015	3.291	7.599	62.816
12/11/2024 11:05	201.00	0.010	3.289	7.594	62.774
12/11/2024 11:05	201.50	0.018	3.292	7.602	62.782
12/11/2024 11:05	202.00	0.013	3.29	7.597	62.826
12/11/2024 11:05	202.50	0.006	3.287	7.59	62.803
12/11/2024 11:05	203.00	0.018	3.293	7.602	62.798
12/11/2024 11:05	203.50	0.006	3.287	7.59	62.8
12/11/2024 11:05	204.00	0.015	3.291	7.599	62.781
12/11/2024 11:05	204.50	0.015	3.291	7.599	62.795
12/11/2024 11:05	205.00	0.015	3.291	7.599	62.771
12/11/2024 11:05	205.50	0.014	3.291	7.598	62.764
12/11/2024 11:05	206.00	0.017	3.292	7.601	62.808
12/11/2024 11:05	206.50	0.012	3.29	7.596	62.81
12/11/2024 11:05	207.00	0.005	3.287	7.589	62.804
12/11/2024 11:05	207.50	0.011	3.289	7.595	62.765
12/11/2024 11:05	208.00	0.015	3.291	7.599	62.781
12/11/2024 11:05	208.50	0.005	3.287	7.589	62.753
12/11/2024 11:05	209.00	0.005	3.287	7.589	62.81
12/11/2024 11:05	209.50	0.009	3.289	7.593	62.785
12/11/2024 11:05	210.00	0.010	3.289	7.594	62.812
12/11/2024 11:05	210.50	0.011	3.289	7.595	62.8
12/11/2024 11:05	211.00	0.014	3.291	7.598	62.861
12/11/2024 11:05	211.50	0.015	3.291	7.599	62.789
12/11/2024 11:05	212.00	0.008	3.288	7.592	62.832
12/11/2024 11:05	212.50	0.010	3.289	7.594	62.768
12/11/2024 11:05	213.00	0.005	3.287	7.589	62.771
12/11/2024 11:05	213.50	0.006	3.287	7.59	62.799
12/11/2024 11:05	214.00	0.017	3.292	7.601	62.814
12/11/2024 11:05	214.50	0.017	3.292	7.601	62.769
12/11/2024 11:05	215.00	0.012	3.29	7.596	62.758
12/11/2024 11:05	215.50	0.006	3.287	7.59	62.769
12/11/2024 11:05	216.00	0.014	3.291	7.598	62.772
12/11/2024 11:05	216.50	0.013	3.29	7.597	62.805
12/11/2024 11:05	217.00	0.016	3.292	7.6	62.827
12/11/2024 11:05	217.50	0.008	3.288	7.592	62.781
12/11/2024 11:05	218.00	0.018	3.292	7.602	62.817
12/11/2024 11:06	218.50	0.013	3.29	7.597	62.789
12/11/2024 11:06	219.00	0.017	3.292	7.601	62.804
12/11/2024 11:06	219.50	0.021	3.294	7.605	62.789
12/11/2024 11:06	220.00	0.020	3.293	7.604	62.812
12/11/2024 11:06	220.50	0.017	3.292	7.601	62.795
12/11/2024 11:06	221.00	0.021	3.294	7.605	62.791
12/11/2024 11:06	0.00	1.369	2.709	6.255	62.741
12/11/2024 11:06	0.50	0.692	3.002	6.932	62.853
12/11/2024 11:06	1.00	0.716	2.992	6.908	62.776
12/11/2024 11:06	1.50	0.632	3.028	6.992	62.781
12/11/2024 11:06	2.00	0.554	3.062	7.07	62.796
12/11/2024 11:06	2.50	0.477	3.095	7.147	62.813
12/11/2024 11:06	3.00	0.435	3.113	7.189	62.786
12/11/2024 11:06	3.50	0.389	3.133	7.235	62.827

Date and Time	Elapsed Time (Seconds)	Drawdown (feet)	Pressure (PSI)	Depth (ft)	Temperature (F)
12/11/2024 11:06	4.00	0.355	3.148	7.269	62.812
12/11/2024 11:06	4.50	0.323	3.162	7.301	62.809
12/11/2024 11:06	5.00	0.294	3.175	7.33	62.814
12/11/2024 11:06	5.50	0.276	3.182	7.348	62.799
12/11/2024 11:06	6.00	0.254	3.192	7.37	62.774
12/11/2024 11:06	6.50	0.233	3.201	7.391	62.826
12/11/2024 11:06	7.00	0.220	3.206	7.404	62.799
12/11/2024 11:06	7.50	0.200	3.215	7.424	62.787
12/11/2024 11:06	8.00	0.193	3.218	7.431	62.799
12/11/2024 11:06	8.50	0.168	3.229	7.456	62.765
12/11/2024 11:06	9.00	0.171	3.228	7.453	62.768
12/11/2024 11:06	9.50	0.151	3.236	7.473	62.786
12/11/2024 11:06	10.00	0.146	3.238	7.478	62.745
12/11/2024 11:06	10.50	0.136	3.243	7.488	62.786
12/11/2024 11:06	11.00	0.130	3.245	7.494	62.785
12/11/2024 11:06	11.50	0.124	3.248	7.5	62.758
12/11/2024 11:06	12.00	0.113	3.253	7.511	62.778
12/11/2024 11:06	12.50	0.110	3.254	7.514	62.768
12/11/2024 11:06	13.00	0.104	3.257	7.52	62.781
12/11/2024 11:06	13.50	0.100	3.259	7.524	62.749
12/11/2024 11:06	14.00	0.092	3.262	7.532	62.827
12/11/2024 11:06	14.50	0.086	3.265	7.538	62.814
12/11/2024 11:06	15.00	0.080	3.267	7.544	62.787
12/11/2024 11:06	15.50	0.085	3.265	7.539	62.805
12/11/2024 11:06	16.00	0.075	3.269	7.549	62.78
12/11/2024 11:06	16.50	0.068	3.272	7.556	62.814
12/11/2024 11:06	17.00	0.072	3.271	7.552	62.783
12/11/2024 11:06	17.50	0.067	3.273	7.557	62.785
12/11/2024 11:06	18.00	0.064	3.274	7.56	62.814
12/11/2024 11:06	18.50	0.060	3.276	7.564	62.764
12/11/2024 11:06	19.00	0.061	3.276	7.563	62.798
12/11/2024 11:06	19.50	0.056	3.278	7.568	62.755
12/11/2024 11:06	20.00	0.055	3.278	7.569	62.772
12/11/2024 11:06	20.50	0.048	3.281	7.576	62.783
12/11/2024 11:06	21.00	0.045	3.282	7.579	62.796
12/11/2024 11:06	21.50	0.049	3.281	7.575	62.783
12/11/2024 11:06	22.00	0.043	3.283	7.581	62.837
12/11/2024 11:06	22.50	0.042	3.284	7.582	62.801
12/11/2024 11:06	23.00	0.041	3.284	7.583	62.809
12/11/2024 11:06	23.50	0.040	3.284	7.584	62.8
12/11/2024 11:06	24.00	0.038	3.285	7.586	62.782
12/11/2024 11:06	24.50	0.034	3.287	7.59	62.83
12/11/2024 11:06	25.00	0.037	3.286	7.587	62.777
12/11/2024 11:06	25.50	0.033	3.288	7.591	62.812
12/11/2024 11:06	26.00	0.030	3.289	7.594	62.728
12/11/2024 11:06	26.50	0.030	3.289	7.594	62.818
12/11/2024 11:06	27.00	0.033	3.288	7.591	62.826
12/11/2024 11:06	27.50	0.027	3.29	7.597	62.785
12/11/2024 11:06	28.00	0.028	3.29	7.596	62.772
12/11/2024 11:06	28.50	0.025	3.291	7.599	62.834
12/11/2024 11:06	29.00	0.032	3.288	7.592	62.762
12/11/2024 11:06	29.50	0.023	3.292	7.601	62.773
12/11/2024 11:06	30.00	0.017	3.294	7.607	62.777
12/11/2024 11:06	30.50	0.027	3.29	7.597	62.839
12/11/2024 11:06	31.00	0.021	3.293	7.603	62.808
12/11/2024 11:06	31.50	0.021	3.293	7.603	62.809
12/11/2024 11:06	32.00	0.026	3.291	7.598	62.747
12/11/2024 11:06	32.50	0.023	3.292	7.601	62.769
12/11/2024 11:06	33.00	0.020	3.293	7.604	62.798
12/11/2024 11:06	33.50	0.019	3.294	7.605	62.733
12/11/2024 11:06	34.00	0.022	3.292	7.602	62.81
12/11/2024 11:06	34.50	0.022	3.292	7.602	62.763
12/11/2024 11:06	35.00	0.020	3.293	7.604	62.794
12/11/2024 11:06	35.50	0.014	3.296	7.61	62.765
12/11/2024 11:06	36.00	0.025	3.291	7.599	62.809
12/11/2024 11:06	36.50	0.018	3.294	7.606	62.796
12/11/2024 11:06	37.00	0.017	3.295	7.607	62.778
12/11/2024 11:06	37.50	0.016	3.295	7.608	62.792
12/11/2024 11:06	38.00	0.016	3.295	7.608	62.799
12/11/2024 11:06	38.50	0.013	3.296	7.611	62.813
12/11/2024 11:06	39.00	0.014	3.296	7.61	62.823
12/11/2024 11:06	39.50	0.016	3.295	7.608	62.755
12/11/2024 11:06	40.00	0.012	3.297	7.612	62.785
12/11/2024 11:06	40.50	0.018	3.294	7.606	62.805
12/11/2024 11:06	41.00	0.010	3.298	7.614	62.823
12/11/2024 11:06	41.50	0.018	3.294	7.606	62.862
12/11/2024 11:06	42.00	0.015	3.295	7.609	62.781
12/11/2024 11:06	42.50	0.012	3.297	7.612	62.744
12/11/2024 11:06	43.00	0.014	3.296	7.61	62.774
12/11/2024 11:06	43.50	0.013	3.296	7.611	62.792
12/11/2024 11:06	44.00	0.010	3.297	7.614	62.776
12/11/2024 11:06	44.50	0.015	3.296	7.609	62.774
12/11/2024 11:06	45.00	0.013	3.296	7.611	62.771
12/11/2024 11:06	45.50	0.017	3.295	7.607	62.798
12/11/2024 11:06	46.00	0.000	3.302	7.624	62.771
12/11/2024 11:06	46.50	0.014	3.296	7.61	62.773

Chart 6



Report Date:12/12/2024 10:07

Report User Name:Unknown

Report Computer Name:Pocket PC

Application:WinSituMobile.exe

Application Version:5.6.3.0

Log File Properties

File Nameslug7 2024-12-12 10.05.49.wsl

Create Date12/12/2024 10:01

Device Properties

DeviceLevel TROLL 700

SiteDefault Site

Device Name

Serial Number1044330

Firmware Version3.06

Hardware Version5

Device Address1

Device Comm Cfg192008 - Even1 - (Modbus-RTU)

Used Memory10

Used Battery8

Log Configuration

Log Nameslug7

Created ByUnknown

Computer NamePocket PC

ApplicationWinSituMobile.exe

Application Version5.6.3.0

Create Date12/11/24 11:07:47 AM Eastern Standard Time

Log Setup Time ZoneEastern Standard Time

Notes Size(bytes)4096

Overwrite when fullDisabled

Scheduled Start TimeManual Start

Scheduled Stop TimeNo Stop Time

TypeFast Linear

IntervalDays: 0 hrs: 00 mins: 00 secs: 00.500

I Reference Settings At Log Creation

Level Measurement ModeDepth

Specific Gravity0.999

Other Log Settings

Pressure Offset:0.0157224 (PSI)

Depth of Probe:7.60778 (ft)

Head Pressure:3.29488 (PSI)

Temperature:62.6909 (F)

Log Notes:

Date and TimeNote

12/11/2024 11:08 Sensor SN: 1044330 Factory calibration has expired.: 6/18/24 8:37:38 AM

12/11/2024 11:08 Used Battery: 8% Used Memory: 12% User Name: Unknown

12/11/2024 11:08 Manual Start Command

12/11/2024 11:11 Used Battery: 8% Used Memory: 12% User Name: Unknown

12/11/2024 11:11 Manual Stop Command

Log Data:

Record Count380

Sensors1PSI ReadingDTW

Time Zone: Eastern Standard Tir17.65.01 ft

Pressure/Temp 30 PSIG (21m/69ft)7.6755.08ft

SN: 10443306.766.10 ft

Date and Time	Elapsed Time				
	Elapsed Time (Seconds)	Drawdown (feet)	Pressure (PSI)	Depth (ft)	Temperature (F)
12/11/2024 11:08	0.00	0.007	3.29	7.596	62.657
12/11/2024 11:08	0.50	0.011	3.292	7.6	62.697
12/11/2024 11:08	1.00	0.005	3.289	7.594	62.736
12/11/2024 11:08	1.50	0.008	3.29	7.597	62.678
12/11/2024 11:08	2.00	0.013	3.292	7.602	62.657
12/11/2024 11:08	2.50	0.014	3.293	7.603	62.684
12/11/2024 11:08	3.00	0.011	3.292	7.6	62.66
12/11/2024 11:08	3.50	0.009	3.291	7.598	62.71
12/11/2024 11:08	4.00	0.009	3.291	7.598	62.682
12/11/2024 11:08	4.50	0.013	3.292	7.602	62.684
12/11/2024 11:08	5.00	0.014	3.293	7.603	62.713
12/11/2024 11:08	5.50	0.011	3.291	7.6	62.691
12/11/2024 11:08	6.00	0.014	3.293	7.603	62.753
12/11/2024 11:08	6.50	0.017	3.294	7.606	62.684
12/11/2024 11:08	7.00	0.018	3.295	7.607	62.651
12/11/2024 11:08	7.50	0.014	3.293	7.603	62.74
12/11/2024 11:08	8.00	0.014	3.293	7.603	62.747
12/11/2024 11:08	8.50	0.014	3.293	7.603	62.651
12/11/2024 11:08	9.00	0.009	3.29	7.598	62.71
12/11/2024 11:08	9.50	0.012	3.292	7.601	62.7
12/11/2024 11:08	10.00	0.014	3.293	7.603	62.717
12/11/2024 11:08	10.50	0.013	3.292	7.602	62.692
12/11/2024 11:08	11.00	0.010	3.291	7.599	62.724
12/11/2024 11:08	11.50	0.002	3.288	7.591	62.687
12/11/2024 11:08	12.00	0.003	3.288	7.592	62.701
12/11/2024 11:08	12.50	0.010	3.291	7.599	62.729
12/11/2024 11:08	13.00	0.010	3.291	7.599	62.697
12/11/2024 11:08	13.50	0.005	3.289	7.594	62.701
12/11/2024 11:08	14.00	0.007	3.29	7.596	62.726
12/11/2024 11:08	14.50	0.008	3.29	7.597	62.764
12/11/2024 11:08	15.00	0.017	3.294	7.606	62.722
12/11/2024 11:08	15.50	0.008	3.29	7.597	62.693
12/11/2024 11:08	16.00	0.009	3.291	7.598	62.65
12/11/2024 11:08	16.50	0.011	3.292	7.6	62.741
12/11/2024 11:08	17.00	0.012	3.292	7.601	62.736
12/11/2024 11:08	17.50	0.000	3.287	7.589	62.715
12/11/2024 11:08	18.00	0.011	3.292	7.6	62.735
12/11/2024 11:08	18.50	0.008	3.29	7.597	62.737
12/11/2024 11:08	19.00	0.069	3.317	7.658	62.704
12/11/2024 11:08	19.50	0.078	3.321	7.667	62.749

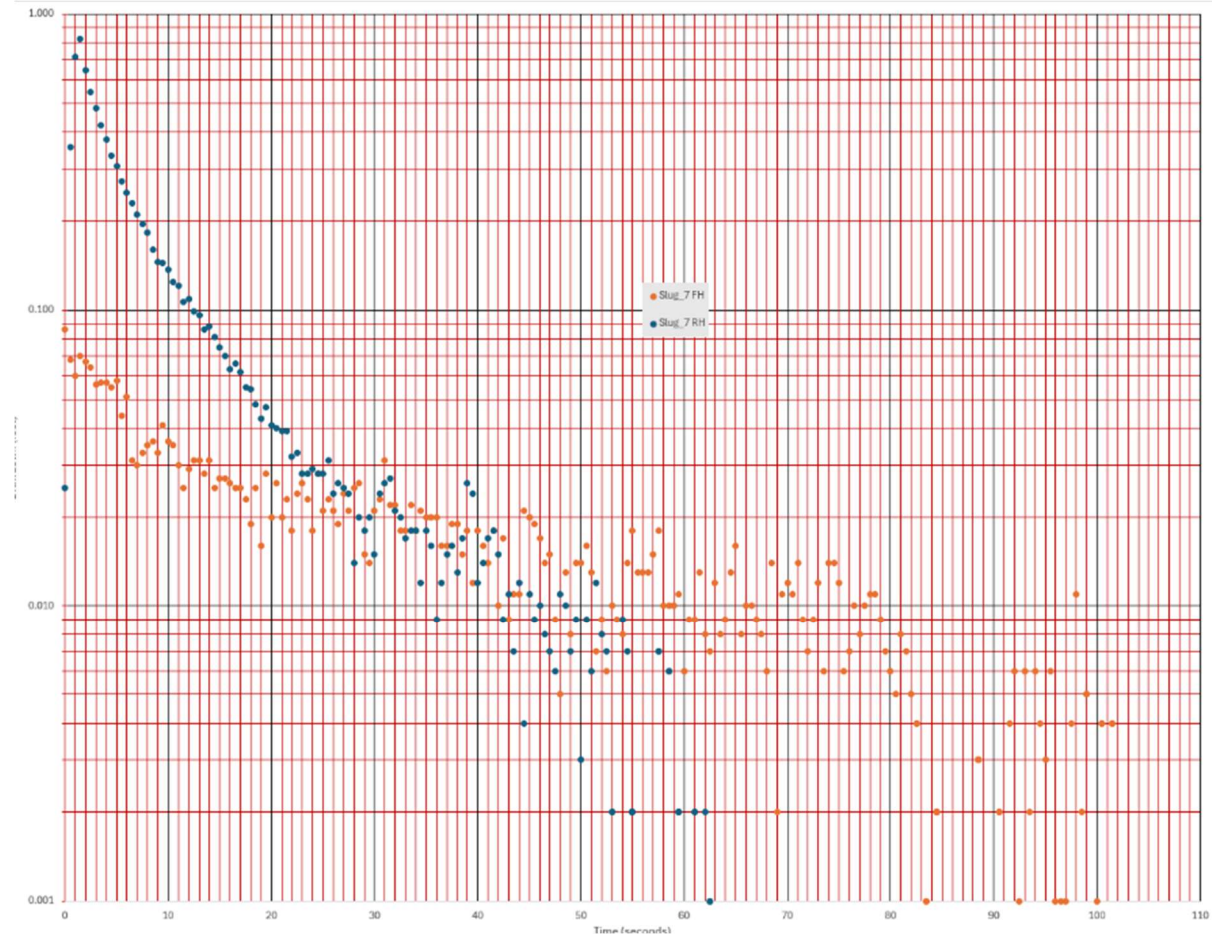
Date and Time	Elapsed Time (Seconds)	Drawdown (feet)	Pressure (PSI)	Depth (ft)	Temperature (F)
12/11/2024 11:08	0.00	0.086	3.324	7.675	62.711
12/11/2024 11:08	0.50	0.068	3.316	7.657	62.723
12/11/2024 11:08	1.00	0.060	3.313	7.649	62.768
12/11/2024 11:08	1.50	0.070	3.317	7.659	62.708
12/11/2024 11:08	2.00	0.067	3.316	7.656	62.749
12/11/2024 11:08	2.50	0.064	3.314	7.653	62.72
12/11/2024 11:08	3.00	0.056	3.311	7.645	62.744
12/11/2024 11:08	3.50	0.057	3.311	7.646	62.741
12/11/2024 11:08	4.00	0.057	3.311	7.646	62.714
12/11/2024 11:08	4.50	0.055	3.311	7.644	62.786
12/11/2024 11:08	5.00	0.058	3.312	7.647	62.76
12/11/2024 11:08	5.50	0.044	3.306	7.633	62.683
12/11/2024 11:08	6.00	0.051	3.309	7.64	62.72
12/11/2024 11:08	6.50	0.031	3.3	7.62	62.735
12/11/2024 11:08	7.00	0.030	3.3	7.619	62.729
12/11/2024 11:08	7.50	0.033	3.301	7.622	62.72
12/11/2024 11:08	8.00	0.035	3.302	7.624	62.719
12/11/2024 11:08	8.50	0.036	3.302	7.625	62.709
12/11/2024 11:08	9.00	0.033	3.301	7.622	62.738
12/11/2024 11:08	9.50	0.041	3.305	7.63	62.709
12/11/2024 11:08	10.00	0.036	3.302	7.625	62.736
12/11/2024 11:08	10.50	0.035	3.302	7.624	62.733
12/11/2024 11:08	11.00	0.030	3.3	7.619	62.744
12/11/2024 11:08	11.50	0.025	3.298	7.614	62.765
12/11/2024 11:08	12.00	0.029	3.299	7.618	62.74
12/11/2024 11:08	12.50	0.031	3.3	7.62	62.794
12/11/2024 11:08	13.00	0.031	3.3	7.62	62.718
12/11/2024 11:08	13.50	0.028	3.299	7.617	62.729
12/11/2024 11:08	14.00	0.031	3.3	7.62	62.699
12/11/2024 11:08	14.50	0.025	3.298	7.614	62.805
12/11/2024 11:08	15.00	0.027	3.298	7.616	62.736
12/11/2024 11:08	15.50	0.027	3.298	7.616	62.733
12/11/2024 11:08	16.00	0.026	3.298	7.615	62.741
12/11/2024 11:08	16.50	0.025	3.297	7.614	62.746
12/11/2024 11:08	17.00	0.025	3.298	7.614	62.726
12/11/2024 11:09	17.50	0.023	3.297	7.612	62.755
12/11/2024 11:09	18.00	0.019	3.295	7.608	62.745
12/11/2024 11:09	18.50	0.025	3.298	7.614	62.789
12/11/2024 11:09	19.00	0.016	3.294	7.605	62.773
12/11/2024 11:09	19.50	0.028	3.299	7.617	62.74
12/11/2024 11:09	20.00	0.020	3.296	7.609	62.753
12/11/2024 11:09	20.50	0.026	3.298	7.615	62.75
12/11/2024 11:09	21.00	0.020	3.295	7.609	62.729
12/11/2024 11:09	21.50	0.023	3.297	7.612	62.706
12/11/2024 11:09	22.00	0.018	3.295	7.607	62.751
12/11/2024 11:09	22.50	0.024	3.297	7.613	62.795
12/11/2024 11:09	23.00	0.026	3.298	7.615	62.714
12/11/2024 11:09	23.50	0.023	3.297	7.612	62.69
12/11/2024 11:09	24.00	0.018	3.295	7.607	62.733
12/11/2024 11:09	24.50	0.028	3.299	7.617	62.764
12/11/2024 11:09	25.00	0.021	3.296	7.61	62.785
12/11/2024 11:09	25.50	0.023	3.297	7.612	62.75
12/11/2024 11:09	26.00	0.021	3.296	7.61	62.769
12/11/2024 11:09	26.50	0.019	3.295	7.608	62.756
12/11/2024 11:09	27.00	0.024	3.297	7.613	62.733
12/11/2024 11:09	27.50	0.021	3.296	7.61	62.759
12/11/2024 11:09	28.00	0.025	3.298	7.614	62.769
12/11/2024 11:09	28.50	0.026	3.298	7.615	62.72
12/11/2024 11:09	29.00	0.015	3.293	7.604	62.808
12/11/2024 11:09	29.50	0.014	3.293	7.603	62.8
12/11/2024 11:09	30.00	0.021	3.296	7.61	62.756
12/11/2024 11:09	30.50	0.023	3.297	7.612	62.765
12/11/2024 11:09	31.00	0.031	3.3	7.62	62.763
12/11/2024 11:09	31.50	0.022	3.296	7.611	62.679
12/11/2024 11:09	32.00	0.022	3.296	7.611	62.723
12/11/2024 11:09	32.50	0.018	3.294	7.607	62.758
12/11/2024 11:09	33.00	0.018	3.295	7.607	62.803
12/11/2024 11:09	33.50	0.022	3.296	7.611	62.751
12/11/2024 11:09	34.00	0.018	3.295	7.607	62.747
12/11/2024 11:09	34.50	0.021	3.296	7.61	62.742
12/11/2024 11:09	35.00	0.020	3.295	7.609	62.763
12/11/2024 11:09	35.50	0.020	3.296	7.609	62.762
12/11/2024 11:09	36.00	0.020	3.296	7.609	62.702
12/11/2024 11:09	36.50	0.016	3.294	7.605	62.777
12/11/2024 11:09	37.00	0.016	3.294	7.605	62.769
12/11/2024 11:09	37.50	0.019	3.295	7.608	62.773
12/11/2024 11:09	38.00	0.019	3.295	7.608	62.777
12/11/2024 11:09	38.50	0.015	3.293	7.604	62.778
12/11/2024 11:09	39.00	0.018	3.294	7.607	62.733
12/11/2024 11:09	39.50	0.012	3.292	7.601	62.781
12/11/2024 11:09	40.00	0.018	3.295	7.607	62.771
12/11/2024 11:09	40.50	0.016	3.294	7.605	62.764
12/11/2024 11:09	41.00	0.014	3.293	7.603	62.756
12/11/2024 11:09	41.50	0.018	3.295	7.607	62.742
12/11/2024 11:09	42.00	0.010	3.291	7.599	62.731
12/11/2024 11:09	42.50	0.017	3.294	7.606	62.785
12/11/2024 11:09	43.00	0.009	3.291	7.598	62.776
12/11/2024 11:09	43.50	0.011	3.291	7.6	62.7
12/11/2024 11:09	44.00	0.011	3.291	7.6	62.76
12/11/2024 11:09	44.50	0.021	3.296	7.61	62.762
12/11/2024 11:09	45.00	0.020	3.295	7.609	62.78
12/11/2024 11:09	45.50	0.019	3.295	7.608	62.744
12/11/2024 11:09	46.00	0.017	3.294	7.606	62.759
12/11/2024 11:09	46.50	0.014	3.293	7.603	62.749
12/11/2024 11:09	47.00	0.015	3.293	7.604	62.807
12/11/2024 11:09	47.50	0.009	3.29	7.598	62.777
12/11/2024 11:09	48.00	0.005	3.289	7.594	62.768
12/11/2024 11:09	48.50	0.013	3.292	7.602	62.801
12/11/2024 11:09	49.00	0.008	3.29	7.597	62.772
12/11/2024 11:09	49.50	0.014	3.293	7.603	62.758
12/11/2024 11:09	50.00	0.014	3.293	7.603	62.744
12/11/2024 11:09	50.50	0.016	3.294	7.605	62.781
12/11/2024 11:09	51.00	0.013	3.292	7.602	62.736

Date and Time	Elapsed Time (Seconds)	Drawdown (feet)	Pressure (PSI)	Depth (ft)	Temperature (F)
12/11/2024 11:09	51.50	0.007	3.29	7.596	62.8
12/11/2024 11:09	52.00	0.009	3.291	7.598	62.781
12/11/2024 11:09	52.50	0.006	3.29	7.595	62.792
12/11/2024 11:09	53.00	0.010	3.291	7.599	62.744
12/11/2024 11:09	53.50	0.009	3.291	7.598	62.771
12/11/2024 11:09	54.00	0.008	3.29	7.597	62.758
12/11/2024 11:09	54.50	0.014	3.293	7.603	62.786
12/11/2024 11:09	55.00	0.018	3.295	7.607	62.763
12/11/2024 11:09	55.50	0.013	3.293	7.602	62.758
12/11/2024 11:09	56.00	0.013	3.292	7.602	62.803
12/11/2024 11:09	56.50	0.013	3.293	7.602	62.787
12/11/2024 11:09	57.00	0.015	3.293	7.604	62.755
12/11/2024 11:09	57.50	0.018	3.295	7.607	62.736
12/11/2024 11:09	58.00	0.010	3.291	7.599	62.753
12/11/2024 11:09	58.50	0.010	3.291	7.599	62.79
12/11/2024 11:09	59.00	0.010	3.291	7.599	62.785
12/11/2024 11:09	59.50	0.011	3.292	7.6	62.718
12/11/2024 11:09	60.00	0.006	3.289	7.595	62.78
12/11/2024 11:09	60.50	0.009	3.291	7.598	62.817
12/11/2024 11:09	61.00	0.009	3.291	7.598	62.795
12/11/2024 11:09	61.50	0.013	3.292	7.602	62.785
12/11/2024 11:09	62.00	0.008	3.29	7.597	62.8
12/11/2024 11:09	62.50	0.007	3.29	7.596	62.769
12/11/2024 11:09	63.00	0.012	3.292	7.601	62.778
12/11/2024 11:09	63.50	0.008	3.29	7.597	62.795
12/11/2024 11:09	64.00	0.009	3.291	7.598	62.747
12/11/2024 11:09	64.50	0.013	3.292	7.602	62.751
12/11/2024 11:09	65.00	0.016	3.294	7.605	62.742
12/11/2024 11:09	65.50	0.008	3.29	7.597	62.723
12/11/2024 11:09	66.00	0.010	3.291	7.599	62.747
12/11/2024 11:09	66.50	0.010	3.291	7.599	62.813
12/11/2024 11:09	67.00	0.009	3.29	7.598	62.763
12/11/2024 11:09	67.50	0.008	3.29	7.597	62.808
12/11/2024 11:09	68.00	0.006	3.29	7.595	62.753
12/11/2024 11:09	68.50	0.014	3.293	7.603	62.809
12/11/2024 11:09	69.00	0.002	3.287	7.591	62.768
12/11/2024 11:09	69.50	0.011	3.292	7.6	62.762
12/11/2024 11:09	70.00	0.012	3.292	7.601	62.742
12/11/2024 11:09	70.50	0.011	3.291	7.6	62.737
12/11/2024 11:09	71.00	0.014	3.293	7.603	62.773
12/11/2024 11:09	71.50	0.009	3.291	7.598	62.79
12/11/2024 11:09	72.00	0.007	3.29	7.596	62.755
12/11/2024 11:09	72.50	0.009	3.291	7.598	62.777
12/11/2024 11:09	73.00	0.012	3.292	7.601	62.764
12/11/2024 11:09	73.50	0.006	3.289	7.595	62.737
12/11/2024 11:09	74.00	0.014	3.293	7.603	62.744
12/11/2024 11:09	74.50	0.014	3.293	7.603	62.814
12/11/2024 11:09	75.00	0.012	3.292	7.601	62.747
12/11/2024 11:09	75.50	0.006	3.289	7.595	62.738
12/11/2024 11:09	76.00	0.007	3.29	7.596	62.804
12/11/2024 11:09	76.50	0.010	3.291	7.599	62.777
12/11/2024 11:09	77.00	0.008	3.29	7.597	62.781
12/11/2024 11:10	77.50	0.010	3.291	7.599	62.821
12/11/2024 11:10	78.00	0.011	3.292	7.6	62.751
12/11/2024 11:10	78.50	0.011	3.291	7.6	62.801
12/11/2024 11:10	79.00	0.009	3.291	7.598	62.787
12/11/2024 11:10	79.50	0.007	3.29	7.596	62.776
12/11/2024 11:10	80.00	0.006	3.289	7.595	62.781
12/11/2024 11:10	80.50	0.005	3.289	7.594	62.783
12/11/2024 11:10	81.00	0.008	3.29	7.597	62.816
12/11/2024 11:10	81.50	0.007	3.29	7.596	62.732
12/11/2024 11:10	82.00	0.005	3.289	7.594	62.809
12/11/2024 11:10	82.50	0.004	3.288	7.593	62.774
12/11/2024 11:10	83.00	-0.001	3.286	7.588	62.747
12/11/2024 11:10	83.50	0.001	3.287	7.59	62.738
12/11/2024 11:10	84.00	-0.004	3.285	7.585	62.772
12/11/2024 11:10	84.50	0.002	3.287	7.591	62.789
12/11/2024 11:10	85.00	-0.005	3.285	7.584	62.776
12/11/2024 11:10	85.50	-0.002	3.286	7.587	62.825
12/11/2024 11:10	86.00	-0.002	3.286	7.587	62.777
12/11/2024 11:10	86.50		3.287	7.589	62.804
12/11/2024 11:10	87.00	-0.001	3.286	7.588	62.767
12/11/2024 11:10	87.50	-0.004	3.285	7.585	62.774
12/11/2024 11:10	88.00	-0.001	3.286	7.588	62.753
12/11/2024 11:10	88.50	0.003	3.288	7.592	62.774
12/11/2024 11:10	89.00	-0.003	3.286	7.586	62.769
12/11/2024 11:10	89.50	-0.002	3.286	7.587	62.786
12/11/2024 11:10	90.00	-0.004	3.285	7.585	62.726
12/11/2024 11:10	90.50	0.002	3.288	7.591	62.78
12/11/2024 11:10	91.00	-0.001	3.286	7.588	62.791
12/11/2024 11:10	91.50	0.004	3.288	7.593	62.736
12/11/2024 11:10	92.00	0.006	3.289	7.595	62.753
12/11/2024 11:10	92.50	0.001	3.287	7.59	62.789
12/11/2024 11:10	93.00	0.006	3.289	7.595	62.744
12/11/2024 11:10	93.50	0.002	3.288	7.591	62.792
12/11/2024 11:10	94.00	0.006	3.289	7.595	62.753
12/11/2024 11:10	94.50	0.004	3.289	7.593	62.816
12/11/2024 11:10	95.00	0.003	3.288	7.592	62.789
12/11/2024 11:10	95.50	0.006	3.289	7.595	62.769
12/11/2024 11:10	96.00	0.001	3.287	7.59	62.75
12/11/2024 11:10	96.50	0.001	3.287	7.59	62.8
12/11/2024 11:10	97.00	0.001	3.287	7.59	62.803
12/11/2024 11:10	97.50	0.004	3.288	7.593	62.787
12/11/2024 11:10	98.00	0.011	3.292	7.6	62.742
12/11/2024 11:10	98.50	0.002	3.287	7.591	62.81
12/11/2024 11:10	99.00	0.005	3.289	7.594	62.821
12/11/2024 11:10	99.50	-0.002	3.286	7.587	62.737
12/11/2024 11:10	100.00	0.001	3.287	7.59	62.769
12/11/2024 11:10	100.50	0.004	3.288	7.593	62.792
12/11/2024 11:10	101.00	-0.002	3.286	7.587	62.767
12/11/2024 11:10	101.50	0.004	3.289	7.593	62.816
12/11/2024 11:10	102.00	-0.001	3.286	7.588	62.772
12/11/2024 11:10	0.00	0.025	3.276	7.564	62.786

Date and Time	Elapsed Time (Seconds)	Drawdown (feet)	Pressure (PSI)	Depth (ft)	Temperature (F)
12/11/2024 11:10	0.50	0.356	3.133	7.233	62.762
12/11/2024 11:10	1.00	0.720	2.975	6.869	62.776
12/11/2024 11:10	1.50	0.829	2.928	6.76	62.745
12/11/2024 11:10	2.00	0.649	3.006	6.94	62.8
12/11/2024 11:10	2.50	0.545	3.051	7.044	62.768
12/11/2024 11:10	3.00	0.481	3.078	7.108	62.759
12/11/2024 11:10	3.50	0.421	3.105	7.168	62.758
12/11/2024 11:10	4.00	0.377	3.123	7.212	62.804
12/11/2024 11:10	4.50	0.334	3.142	7.255	62.821
12/11/2024 11:10	5.00	0.308	3.153	7.281	62.767
12/11/2024 11:10	5.50	0.273	3.168	7.316	62.768
12/11/2024 11:10	6.00	0.250	3.178	7.339	62.834
12/11/2024 11:10	6.50	0.230	3.187	7.359	62.804
12/11/2024 11:10	7.00	0.210	3.196	7.379	62.769
12/11/2024 11:10	7.50	0.196	3.202	7.393	62.78
12/11/2024 11:10	8.00	0.183	3.207	7.406	62.798
12/11/2024 11:10	8.50	0.160	3.217	7.429	62.768
12/11/2024 11:10	9.00	0.146	3.224	7.443	62.777
12/11/2024 11:10	9.50	0.145	3.224	7.444	62.75
12/11/2024 11:10	10.00	0.137	3.228	7.452	62.827
12/11/2024 11:10	10.50	0.125	3.233	7.464	62.764
12/11/2024 11:10	11.00	0.121	3.234	7.468	62.786
12/11/2024 11:10	11.50	0.107	3.24	7.482	62.814
12/11/2024 11:10	12.00	0.109	3.24	7.48	62.818
12/11/2024 11:10	12.50	0.099	3.244	7.49	62.789
12/11/2024 11:10	13.00	0.096	3.245	7.493	62.808
12/11/2024 11:10	13.50	0.086	3.249	7.503	62.747
12/11/2024 11:10	14.00	0.088	3.249	7.501	62.857
12/11/2024 11:10	14.50	0.081	3.252	7.508	62.822
12/11/2024 11:10	15.00	0.075	3.254	7.514	62.767
12/11/2024 11:10	15.50	0.070	3.256	7.519	62.805
12/11/2024 11:10	16.00	0.063	3.259	7.526	62.804
12/11/2024 11:10	16.50	0.066	3.258	7.523	62.808
12/11/2024 11:10	17.00	0.062	3.26	7.527	62.745
12/11/2024 11:10	17.50	0.055	3.263	7.534	62.79
12/11/2024 11:10	18.00	0.054	3.263	7.535	62.792
12/11/2024 11:10	18.50	0.048	3.266	7.541	62.741
12/11/2024 11:10	19.00	0.043	3.268	7.546	62.781
12/11/2024 11:10	19.50	0.047	3.266	7.542	62.756
12/11/2024 11:10	20.00	0.041	3.269	7.548	62.804
12/11/2024 11:10	20.50	0.040	3.269	7.549	62.754
12/11/2024 11:10	21.00	0.039	3.27	7.55	62.769
12/11/2024 11:10	21.50	0.039	3.27	7.55	62.76
12/11/2024 11:10	22.00	0.032	3.273	7.557	62.795
12/11/2024 11:10	22.50	0.033	3.272	7.556	62.76
12/11/2024 11:10	23.00	0.028	3.274	7.561	62.783
12/11/2024 11:10	23.50	0.028	3.275	7.561	62.773
12/11/2024 11:10	24.00	0.029	3.274	7.56	62.794
12/11/2024 11:10	24.50	0.028	3.275	7.561	62.804
12/11/2024 11:10	25.00	0.028	3.275	7.561	62.786
12/11/2024 11:10	25.50	0.031	3.274	7.558	62.755
12/11/2024 11:10	26.00	0.024	3.276	7.565	62.83
12/11/2024 11:10	26.50	0.026	3.275	7.563	62.791
12/11/2024 11:10	27.00	0.025	3.276	7.564	62.791
12/11/2024 11:10	27.50	0.024	3.276	7.565	62.728
12/11/2024 11:10	28.00	0.014	3.281	7.575	62.771
12/11/2024 11:10	28.50	0.020	3.278	7.569	62.87
12/11/2024 11:10	29.00	0.018	3.279	7.571	62.769
12/11/2024 11:10	29.50	0.020	3.278	7.569	62.714
12/11/2024 11:10	30.00	0.015	3.28	7.574	62.814
12/11/2024 11:10	30.50	0.024	3.276	7.565	62.799
12/11/2024 11:10	31.00	0.026	3.275	7.563	62.782
12/11/2024 11:10	31.50	0.027	3.275	7.562	62.772
12/11/2024 11:10	32.00	0.021	3.278	7.568	62.853
12/11/2024 11:10	32.50	0.020	3.278	7.569	62.825
12/11/2024 11:10	33.00	0.017	3.279	7.572	62.809
12/11/2024 11:10	33.50	0.018	3.279	7.571	62.816
12/11/2024 11:10	34.00	0.018	3.279	7.571	62.84
12/11/2024 11:10	34.50	0.012	3.282	7.577	62.819
12/11/2024 11:11	35.00	0.018	3.279	7.571	62.782
12/11/2024 11:11	35.50	0.016	3.28	7.573	62.807
12/11/2024 11:11	36.00	0.009	3.283	7.58	62.828
12/11/2024 11:11	36.50	0.012	3.282	7.577	62.75
12/11/2024 11:11	37.00	0.015	3.28	7.574	62.777
12/11/2024 11:11	37.50	0.016	3.28	7.573	62.751
12/11/2024 11:11	38.00	0.013	3.281	7.576	62.799
12/11/2024 11:11	38.50	0.017	3.279	7.572	62.791
12/11/2024 11:11	39.00	0.026	3.275	7.563	62.736
12/11/2024 11:11	39.50	0.024	3.276	7.565	62.786
12/11/2024 11:11	40.00	0.012	3.282	7.577	62.791
12/11/2024 11:11	40.50	0.014	3.281	7.575	62.782
12/11/2024 11:11	41.00	0.017	3.279	7.572	62.777
12/11/2024 11:11	41.50	0.018	3.279	7.571	62.737
12/11/2024 11:11	42.00	0.015	3.28	7.574	62.823
12/11/2024 11:11	42.50	0.009	3.283	7.58	62.777
12/11/2024 11:11	43.00	0.011	3.282	7.578	62.758
12/11/2024 11:11	43.50	0.007	3.284	7.582	62.816
12/11/2024 11:11	44.00	0.012	3.282	7.577	62.855
12/11/2024 11:11	44.50	0.004	3.285	7.585	62.795
12/11/2024 11:11	45.00	0.011	3.282	7.578	62.777
12/11/2024 11:11	45.50	0.009	3.283	7.58	62.767
12/11/2024 11:11	46.00	0.010	3.282	7.579	62.805
12/11/2024 11:11	46.50	0.008	3.283	7.581	62.786
12/11/2024 11:11	47.00	0.007	3.284	7.582	62.762
12/11/2024 11:11	47.50	0.006	3.284	7.583	62.773
12/11/2024 11:11	48.00	0.011	3.282	7.578	62.771
12/11/2024 11:11	48.50	0.010	3.282	7.579	62.76
12/11/2024 11:11	49.00	0.007	3.284	7.582	62.78
12/11/2024 11:11	49.50	0.009	3.283	7.58	62.796
12/11/2024 11:11	50.00	0.003	3.285	7.586	62.749
12/11/2024 11:11	50.50	0.009	3.283	7.58	62.808
12/11/2024 11:11	51.00	0.006	3.284	7.583	62.746
12/11/2024 11:11	51.50	0.012	3.281	7.577	62.767

Date and Time	Elapsed Time (Seconds)	Drawdown (feet)	Pressure (PSI)	Depth (ft)	Temperature (F)
12/11/2024 11:11	52.00	0.008	3.283	7.581	62.809
12/11/2024 11:11	52.50	0.007	3.284	7.582	62.8
12/11/2024 11:11	53.00	0.002	3.286	7.587	62.81
12/11/2024 11:11	53.50	0.000	3.287	7.589	62.772
12/11/2024 11:11	54.00	0.009	3.283	7.58	62.751
12/11/2024 11:11	54.50	0.007	3.284	7.582	62.765
12/11/2024 11:11	55.00	0.002	3.286	7.587	62.827
12/11/2024 11:11	55.50	-0.002	3.288	7.591	62.759
12/11/2024 11:11	56.00	-0.006	3.289	7.595	62.787
12/11/2024 11:11	56.50	-0.007	3.29	7.596	62.813
12/11/2024 11:11	57.00	-0.002	3.288	7.591	62.765
12/11/2024 11:11	57.50	0.007	3.284	7.582	62.773
12/11/2024 11:11	58.00	0.000	3.287	7.589	62.781
12/11/2024 11:11	58.50	0.006	3.284	7.583	62.781
12/11/2024 11:11	59.00	-0.004	3.288	7.593	62.774
12/11/2024 11:11	59.50	0.002	3.286	7.587	62.782
12/11/2024 11:11	60.00	-0.001	3.287	7.59	62.756
12/11/2024 11:11	60.50	-0.002	3.287	7.591	62.791
12/11/2024 11:11	61.00	0.002	3.286	7.587	62.807
12/11/2024 11:11	61.50	-0.007	3.29	7.596	62.763
12/11/2024 11:11	62.00	0.002	3.286	7.587	62.768
12/11/2024 11:11	62.50	0.001	3.286	7.588	62.773
12/11/2024 11:11	63.00	0.000	3.287	7.589	62.853
12/11/2024 11:11	63.50	-0.001	3.287	7.59	62.774
12/11/2024 11:11	64.00	0.004	3.285	7.585	62.773
12/11/2024 11:11	64.50	0.004	3.285	7.585	62.759
12/11/2024 11:11	65.00	0.009	3.283	7.58	62.745
12/11/2024 11:11	65.50	0.012	3.282	7.577	62.768
12/11/2024 11:11	66.00	0.005	3.285	7.584	62.777
12/11/2024 11:11	66.50	0.003	3.285	7.586	62.818
12/11/2024 11:11	67.00	0.008	3.283	7.581	62.789

Chart 7



Report Date: 12/12/2024 8:09
Report User Name: Unknown
Report Computer Name: Pocket PC
Application: WinSituMobile.exe
Application Version: 5.6.3.0

Log File Properties
File Name slug8 2024-12-11 11.22.50.wsl
Create Date 12/11/2024 11:21

Device Properties
Device Level TROLL 700
Site Default Site
Device Name
Serial Number 1044330
Firmware Version 3.06
Hardware Version 5
Device Address 1
Device Comm Cfg 19200 8 - Even 1 - (Modbus-RTU)
Used Memory 12
Used Battery 8

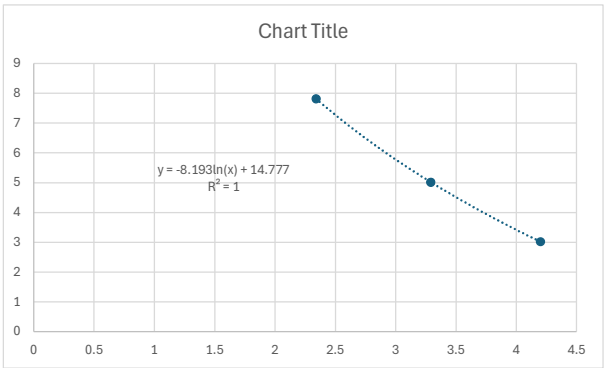
Log Configuration
Log Name slug8
Created By Unknown
Computer Name Pocket PC
Application WinSituMobile.exe
Application Version 5.6.3.0
Create Date 12/11/24 11:11:35 AM Eastern Standard Time
Log Setup Time Zone Eastern Standard Time
Notes Size(bytes) 4096
Overwrite when full Disabled
Scheduled Start Time Manual Start
Scheduled Stop Time No Stop Time
Type Fast Linear
Interval Days: 0 hrs: 00 mins: 00 secs: 00.500

I Reference Settings At Log Creation
Level Measurement Mode Depth
Specific Gravity 0.999

Other Log Settings
Pressure Offset: 0.0157224 (PSI)
Depth of Probe: 7.58606 (ft)
Head Pressure: 3.28547 (PSI)
Temperature: 62.7358 (F)

Log Notes:
Date and Time Note
12/11/2024 11:12 Sensor SN: 1044330 Factory calibration has expired.: 6/18/24 8:37:38 AM
12/11/2024 11:12 Used Battery: 8% Used Memory: 14% User Name: Unknown
12/11/2024 11:12 Manual Start Command
12/11/2024 11:19 Used Battery: 8% Used Memory: 14% User Name: Unknown
12/11/2024 11:19 Manual Stop Command

Log Data:
Record Count 844
Sensors 1
Time Zone: Eastern Standard Tir 1
Pressure/Temp 30 PSIG (21m/69ft)
SN: 1044330



Transducer			
Depth	Transducer		
calculation	PSI reading	DTW	
9.699	4.201	3.02	3.017402
7.601	3.292	5.01	5.015079
5.405	2.341	7.81	7.808213

Date and Time	Elapsed Time (Seconds)	Drawdown (feet)	Pressure (PSI)	Depth (ft)	Temperature (F)	Adjusted Drawdown (ft)	DTW	WL Elevation
12/11/2024 11:12	0.00	0.000	3.285	7.586	62.704		5.03	
12/11/2024 11:12	0.50	0.006	3.288	7.592	62.722		5.03	
12/11/2024 11:12	1.00	-0.002	3.285	7.584	62.711		5.03	
12/11/2024 11:12	1.50	0.005	3.288	7.591	62.705		5.03	
12/11/2024 11:12	2.00	0.000	3.285	7.586	62.74		5.03	
12/11/2024 11:12	2.50	0.000	3.285	7.586	62.697		5.03	
12/11/2024 11:12	3.00	0.004	3.287	7.59	62.723		5.03	
12/11/2024 11:12	3.50	-0.006	3.283	7.58	62.687		5.04	
12/11/2024 11:12	4.00	-0.001	3.285	7.585	62.71		5.03	
12/11/2024 11:12	4.50	-0.003	3.284	7.583	62.718		5.04	
12/11/2024 11:12	5.00	-0.001	3.285	7.585	62.738		5.03	
12/11/2024 11:12	5.50	-0.001	3.285	7.585	62.67		5.03	
12/11/2024 11:12	6.00	-0.008	3.282	7.578	62.723		5.04	
12/11/2024 11:12	6.50	0.000	3.285	7.586	62.656		5.03	
12/11/2024 11:12	7.00	0.001	3.286	7.587	62.708		5.03	
12/11/2024 11:12	7.82	-0.001	3.285	7.585	62.742		5.03	
12/11/2024 11:12	8.00	-0.003	3.284	7.583	62.772		5.04	
12/11/2024 11:12	8.50	0.001	3.286	7.587	62.767		5.03	
12/11/2024 11:12	9.00	-0.005	3.283	7.581	62.708		5.04	
12/11/2024 11:12	9.50	0.003	3.287	7.589	62.728		5.03	
12/11/2024 11:12	10.00	-0.005	3.283	7.581	62.755		5.04	
12/11/2024 11:12	10.50	-0.003	3.284	7.583	62.765		5.04	
12/11/2024 11:12	11.00	-0.002	3.284	7.584	62.705		5.04	
12/11/2024 11:12	11.50	0.001	3.286	7.587	62.728		5.03	
12/11/2024 11:12	12.00	0.000	3.285	7.586	62.691		5.03	
12/11/2024 11:12	12.50	-0.002	3.284	7.584	62.737		5.04	
12/11/2024 11:12	13.00	0.005	3.288	7.591	62.731		5.03	
12/11/2024 11:12	13.50	0.000	3.285	7.586	62.74		5.03	
12/11/2024 11:12	14.00	0.000	3.286	7.586	62.759		5.03	
12/11/2024 11:12	14.50	-0.004	3.284	7.582	62.738		5.04	
12/11/2024 11:12	15.00	-0.004	3.284	7.582	62.758		5.04	
12/11/2024 11:12	15.50	-0.004	3.284	7.582	62.765		5.04	
12/11/2024 11:12	16.00	0.002	3.286	7.588	62.764		5.03	
12/11/2024 11:12	16.50	-0.005	3.283	7.581	62.733		5.04	
12/11/2024 11:12	17.00	0.004	3.287	7.59	62.736		5.03	
12/11/2024 11:12	17.50	-0.009	3.281	7.577	62.737		5.04	
12/11/2024 11:12	18.00	0.000	3.285	7.586	62.759		5.03	
12/11/2024 11:12	18.50	-0.004	3.284	7.582	62.76		5.04	
12/11/2024 11:12	19.00	-0.002	3.285	7.584	62.756		5.03	
12/11/2024 11:12	19.50	-0.004	3.284	7.582	62.71		5.04	
12/11/2024 11:12	20.00	0.000	3.285	7.586	62.753		5.03	
12/11/2024 11:12	20.50	-0.002	3.285	7.584	62.74		5.03	
12/11/2024 11:12	21.00	-0.002	3.284	7.584	62.754		5.04	
12/11/2024 11:12	21.50	-0.001	3.285	7.585	62.732		5.03	
12/11/2024 11:12	22.00	-0.004	3.284	7.582	62.75	0.00	5.04	
12/11/2024 11:12	0.00	2.113	4.201	9.699	62.733	2.02	3.02	
12/11/2024 11:12	0.50	0.610	3.55	8.196	62.722	0.64	4.40	
12/11/2024 11:12	1.00	0.752	3.611	8.338	62.737	0.78	4.26	
12/11/2024 11:12	1.50	0.631	3.559	8.217	62.795	0.66	4.38	
12/11/2024 11:12	2.00	0.574	3.534	8.16	62.756	0.60	4.43	
12/11/2024 11:12	2.50	0.549	3.523	8.135	62.756	0.58	4.46	
12/11/2024 11:12	3.00	0.496	3.5	8.082	62.711	0.52	4.51	
12/11/2024 11:12	3.50	0.479	3.493	8.065	62.7	0.51	4.53	
12/11/2024 11:12	4.00	0.455	3.483	8.041	62.755	0.48	4.55	
12/11/2024 11:12	4.50	0.426	3.47	8.012	62.801	0.45	4.58	
12/11/2024 11:12	5.00	0.397	3.457	7.983	62.744	0.42	4.61	
12/11/2024 11:12	5.50	0.387	3.453	7.973	62.774	0.41	4.62	

Date and Time	Elapsed Time (Seconds)	Drawdown (feet)	Pressure (PSI)	Depth (ft)	Temperature (F)	Adjusted Drawdown (ft)	DTW	WL Elevation
12/11/2024 11:12	6.00	0.364	3.443	7.95	62.753	0.39	4.65	
12/11/2024 11:12	6.50	0.347	3.436	7.933	62.795	0.37	4.66	
12/11/2024 11:12	7.00	0.329	3.428	7.915	62.751	0.35	4.68	
12/11/2024 11:12	7.50	0.318	3.423	7.904	62.799	0.34	4.70	
12/11/2024 11:12	8.00	0.302	3.416	7.888	62.781	0.32	4.71	
12/11/2024 11:12	8.50	0.283	3.408	7.869	62.754	0.30	4.73	
12/11/2024 11:12	9.00	0.275	3.404	7.861	62.737	0.29	4.74	
12/11/2024 11:12	9.50	0.264	3.4	7.85	62.738	0.28	4.75	
12/11/2024 11:12	10.00	0.251	3.394	7.837	62.744	0.27	4.77	
12/11/2024 11:12	10.50	0.238	3.388	7.824	62.697	0.26	4.78	
12/11/2024 11:12	11.00	0.239	3.389	7.825	62.738	0.26	4.78	
12/11/2024 11:12	11.50	0.216	3.379	7.802	62.755	0.23	4.80	
12/11/2024 11:12	12.00	0.215	3.379	7.801	62.76	0.23	4.80	
12/11/2024 11:12	12.50	0.207	3.375	7.793	62.76	0.22	4.81	
12/11/2024 11:12	13.00	0.200	3.372	7.786	62.738	0.22	4.82	
12/11/2024 11:12	13.50	0.199	3.371	7.785	62.819	0.21	4.82	
12/11/2024 11:12	14.00	0.187	3.366	7.773	62.754	0.20	4.83	
12/11/2024 11:12	14.50	0.188	3.367	7.774	62.738	0.20	4.83	
12/11/2024 11:12	15.00	0.178	3.363	7.764	62.767	0.19	4.84	
12/11/2024 11:12	15.50	0.171	3.359	7.757	62.776	0.19	4.85	
12/11/2024 11:12	16.00	0.167	3.358	7.753	62.758	0.18	4.85	
12/11/2024 11:12	16.50	0.162	3.356	7.748	62.783	0.18	4.86	
12/11/2024 11:12	17.00	0.163	3.356	7.749	62.782	0.18	4.86	
12/11/2024 11:12	17.50	0.160	3.355	7.746	62.76	0.18	4.86	
12/11/2024 11:12	18.00	0.151	3.351	7.737	62.733	0.17	4.87	
12/11/2024 11:12	18.50	0.152	3.351	7.738	62.764	0.17	4.87	
12/11/2024 11:12	19.00	0.148	3.35	7.734	62.727	0.16	4.87	
12/11/2024 11:12	19.50	0.145	3.348	7.731	62.769	0.16	4.88	
12/11/2024 11:12	20.00	0.142	3.347	7.728	62.745	0.16	4.88	
12/11/2024 11:12	20.50	0.144	3.348	7.73	62.745	0.16	4.88	
12/11/2024 11:12	21.00	0.137	3.345	7.723	62.702	0.15	4.88	
12/11/2024 11:12	21.50	0.133	3.343	7.719	62.776	0.15	4.89	
12/11/2024 11:12	22.00	0.132	3.343	7.718	62.791	0.15	4.89	
12/11/2024 11:12	22.50	0.128	3.341	7.714	62.774	0.14	4.89	
12/11/2024 11:12	23.00	0.126	3.34	7.712	62.741	0.14	4.90	
12/11/2024 11:12	23.50	0.121	3.338	7.707	62.76	0.13	4.90	
12/11/2024 11:12	24.00	0.122	3.338	7.708	62.746	0.13	4.90	
12/11/2024 11:12	24.50	0.122	3.338	7.708	62.729	0.13	4.90	
12/11/2024 11:12	25.00	0.116	3.336	7.702	62.781	0.13	4.91	
12/11/2024 11:12	25.50	0.116	3.336	7.702	62.803	0.13	4.91	
12/11/2024 11:12	26.00	0.120	3.337	7.706	62.768	0.13	4.90	
12/11/2024 11:13	26.50	0.110	3.333	7.696	62.763	0.12	4.91	
12/11/2024 11:13	27.00	0.113	3.335	7.699	62.762	0.13	4.91	
12/11/2024 11:13	27.50	0.113	3.334	7.699	62.783	0.12	4.91	
12/11/2024 11:13	28.00	0.108	3.332	7.694	62.782	0.12	4.92	
12/11/2024 11:13	28.50	0.113	3.334	7.699	62.755	0.12	4.91	
12/11/2024 11:13	29.00	0.110	3.333	7.696	62.758	0.12	4.91	
12/11/2024 11:13	29.50	0.112	3.334	7.698	62.74	0.12	4.91	
12/11/2024 11:13	30.00	0.106	3.332	7.692	62.776	0.12	4.92	
12/11/2024 11:13	30.50	0.102	3.33	7.688	62.753	0.11	4.92	
12/11/2024 11:13	31.00	0.106	3.331	7.692	62.763	0.12	4.92	
12/11/2024 11:13	31.50	0.098	3.328	7.684	62.763	0.11	4.93	
12/11/2024 11:13	32.00	0.099	3.328	7.685	62.777	0.11	4.93	
12/11/2024 11:13	32.50	0.096	3.327	7.682	62.774	0.11	4.93	
12/11/2024 11:13	33.00	0.102	3.33	7.688	62.758	0.11	4.92	
12/11/2024 11:13	33.50	0.097	3.328	7.683	62.812	0.11	4.93	
12/11/2024 11:13	34.00	0.093	3.326	7.679	62.765	0.10	4.93	
12/11/2024 11:13	34.50	0.093	3.326	7.679	62.771	0.10	4.93	
12/11/2024 11:13	35.00	0.097	3.327	7.683	62.722	0.11	4.93	
12/11/2024 11:13	35.50	0.094	3.326	7.68	62.785	0.10	4.93	
12/11/2024 11:13	36.00	0.097	3.327	7.683	62.796	0.11	4.93	
12/11/2024 11:13	36.50	0.094	3.326	7.68	62.782	0.10	4.93	
12/11/2024 11:13	37.00	0.091	3.325	7.677	62.768	0.10	4.93	
12/11/2024 11:13	37.50	0.091	3.325	7.677	62.805	0.10	4.93	
12/11/2024 11:13	38.00	0.094	3.326	7.68	62.81	0.10	4.93	
12/11/2024 11:13	38.50	0.089	3.324	7.675	62.8	0.10	4.94	
12/11/2024 11:13	39.00	0.088	3.324	7.674	62.821	0.10	4.94	
12/11/2024 11:13	39.50	0.085	3.322	7.671	62.772	0.09	4.94	
12/11/2024 11:13	40.00	0.089	3.324	7.675	62.803	0.10	4.94	
12/11/2024 11:13	40.50	0.082	3.321	7.668	62.778	0.09	4.94	
12/11/2024 11:13	41.00	0.089	3.324	7.675	62.765	0.10	4.94	
12/11/2024 11:13	41.50	0.085	3.322	7.671	62.763	0.09	4.94	
12/11/2024 11:13	42.00	0.080	3.32	7.666	62.762	0.09	4.95	
12/11/2024 11:13	42.50	0.082	3.321	7.668	62.795	0.09	4.94	
12/11/2024 11:13	43.00	0.082	3.321	7.668	62.804	0.09	4.94	
12/11/2024 11:13	43.50	0.083	3.322	7.669	62.753	0.09	4.94	
12/11/2024 11:13	44.00	0.078	3.319	7.664	62.729	0.09	4.95	
12/11/2024 11:13	44.50	0.081	3.32	7.667	62.81	0.09	4.95	
12/11/2024 11:13	45.00	0.074	3.318	7.66	62.745	0.08	4.95	
12/11/2024 11:13	45.50	0.079	3.32	7.665	62.795	0.09	4.95	
12/11/2024 11:13	46.00	0.080	3.32	7.666	62.765	0.09	4.95	
12/11/2024 11:13	46.50	0.077	3.319	7.663	62.78	0.09	4.95	
12/11/2024 11:13	47.00	0.073	3.317	7.659	62.781	0.08	4.95	
12/11/2024 11:13	47.50	0.075	3.318	7.661	62.763	0.08	4.95	
12/11/2024 11:13	48.00	0.073	3.317	7.659	62.747	0.08	4.95	
12/11/2024 11:13	48.50	0.076	3.318	7.662	62.767	0.08	4.95	
12/11/2024 11:13	49.00	0.071	3.316	7.657	62.741	0.08	4.96	
12/11/2024 11:13	49.50	0.073	3.317	7.659	62.787	0.08	4.95	
12/11/2024 11:13	50.00	0.074	3.318	7.66	62.732	0.08	4.95	
12/11/2024 11:13	50.50	0.073	3.317	7.659	62.747	0.08	4.95	
12/11/2024 11:13	51.00	0.069	3.315	7.655	62.786	0.08	4.96	
12/11/2024 11:13	51.50	0.074	3.317	7.66	62.79	0.08	4.95	
12/11/2024 11:13	52.00	0.068	3.315	7.654	62.763	0.08	4.96	
12/11/2024 11:13	52.50	0.072	3.317	7.658	62.727	0.08	4.95	
12/11/2024 11:13	53.00	0.078	3.319	7.664	62.708	0.09	4.95	
12/11/2024 11:13	53.50	0.069	3.315	7.655	62.813	0.08	4.96	
12/11/2024 11:13	54.00	0.071	3.316	7.657	62.769	0.08	4.96	
12/11/2024 11:13	54.50	0.072	3.316	7.658	62.744	0.08	4.96	
12/11/2024 11:13	55.00	0.069	3.315	7.655	62.8	0.08	4.96	
12/11/2024 11:13	55.50	0.067	3.314	7.653	62.774	0.07	4.96	
12/11/2024 11:13	56.00	0.066	3.314	7.652	62.768	0.07	4.96	
12/11/2024 11:13	56.50	0.070	3.316	7.656	62.765	0.08	4.96	
12/11/2024 11:13	57.00	0.064	3.313	7.65	62.753	0.07	4.96	
12/11/2024 11:13	57.50	0.072	3.317	7.658	62.776	0.08	4.95	
12/11/2024 11:13	58.00	0.060	3.312	7.646	62.746	0.07	4.97	
12/11/2024 11:13	58.50	0.068	3.315	7.654	62.765	0.08	4.96	
12/11/2024 11:13	59.00	0.062	3.312	7.648	62.78	0.07	4.97	
12/11/2024 11:13	59.50	0.064	3.313	7.65	62.83	0.07	4.96	
12/11/2024 11:13	60.00	0.064	3.313	7.65	62.795	0.07	4.96	
12/11/2024 11:13	60.50	0.057	3.31	7.643	62.72	0.06	4.97	
12/11/2024 11:13	61.00	0.063	3.313	7.649	62.758	0.07	4.96	
12/11/2024 11:13	61.50	0.067	3.314	7.653	62.717	0.07	4.96	
12/11/2024 11:13	62.00	0.059	3.311	7.645	62.736	0.07	4.97	
12/11/2024 11:13	62.50	0.063	3.313	7.649	62.751	0.07	4.96	
12/11/2024 11:13	63.00	0.067	3.315	7.653	62.762	0.08	4.96	
12/11/2024 11:13	63.50	0.064	3.313	7.65	62.753	0.07	4.96	
12/11/2024 11:13	64.00	0.067	3.315	7.653	62.8	0.08	4.96	
12/11/2024 11:13	64.50	0.059	3.311	7.645	62.744	0.07	4.97	
12/11/2024 11:13	65.00	0.057	3.31	7.643	62.755	0.06	4.97	
12/11/2024 11:13	65.50	0.059	3.311	7.645	62.781	0.07	4.97	

Date and Time	Elapsed Time (Seconds)	Drawdown (feet)	Pressure (PSI)	Depth (ft)	Temperature (F)	Adjusted Drawdown (ft)	DTW	WL Elevation
12/11/2024 11:13	66.00	0.061	3.312	7.647	62.787	0.07	4.97	
12/11/2024 11:13	66.50	0.069	3.315	7.655	62.786	0.08	4.96	
12/11/2024 11:13	67.00	0.060	3.312	7.646	62.774	0.07	4.97	
12/11/2024 11:13	67.50	0.059	3.311	7.645	62.792	0.07	4.97	
12/11/2024 11:13	68.00	0.059	3.311	7.645	62.781	0.07	4.97	
12/11/2024 11:13	68.50	0.059	3.311	7.645	62.778	0.07	4.97	
12/11/2024 11:13	69.00	0.058	3.311	7.644	62.794	0.07	4.97	
12/11/2024 11:13	69.50	0.064	3.313	7.65	62.75	0.07	4.96	
12/11/2024 11:13	70.00	0.066	3.314	7.652	62.782	0.07	4.96	
12/11/2024 11:13	70.50	0.056	3.31	7.642	62.804	0.06	4.97	
12/11/2024 11:13	71.00	0.057	3.31	7.643	62.749	0.06	4.97	
12/11/2024 11:13	71.50	0.052	3.308	7.638	62.746	0.06	4.98	
12/11/2024 11:13	72.00	0.053	3.309	7.639	62.731	0.06	4.97	
12/11/2024 11:13	72.50	0.055	3.309	7.641	62.773	0.06	4.97	
12/11/2024 11:13	73.00	0.058	3.311	7.644	62.776	0.07	4.97	
12/11/2024 11:13	73.50	0.055	3.309	7.641	62.772	0.06	4.97	
12/11/2024 11:13	74.00	0.049	3.307	7.635	62.8	0.06	4.98	
12/11/2024 11:13	74.50	0.040	3.303	7.626	62.792	0.05	4.99	
12/11/2024 11:13	75.00	0.051	3.307	7.637	62.777	0.06	4.98	
12/11/2024 11:13	75.50	0.050	3.307	7.636	62.803	0.06	4.98	
12/11/2024 11:13	76.00	0.047	3.306	7.633	62.772	0.05	4.98	
12/11/2024 11:13	76.50	0.051	3.307	7.637	62.776	0.06	4.98	
12/11/2024 11:13	77.00	0.055	3.309	7.641	62.792	0.06	4.97	
12/11/2024 11:13	77.50	0.052	3.308	7.638	62.781	0.06	4.98	
12/11/2024 11:13	78.00	0.054	3.309	7.64	62.804	0.06	4.97	
12/11/2024 11:13	78.50	0.052	3.308	7.638	62.809	0.06	4.98	
12/11/2024 11:13	79.00	0.044	3.304	7.63	62.782	0.05	4.99	
12/11/2024 11:13	79.50	0.046	3.306	7.632	62.799	0.05	4.98	
12/11/2024 11:13	80.00	0.050	3.307	7.636	62.759	0.06	4.98	
12/11/2024 11:13	80.50	0.043	3.304	7.629	62.814	0.05	4.99	
12/11/2024 11:13	81.00	0.043	3.304	7.629	62.713	0.05	4.99	
12/11/2024 11:13	81.50	0.051	3.308	7.637	62.787	0.06	4.98	
12/11/2024 11:13	82.00	0.049	3.307	7.635	62.791	0.06	4.98	
12/11/2024 11:13	82.50	0.050	3.307	7.636	62.799	0.06	4.98	
12/11/2024 11:13	83.00	0.047	3.306	7.633	62.764	0.05	4.98	
12/11/2024 11:13	83.50	0.053	3.308	7.639	62.776	0.06	4.98	
12/11/2024 11:13	84.00	0.045	3.305	7.631	62.795	0.05	4.98	
12/11/2024 11:13	84.50	0.047	3.306	7.633	62.837	0.05	4.98	
12/11/2024 11:13	85.00	0.043	3.304	7.629	62.777	0.05	4.99	
12/11/2024 11:13	85.50	0.049	3.306	7.635	62.773	0.05	4.98	
12/11/2024 11:13	86.00	0.043	3.304	7.629	62.746	0.05	4.99	
12/11/2024 11:14	86.50	0.047	3.306	7.633	62.807	0.05	4.98	
12/11/2024 11:14	87.00	0.049	3.307	7.635	62.758	0.06	4.98	
12/11/2024 11:14	87.50	0.049	3.307	7.635	62.767	0.06	4.98	
12/11/2024 11:14	88.00	0.047	3.306	7.633	62.791	0.05	4.98	
12/11/2024 11:14	88.50	0.042	3.304	7.628	62.787	0.05	4.99	
12/11/2024 11:14	89.00	0.044	3.305	7.63	62.765	0.05	4.98	
12/11/2024 11:14	89.50	0.043	3.304	7.629	62.756	0.05	4.99	
12/11/2024 11:14	90.00	0.043	3.304	7.629	62.772	0.05	4.99	
12/11/2024 11:14	90.50	0.043	3.304	7.629	62.778	0.05	4.99	
12/11/2024 11:14	91.00	0.043	3.304	7.629	62.804	0.05	4.99	
12/11/2024 11:14	91.50	0.042	3.304	7.628	62.785	0.05	4.99	
12/11/2024 11:14	92.00	0.039	3.302	7.625	62.764	0.04	4.99	
12/11/2024 11:14	92.50	0.042	3.304	7.628	62.758	0.05	4.99	
12/11/2024 11:14	93.00	0.043	3.304	7.629	62.758	0.05	4.99	
12/11/2024 11:14	93.50	0.046	3.305	7.632	62.803	0.05	4.98	
12/11/2024 11:14	94.00	0.047	3.306	7.633	62.783	0.05	4.98	
12/11/2024 11:14	94.50	0.049	3.307	7.635	62.774	0.06	4.98	
12/11/2024 11:14	95.00	0.040	3.303	7.626	62.774	0.05	4.99	
12/11/2024 11:14	95.50	0.046	3.305	7.632	62.778	0.05	4.98	
12/11/2024 11:14	96.00	0.042	3.304	7.628	62.801	0.05	4.99	
12/11/2024 11:14	96.50	0.040	3.303	7.626	62.704	0.05	4.99	
12/11/2024 11:14	97.00	0.043	3.304	7.629	62.769	0.05	4.99	
12/11/2024 11:14	97.50	0.043	3.304	7.629	62.8	0.05	4.99	
12/11/2024 11:14	98.00	0.043	3.304	7.629	62.814	0.05	4.99	
12/11/2024 11:14	98.50	0.040	3.303	7.626	62.735	0.05	4.99	
12/11/2024 11:14	99.00	0.035	3.3	7.621	62.764	0.04	5.00	
12/11/2024 11:14	99.50	0.038	3.302	7.624	62.803	0.04	4.99	
12/11/2024 11:14	100.00	0.038	3.302	7.624	62.76	0.04	4.99	
12/11/2024 11:14	100.50	0.036	3.301	7.622	62.805	0.04	4.99	
12/11/2024 11:14	101.00	0.041	3.303	7.627	62.763	0.05	4.99	
12/11/2024 11:14	101.50	0.047	3.306	7.633	62.821	0.05	4.98	
12/11/2024 11:14	102.00	0.038	3.302	7.624	62.81	0.04	4.99	
12/11/2024 11:14	102.50	0.029	3.298	7.615	62.782	0.03	5.00	
12/11/2024 11:14	103.00	0.031	3.299	7.617	62.786	0.04	5.00	
12/11/2024 11:14	103.50	0.034	3.3	7.62	62.863	0.04	5.00	
12/11/2024 11:14	104.00	0.033	3.3	7.619	62.774	0.04	5.00	
12/11/2024 11:14	104.50	0.035	3.301	7.621	62.726	0.04	4.99	
12/11/2024 11:14	105.00	0.036	3.301	7.622	62.805	0.04	4.99	
12/11/2024 11:14	105.50	0.036	3.301	7.622	62.794	0.04	4.99	
12/11/2024 11:14	106.00	0.029	3.298	7.615	62.774	0.03	5.00	
12/11/2024 11:14	106.50	0.034	3.3	7.62	62.75	0.04	5.00	
12/11/2024 11:14	107.00	0.035	3.301	7.621	62.778	0.04	4.99	
12/11/2024 11:14	107.50	0.030	3.298	7.616	62.778	0.03	5.00	
12/11/2024 11:14	108.00	0.034	3.3	7.62	62.773	0.04	5.00	
12/11/2024 11:14	108.50	0.033	3.3	7.619	62.741	0.04	5.00	
12/11/2024 11:14	109.00	0.032	3.299	7.618	62.772	0.04	5.00	
12/11/2024 11:14	109.50	0.038	3.302	7.624	62.814	0.04	4.99	
12/11/2024 11:14	110.00	0.043	3.304	7.629	62.805	0.05	4.99	
12/11/2024 11:14	110.50	0.032	3.299	7.618	62.773	0.04	5.00	
12/11/2024 11:14	111.00	0.041	3.303	7.627	62.764	0.05	4.99	
12/11/2024 11:14	111.50	0.038	3.302	7.624	62.804	0.04	4.99	
12/11/2024 11:14	112.00	0.035	3.3	7.621	62.767	0.04	5.00	
12/11/2024 11:14	112.50	0.036	3.301	7.622	62.778	0.04	4.99	
12/11/2024 11:14	113.00	0.038	3.302	7.624	62.753	0.04	4.99	
12/11/2024 11:14	113.50	0.030	3.299	7.616	62.722	0.04	5.00	
12/11/2024 11:14	114.00	0.035	3.301	7.621	62.78	0.04	4.99	
12/11/2024 11:14	114.50	0.031	3.299	7.617	62.782	0.04	5.00	
12/11/2024 11:14	115.00	0.042	3.304	7.628	62.774	0.05	4.99	
12/11/2024 11:14	115.50	0.031	3.299	7.617	62.819	0.04	5.00	
12/11/2024 11:14	116.00	0.039	3.302	7.625	62.825	0.04	4.99	
12/11/2024 11:14	116.50	0.038	3.302	7.624	62.76	0.04	4.99	
12/11/2024 11:14	117.00	0.030	3.299	7.616	62.74	0.04	5.00	
12/11/2024 11:14	117.50	0.035	3.301	7.621	62.792	0.04	4.99	
12/11/2024 11:14	118.00	0.028	3.297	7.614	62.772	0.03	5.00	
12/11/2024 11:14	118.50	0.032	3.299	7.618	62.781	0.04	5.00	
12/11/2024 11:14	119.00	0.029	3.298	7.615	62.772	0.03	5.00	
12/11/2024 11:14	119.50	0.036	3.301	7.622	62.786	0.04	4.99	
12/11/2024 11:14	120.00	0.040	3.303	7.626	62.772	0.05	4.99	
12/11/2024 11:14	120.50	0.028	3.298	7.614	62.774	0.03	5.00	
12/11/2024 11:14	121.00	0.029	3.298	7.615	62.762	0.03	5.00	
12/11/2024 11:14	121.50	0.032	3.299	7.618	62.765	0.04	5.00	
12/11/2024 11:14	122.00	0.028	3.297	7.614	62.75	0.03	5.00	
12/11/2024 11:14	122.50	0.037	3.301	7.623	62.786	0.04	4.99	
12/11/2024 11:14	123.00	0.029	3.298	7.615	62.736	0.03	5.00	
12/11/2024 11:14	123.50	0.033	3.3	7.619	62.769	0.04	5.00	
12/11/2024 11:14	124.00	0.036	3.301	7.622	62.794	0.04	4.99	
12/11/2024 11:14	124.50	0.035	3.3	7.621	62.79	0.04	5.00	
12/11/2024 11:14	125.00	0.028	3.297	7.614	62.823	0.03	5.00	
12/11/2024 11:14	125.50	0.029	3.298	7.615	62.79	0.03	5.00	

Date and Time	Elapsed Time (Seconds)	Drawdown (feet)	Pressure (PSI)	Depth (ft)	Temperature (F)	Adjusted Drawdown (ft)	DTW	WL Elevation
12/11/2024 11:14	126.00	0.028	3.298	7.614	62.773	0.03	5.00	
12/11/2024 11:14	126.50	0.026	3.297	7.612	62.803	0.03	5.00	
12/11/2024 11:14	127.00	0.027	3.297	7.613	62.732	0.03	5.00	
12/11/2024 11:14	127.50	0.027	3.297	7.613	62.794	0.03	5.00	
12/11/2024 11:14	128.00	0.027	3.297	7.613	62.79	0.03	5.00	
12/11/2024 11:14	128.50	0.025	3.296	7.611	62.795	0.03	5.01	
12/11/2024 11:14	129.00	0.028	3.297	7.614	62.774	0.03	5.00	
12/11/2024 11:14	129.50	0.029	3.298	7.615	62.81	0.03	5.00	
12/11/2024 11:14	130.00	0.029	3.298	7.615	62.759	0.03	5.00	
12/11/2024 11:14	130.50	0.033	3.3	7.619	62.792	0.04	5.00	
12/11/2024 11:14	131.00	0.026	3.297	7.612	62.804	0.03	5.00	
12/11/2024 11:14	131.50	0.032	3.299	7.618	62.827	0.04	5.00	
12/11/2024 11:14	132.00	0.024	3.296	7.61	62.765	0.03	5.01	
12/11/2024 11:14	132.50	0.030	3.298	7.616	62.768	0.03	5.00	
12/11/2024 11:14	133.00	0.031	3.299	7.617	62.765	0.04	5.00	
12/11/2024 11:14	133.50	0.027	3.297	7.613	62.792	0.03	5.00	
12/11/2024 11:14	134.00	0.026	3.297	7.612	62.776	0.03	5.00	
12/11/2024 11:14	134.50	0.025	3.296	7.611	62.742	0.03	5.01	
12/11/2024 11:14	135.00	0.026	3.297	7.612	62.772	0.03	5.00	
12/11/2024 11:14	135.50	0.031	3.299	7.617	62.798	0.04	5.00	
12/11/2024 11:14	136.00	0.024	3.296	7.61	62.776	0.03	5.01	
12/11/2024 11:14	136.50	0.028	3.298	7.614	62.745	0.03	5.00	
12/11/2024 11:14	137.00	0.025	3.296	7.611	62.76	0.03	5.01	
12/11/2024 11:14	137.50	0.027	3.297	7.613	62.787	0.03	5.00	
12/11/2024 11:14	138.00	0.029	3.298	7.615	62.769	0.03	5.00	
12/11/2024 11:14	138.50	0.023	3.296	7.609	62.796	0.03	5.01	
12/11/2024 11:14	139.00	0.025	3.296	7.611	62.741	0.03	5.01	
12/11/2024 11:14	139.50	0.021	3.295	7.607	62.834	0.03	5.01	
12/11/2024 11:14	140.00	0.022	3.295	7.608	62.799	0.03	5.01	
12/11/2024 11:14	140.50	0.017	3.293	7.603	62.755	0.02	5.01	
12/11/2024 11:14	141.00	0.029	3.298	7.615	62.782	0.03	5.00	
12/11/2024 11:14	141.50	0.022	3.295	7.608	62.805	0.03	5.01	
12/11/2024 11:14	142.00	0.028	3.298	7.614	62.763	0.03	5.00	
12/11/2024 11:14	142.50	0.025	3.296	7.611	62.749	0.03	5.01	
12/11/2024 11:14	143.00	0.026	3.297	7.612	62.754	0.03	5.00	
12/11/2024 11:14	143.50	0.033	3.3	7.619	62.767	0.04	5.00	
12/11/2024 11:14	144.00	0.026	3.297	7.612	62.792	0.03	5.00	
12/11/2024 11:14	144.50	0.028	3.298	7.614	62.78	0.03	5.00	
12/11/2024 11:14	145.00	0.024	3.296	7.61	62.747	0.03	5.01	
12/11/2024 11:14	145.50	0.030	3.298	7.616	62.796	0.03	5.00	
12/11/2024 11:14	146.00	0.026	3.297	7.612	62.787	0.03	5.00	
12/11/2024 11:15	146.50	0.028	3.298	7.614	62.789	0.03	5.00	
12/11/2024 11:15	147.00	0.025	3.296	7.611	62.777	0.03	5.01	
12/11/2024 11:15	147.50	0.024	3.296	7.61	62.801	0.03	5.01	
12/11/2024 11:15	148.00	0.019	3.294	7.605	62.782	0.02	5.01	
12/11/2024 11:15	148.50	0.027	3.297	7.613	62.763	0.03	5.00	
12/11/2024 11:15	149.00	0.023	3.296	7.609	62.74	0.03	5.01	
12/11/2024 11:15	149.50	0.030	3.298	7.616	62.822	0.03	5.00	
12/11/2024 11:15	150.00	0.023	3.295	7.609	62.781	0.03	5.01	
12/11/2024 11:15	150.50	0.028	3.297	7.614	62.745	0.03	5.00	
12/11/2024 11:15	151.00	0.019	3.294	7.605	62.785	0.02	5.01	
12/11/2024 11:15	151.50	0.023	3.296	7.609	62.799	0.03	5.01	
12/11/2024 11:15	152.00	0.026	3.297	7.612	62.774	0.03	5.00	
12/11/2024 11:15	152.50	0.020	3.294	7.606	62.777	0.02	5.01	
12/11/2024 11:15	153.00	0.024	3.296	7.61	62.781	0.03	5.01	
12/11/2024 11:15	153.50	0.018	3.293	7.604	62.746	0.02	5.01	
12/11/2024 11:15	154.00	0.018	3.293	7.604	62.78	0.02	5.01	
12/11/2024 11:15	154.50	0.020	3.294	7.606	62.8	0.02	5.01	
12/11/2024 11:15	155.00	0.022	3.295	7.608	62.75	0.03	5.01	
12/11/2024 11:15	155.50	0.028	3.298	7.614	62.795	0.03	5.00	
12/11/2024 11:15	156.00	0.023	3.296	7.609	62.791	0.03	5.01	
12/11/2024 11:15	156.50	0.021	3.295	7.607	62.799	0.03	5.01	
12/11/2024 11:15	157.00	0.022	3.295	7.608	62.744	0.03	5.01	
12/11/2024 11:15	157.50	0.017	3.293	7.603	62.808	0.02	5.01	
12/11/2024 11:15	158.00	0.020	3.294	7.606	62.768	0.02	5.01	
12/11/2024 11:15	158.50	0.021	3.295	7.607	62.719	0.03	5.01	
12/11/2024 11:15	159.00	0.023	3.295	7.609	62.713	0.03	5.01	
12/11/2024 11:15	159.50	0.022	3.295	7.608	62.863	0.03	5.01	
12/11/2024 11:15	160.00	0.025	3.296	7.611	62.785	0.03	5.01	
12/11/2024 11:15	160.50	0.021	3.295	7.607	62.796	0.03	5.01	
12/11/2024 11:15	161.00	0.025	3.296	7.611	62.801	0.03	5.01	
12/11/2024 11:15	161.50	0.019	3.294	7.605	62.786	0.02	5.01	
12/11/2024 11:15	162.00	0.026	3.297	7.612	62.78	0.03	5.00	
12/11/2024 11:15	162.50	0.018	3.293	7.604	62.785	0.02	5.01	
12/11/2024 11:15	163.00	0.015	3.292	7.601	62.771	0.02	5.02	
12/11/2024 11:15	163.50	0.024	3.296	7.61	62.783	0.03	5.01	
12/11/2024 11:15	164.00	0.018	3.293	7.604	62.825	0.02	5.01	
12/11/2024 11:15	164.50	0.025	3.296	7.611	62.76	0.03	5.01	
12/11/2024 11:15	165.00	0.020	3.294	7.606	62.78	0.02	5.01	
12/11/2024 11:15	165.50	0.021	3.295	7.607	62.849	0.03	5.01	
12/11/2024 11:15	166.00	0.015	3.292	7.601	62.822	0.02	5.02	
12/11/2024 11:15	166.50	0.010	3.29	7.596	62.753	0.01	5.02	
12/11/2024 11:15	167.00	0.025	3.296	7.611	62.776	0.03	5.01	
12/11/2024 11:15	167.50	0.019	3.293	7.605	62.804	0.02	5.01	
12/11/2024 11:15	168.00	0.014	3.292	7.6	62.795	0.02	5.02	
12/11/2024 11:15	168.50	0.018	3.293	7.604	62.718	0.02	5.01	
12/11/2024 11:15	169.00	0.019	3.294	7.605	62.771	0.02	5.01	
12/11/2024 11:15	169.50	0.022	3.295	7.608	62.759	0.03	5.01	
12/11/2024 11:15	170.00	0.016	3.292	7.602	62.769	0.02	5.02	
12/11/2024 11:15	170.50	0.017	3.293	7.603	62.75	0.02	5.01	
12/11/2024 11:15	171.00	0.020	3.294	7.606	62.715	0.02	5.01	
12/11/2024 11:15	171.50	0.021	3.294	7.607	62.723	0.02	5.01	
12/11/2024 11:15	172.00	0.018	3.293	7.604	62.782	0.02	5.01	
12/11/2024 11:15	172.50	0.026	3.297	7.612	62.777	0.03	5.00	
12/11/2024 11:15	173.00	0.019	3.294	7.605	62.785	0.02	5.01	
12/11/2024 11:15	173.50	0.019	3.294	7.605	62.746	0.02	5.01	
12/11/2024 11:15	174.00	0.022	3.295	7.608	62.795	0.03	5.01	
12/11/2024 11:15	174.50	0.024	3.296	7.61	62.777	0.03	5.01	
12/11/2024 11:15	175.00	0.019	3.293	7.605	62.78	0.02	5.01	
12/11/2024 11:15	175.50	0.020	3.294	7.606	62.803	0.02	5.01	
12/11/2024 11:15	176.00	0.018	3.293	7.604	62.78	0.02	5.01	
12/11/2024 11:15	176.50	0.017	3.293	7.603	62.723	0.02	5.01	
12/11/2024 11:15	177.00	0.019	3.294	7.605	62.755	0.02	5.01	
12/11/2024 11:15	177.50	0.012	3.291	7.598	62.803	0.02	5.02	
12/11/2024 11:15	178.00	0.017	3.293	7.603	62.764	0.02	5.01	
12/11/2024 11:15	178.50	0.012	3.291	7.598	62.763	0.02	5.02	
12/11/2024 11:15	179.00	0.017	3.293	7.603	62.792	0.02	5.01	
12/11/2024 11:15	179.50	0.014	3.291	7.6	62.787	0.02	5.02	
12/11/2024 11:15	180.00	0.023	3.296	7.609	62.755	0.03	5.01	
12/11/2024 11:15	180.50	0.019	3.294	7.605	62.729	0.02	5.01	
12/11/2024 11:15	181.00	0.017	3.293	7.603	62.794	0.02	5.01	
12/11/2024 11:15	181.50	0.017	3.293	7.603	62.777	0.02	5.01	
12/11/2024 11:15	182.00	0.013	3.291	7.599	62.747	0.02	5.02	
12/11/2024 11:15	182.50	0.018	3.293	7.604	62.773	0.02	5.01	
12/11/2024 11:15	183.00	0.021	3.294	7.607	62.817	0.02	5.01	
12/11/2024 11:15	183.50	0.020	3.294	7.606	62.814	0.02	5.01	
12/11/2024 11:15	184.00	0.011	3.29	7.597	62.772	0.01	5.02	
12/11/2024 11:15	184.50	0.011	3.29	7.597	62.776	0.01	5.02	
12/11/2024 11:15	185.00	0.012	3.291	7.598	62.783	0.02	5.02	
12/11/2024 11:15	185.50	0.018	3.293	7.604	62.738	0.02	5.01	

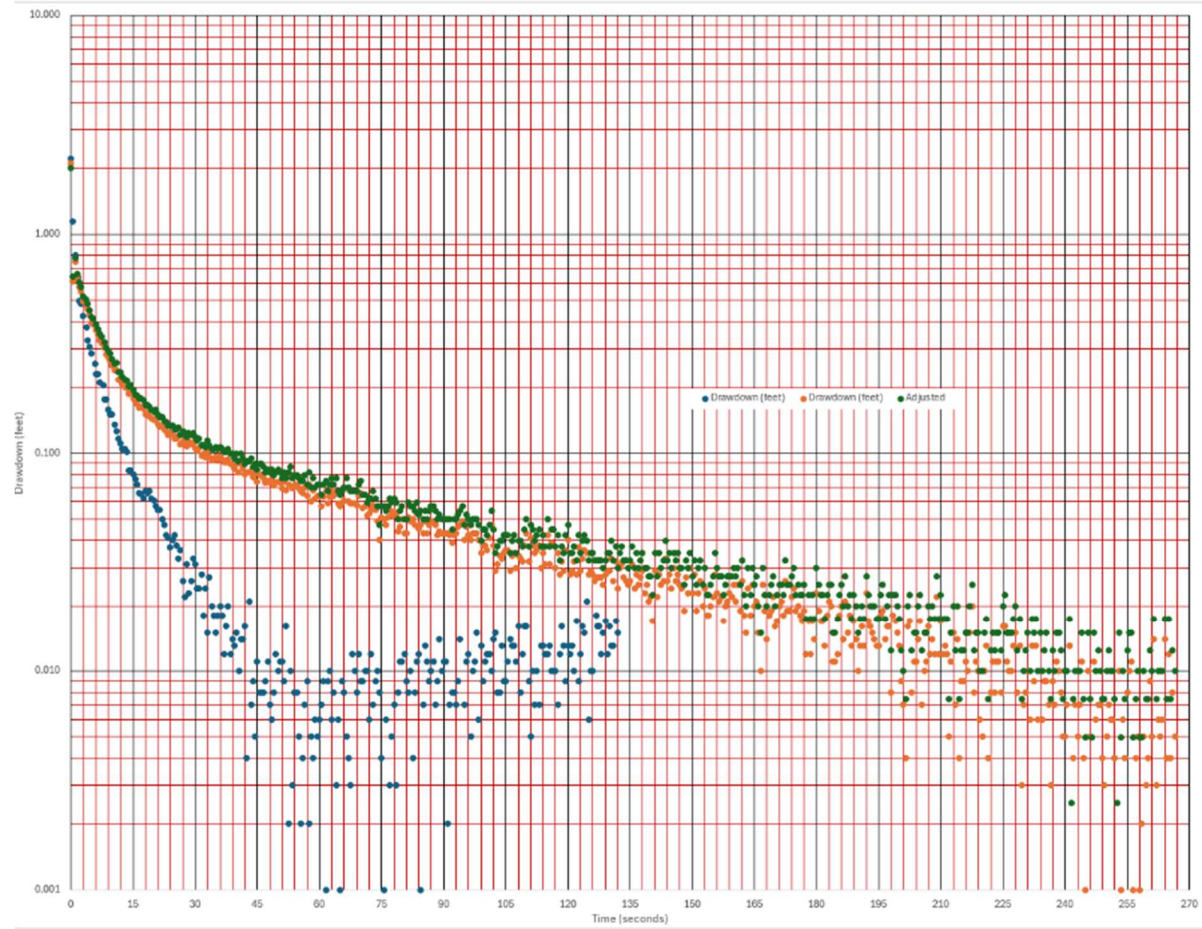
Date and Time	Elapsed Time (Seconds)	Drawdown (feet)	Pressure (PSI)	Depth (ft)	Temperature (F)	Adjusted Drawdown (ft)	DTW	WL Elevation
12/11/2024 11:15	186.00	0.020	3.294	7.606	62.794	0.02	5.01	
12/11/2024 11:15	186.50	0.014	3.292	7.6	62.751	0.02	5.02	
12/11/2024 11:15	187.00	0.021	3.295	7.607	62.785	0.03	5.01	
12/11/2024 11:15	187.50	0.015	3.292	7.601	62.763	0.02	5.02	
12/11/2024 11:15	188.00	0.018	3.293	7.604	62.814	0.02	5.01	
12/11/2024 11:15	188.50	0.013	3.291	7.599	62.78	0.02	5.02	
12/11/2024 11:15	189.00	0.017	3.293	7.603	62.789	0.02	5.01	
12/11/2024 11:15	189.50	0.014	3.292	7.6	62.774	0.02	5.02	
12/11/2024 11:15	190.00	0.010	3.29	7.596	62.794	0.01	5.02	
12/11/2024 11:15	190.50	0.013	3.291	7.599	62.764	0.02	5.02	
12/11/2024 11:15	191.00	0.016	3.292	7.602	62.777	0.02	5.02	
12/11/2024 11:15	191.50	0.013	3.291	7.599	62.76	0.02	5.02	
12/11/2024 11:15	192.00	0.023	3.295	7.609	62.852	0.03	5.01	
12/11/2024 11:15	192.50	0.017	3.293	7.603	62.816	0.02	5.01	
12/11/2024 11:15	193.00	0.016	3.292	7.602	62.812	0.02	5.02	
12/11/2024 11:15	193.50	0.015	3.292	7.601	62.795	0.02	5.02	
12/11/2024 11:15	194.00	0.014	3.292	7.6	62.756	0.02	5.02	
12/11/2024 11:15	194.50	0.013	3.291	7.599	62.778	0.02	5.02	
12/11/2024 11:15	195.00	0.013	3.291	7.599	62.798	0.02	5.02	
12/11/2024 11:15	195.50	0.018	3.293	7.604	62.796	0.02	5.01	
12/11/2024 11:15	196.00	0.019	3.294	7.605	62.756	0.02	5.01	
12/11/2024 11:15	196.50	0.014	3.291	7.6	62.769	0.02	5.02	
12/11/2024 11:15	197.00	0.016	3.292	7.602	62.745	0.02	5.02	
12/11/2024 11:15	197.50	0.016	3.293	7.602	62.817	0.02	5.01	
12/11/2024 11:15	198.00	0.008	3.289	7.594	62.768	0.01	5.02	
12/11/2024 11:15	198.50	0.018	3.293	7.604	62.74	0.02	5.01	
12/11/2024 11:15	199.00	0.017	3.293	7.603	62.781	0.02	5.01	
12/11/2024 11:15	199.50	0.015	3.292	7.601	62.769	0.02	5.02	
12/11/2024 11:15	200.00	0.013	3.291	7.599	62.762	0.02	5.02	
12/11/2024 11:15	200.50	0.009	3.289	7.595	62.795	0.01	5.02	
12/11/2024 11:15	201.00	0.007	3.288	7.593	62.787	0.01	5.03	
12/11/2024 11:15	201.50	0.004	3.287	7.59	62.821	0.01	5.03	
12/11/2024 11:15	202.00	0.016	3.292	7.602	62.773	0.02	5.02	
12/11/2024 11:15	202.50	0.017	3.293	7.603	62.76	0.02	5.01	
12/11/2024 11:15	203.00	0.008	3.289	7.594	62.808	0.01	5.02	
12/11/2024 11:15	203.50	0.011	3.29	7.597	62.818	0.01	5.02	
12/11/2024 11:15	204.00	0.011	3.29	7.597	62.783	0.01	5.02	
12/11/2024 11:15	204.50	0.014	3.292	7.6	62.769	0.02	5.02	
12/11/2024 11:15	205.00	0.017	3.293	7.603	62.821	0.02	5.01	
12/11/2024 11:15	205.50	0.007	3.289	7.593	62.79	0.01	5.02	
12/11/2024 11:15	206.00	0.010	3.29	7.596	62.763	0.01	5.02	
12/11/2024 11:16	206.50	0.011	3.29	7.597	62.763	0.01	5.02	
12/11/2024 11:16	207.00	0.016	3.292	7.602	62.828	0.02	5.02	
12/11/2024 11:16	207.50	0.012	3.291	7.598	62.827	0.02	5.02	
12/11/2024 11:16	208.00	0.014	3.292	7.6	62.774	0.02	5.02	
12/11/2024 11:16	208.50	0.012	3.291	7.598	62.728	0.02	5.02	
12/11/2024 11:16	209.00	0.022	3.295	7.608	62.799	0.03	5.01	
12/11/2024 11:16	209.50	0.012	3.291	7.598	62.801	0.02	5.02	
12/11/2024 11:16	210.00	0.017	3.293	7.603	62.805	0.02	5.01	
12/11/2024 11:16	210.50	0.012	3.291	7.598	62.787	0.02	5.02	
12/11/2024 11:16	211.00	0.013	3.291	7.599	62.813	0.02	5.02	
12/11/2024 11:16	211.50	0.012	3.291	7.598	62.8	0.02	5.02	
12/11/2024 11:16	212.00	0.005	3.287	7.591	62.744	0.01	5.03	
12/11/2024 11:16	212.50	0.011	3.29	7.597	62.769	0.01	5.02	
12/11/2024 11:16	213.00	0.015	3.292	7.601	62.813	0.02	5.02	
12/11/2024 11:16	213.50	0.007	3.289	7.593	62.776	0.01	5.02	
12/11/2024 11:16	214.00	0.014	3.292	7.6	62.787	0.02	5.02	
12/11/2024 11:16	214.50	0.004	3.287	7.59	62.759	0.01	5.03	
12/11/2024 11:16	215.00	0.009	3.289	7.595	62.845	0.01	5.02	
12/11/2024 11:16	215.50	0.009	3.289	7.595	62.786	0.01	5.02	
12/11/2024 11:16	216.00	0.011	3.29	7.597	62.825	0.01	5.02	
12/11/2024 11:16	216.50	0.010	3.29	7.596	62.785	0.01	5.02	
12/11/2024 11:16	217.00	0.015	3.292	7.601	62.781	0.02	5.02	
12/11/2024 11:16	217.50	0.020	3.294	7.606	62.781	0.02	5.01	
12/11/2024 11:16	218.00	0.008	3.289	7.594	62.723	0.01	5.02	
12/11/2024 11:16	218.50	0.011	3.29	7.597	62.744	0.01	5.02	
12/11/2024 11:16	219.00	0.010	3.29	7.596	62.79	0.01	5.02	
12/11/2024 11:16	219.50	0.006	3.288	7.592	62.8	0.01	5.03	
12/11/2024 11:16	220.00	0.005	3.288	7.591	62.773	0.01	5.03	
12/11/2024 11:16	220.50	0.010	3.29	7.596	62.74	0.01	5.02	
12/11/2024 11:16	221.00	0.013	3.291	7.599	62.809	0.02	5.02	
12/11/2024 11:16	221.50	0.004	3.287	7.59	62.786	0.01	5.03	
12/11/2024 11:16	222.00	0.008	3.289	7.594	62.809	0.01	5.02	
12/11/2024 11:16	222.50	0.011	3.29	7.597	62.772	0.01	5.02	
12/11/2024 11:16	223.00	0.008	3.289	7.594	62.796	0.01	5.02	
12/11/2024 11:16	223.50	0.011	3.29	7.597	62.827	0.01	5.02	
12/11/2024 11:16	224.00	0.011	3.29	7.597	62.754	0.01	5.02	
12/11/2024 11:16	224.50	0.008	3.289	7.594	62.717	0.01	5.02	
12/11/2024 11:16	225.00	0.016	3.292	7.602	62.807	0.02	5.02	
12/11/2024 11:16	225.50	0.016	3.293	7.602	62.777	0.02	5.01	
12/11/2024 11:16	226.00	0.011	3.29	7.597	62.807	0.01	5.02	
12/11/2024 11:16	226.50	0.010	3.29	7.596	62.783	0.01	5.02	
12/11/2024 11:16	227.00	0.010	3.29	7.596	62.854	0.01	5.02	
12/11/2024 11:16	227.50	0.013	3.291	7.599	62.834	0.02	5.02	
12/11/2024 11:16	228.00	0.015	3.292	7.601	62.776	0.02	5.02	
12/11/2024 11:16	228.50	0.008	3.289	7.594	62.8	0.01	5.02	
12/11/2024 11:16	229.00	0.013	3.291	7.599	62.746	0.02	5.02	
12/11/2024 11:16	229.50	0.003	3.287	7.589	62.786	0.01	5.03	
12/11/2024 11:16	230.00	0.007	3.288	7.593	62.759	0.01	5.03	
12/11/2024 11:16	230.50	0.008	3.289	7.594	62.872	0.01	5.02	
12/11/2024 11:16	231.00	0.010	3.29	7.596	62.762	0.01	5.02	
12/11/2024 11:16	231.50	0.006	3.288	7.592	62.792	0.01	5.03	
12/11/2024 11:16	232.00	0.013	3.291	7.599	62.783	0.02	5.02	
12/11/2024 11:16	232.50	0.009	3.29	7.595	62.758	0.01	5.02	
12/11/2024 11:16	233.00	0.013	3.291	7.599	62.769	0.02	5.02	
12/11/2024 11:16	233.50	0.006	3.288	7.592	62.795	0.01	5.03	
12/11/2024 11:16	234.00	0.010	3.29	7.596	62.801	0.01	5.02	
12/11/2024 11:16	234.50	0.006	3.288	7.592	62.755	0.01	5.03	
12/11/2024 11:16	235.00	0.009	3.289	7.595	62.781	0.01	5.02	
12/11/2024 11:16	235.50	0.009	3.29	7.595	62.809	0.01	5.02	
12/11/2024 11:16	236.00	0.007	3.288	7.593	62.738	0.01	5.03	
12/11/2024 11:16	236.50	0.003	3.287	7.589	62.79	0.01	5.03	
12/11/2024 11:16	237.00	0.009	3.289	7.595	62.789	0.01	5.02	
12/11/2024 11:16	237.50	0.007	3.288	7.593	62.852	0.01	5.03	
12/11/2024 11:16	238.00	0.011	3.29	7.597	62.732	0.01	5.02	
12/11/2024 11:16	238.50	0.010	3.29	7.596	62.728	0.01	5.02	
12/11/2024 11:16	239.00	0.008	3.289	7.594	62.808	0.01	5.02	
12/11/2024 11:16	239.50	0.005	3.287	7.591	62.767	0.01	5.03	
12/11/2024 11:16	240.00	0.005	3.288	7.591	62.765	0.01	5.03	
12/11/2024 11:16	240.50	0.007	3.288	7.593	62.782	0.01	5.03	
12/11/2024 11:16	241.00	0.013	3.291	7.599	62.786	0.02	5.02	
12/11/2024 11:16	241.50	0.000	3.285	7.586	62.773	0.00	5.03	
12/11/2024 11:16	242.00	0.004	3.287	7.59	62.762	0.01	5.03	
12/11/2024 11:16	242.50	0.007	3.288	7.593	62.817	0.01	5.03	
12/11/2024 11:16	243.00	0.005	3.288	7.591	62.807	0.01	5.03	
12/11/2024 11:16	243.50	0.007	3.288	7.593	62.805	0.01	5.03	
12/11/2024 11:16	244.00	0.011	3.29	7.597	62.818	0.01	5.02	
12/11/2024 11:16	244.50	0.004	3.287	7.59	62.8	0.01	5.03	
12/11/2024 11:16	245.00	0.001	3.286	7.587	62.787	0.00	5.03	
12/11/2024 11:16	245.50	0.010	3.29	7.596	62.746	0.01	5.02	

Date and Time	Elapsed Time (Seconds)	Drawdown (feet)	Pressure (PSI)	Depth (ft)	Temperature (F)	Adjusted Drawdown (ft)	DTW	WL Elevation
12/11/2024 11:16	246.00	0.005	3.287	7.591	62.747	0.01	5.03	
12/11/2024 11:16	246.50	0.000	3.286	7.586	62.767	0.00	5.03	
12/11/2024 11:16	247.00	0.011	3.29	7.597	62.767	0.01	5.02	
12/11/2024 11:16	247.50	0.006	3.288	7.592	62.801	0.01	5.03	
12/11/2024 11:16	248.00	0.007	3.289	7.593	62.763	0.01	5.02	
12/11/2024 11:16	248.50	0.007	3.288	7.593	62.81	0.01	5.03	
12/11/2024 11:16	249.00	0.004	3.287	7.59	62.808	0.01	5.03	
12/11/2024 11:16	249.50	0.003	3.287	7.589	62.822	0.01	5.03	
12/11/2024 11:16	250.00	0.005	3.288	7.591	62.801	0.01	5.03	
12/11/2024 11:16	250.50	0.007	3.289	7.593	62.751	0.01	5.02	
12/11/2024 11:16	251.00	0.006	3.288	7.592	62.805	0.01	5.03	
12/11/2024 11:16	251.50	0.006	3.288	7.592	62.787	0.01	5.03	
12/11/2024 11:16	252.00	0.004	3.287	7.59	62.771	0.01	5.03	
12/11/2024 11:16	252.50	0.000	3.285	7.586	62.782	0.00	5.03	
12/11/2024 11:16	253.00	0.010	3.29	7.596	62.774	0.01	5.02	
12/11/2024 11:16	253.50	0.001	3.286	7.587	62.819	0.00	5.03	
12/11/2024 11:16	254.00	0.006	3.288	7.592	62.834	0.01	5.03	
12/11/2024 11:16	254.50	0.004	3.287	7.59	62.807	0.01	5.03	
12/11/2024 11:16	255.00	0.008	3.289	7.594	62.825	0.01	5.02	
12/11/2024 11:16	255.50	0.010	3.29	7.596	62.777	0.01	5.02	
12/11/2024 11:16	256.00	0.011	3.29	7.597	62.789	0.01	5.02	
12/11/2024 11:16	256.50	0.001	3.286	7.587	62.774	0.00	5.03	
12/11/2024 11:16	257.00	0.004	3.287	7.59	62.791	0.01	5.03	
12/11/2024 11:16	257.50	0.005	3.288	7.591	62.787	0.01	5.03	
12/11/2024 11:16	258.00	0.001	3.286	7.587	62.79	0.00	5.03	
12/11/2024 11:16	258.50	0.002	3.286	7.588	62.742	0.00	5.03	
12/11/2024 11:16	259.00	0.005	3.288	7.591	62.805	0.01	5.03	
12/11/2024 11:16	259.50	0.003	3.287	7.589	62.801	0.01	5.03	
12/11/2024 11:16	260.00	0.004	3.287	7.59	62.768	0.01	5.03	
12/11/2024 11:16	260.50	0.009	3.289	7.595	62.737	0.01	5.02	
12/11/2024 11:16	261.00	0.005	3.288	7.591	62.79	0.01	5.03	
12/11/2024 11:16	261.50	0.014	3.291	7.6	62.803	0.02	5.02	
12/11/2024 11:16	262.00	0.003	3.287	7.589	62.75	0.01	5.03	
12/11/2024 11:16	262.50	0.006	3.288	7.592	62.792	0.01	5.03	
12/11/2024 11:16	263.00	0.005	3.288	7.591	62.84	0.01	5.03	
12/11/2024 11:16	263.50	0.006	3.288	7.592	62.8	0.01	5.03	
12/11/2024 11:16	264.00	0.014	3.291	7.6	62.803	0.02	5.02	
12/11/2024 11:16	264.50	0.004	3.287	7.59	62.813	0.01	5.03	
12/11/2024 11:16	265.00	0.012	3.291	7.598	62.818	0.02	5.02	
12/11/2024 11:16	265.50	0.004	3.287	7.59	62.791	0.01	5.03	
12/11/2024 11:16	266.00	0.008	3.289	7.594	62.785	0.01	5.02	
12/11/2024 11:17	266.50	0.005	3.288	7.591	62.781	0.01	5.03	
12/11/2024 11:17	0.01	2.212	2.341	5.405	62.741	7.81	7.81	
12/11/2024 11:17	0.50	1.143	2.804	6.474	62.786		6.33	
12/11/2024 11:17	1.00	0.806	2.95	6.811	62.759		5.91	
12/11/2024 11:17	1.82	0.634	3.024	6.983	62.825		5.71	
12/11/2024 11:17	2.00	0.497	3.084	7.12	62.832		5.55	
12/11/2024 11:17	2.50	0.483	3.09	7.134	62.827		5.53	
12/11/2024 11:17	3.00	0.422	3.116	7.195	62.767		5.47	
12/11/2024 11:17	3.82	0.378	3.135	7.239	62.769		5.42	
12/11/2024 11:17	4.00	0.328	3.157	7.289	62.794		5.36	
12/11/2024 11:17	4.50	0.307	3.166	7.31	62.814		5.33	
12/11/2024 11:17	5.00	0.286	3.175	7.331	62.764		5.31	
12/11/2024 11:17	5.82	0.256	3.188	7.361	62.81		5.28	
12/11/2024 11:17	6.00	0.230	3.199	7.387	62.79		5.25	
12/11/2024 11:17	6.50	0.229	3.2	7.388	62.817		5.25	
12/11/2024 11:17	7.00	0.211	3.208	7.406	62.817		5.23	
12/11/2024 11:17	7.82	0.204	3.211	7.413	62.762		5.22	
12/11/2024 11:17	8.00	0.177	3.222	7.44	62.853		5.19	
12/11/2024 11:17	8.50	0.176	3.223	7.441	62.803		5.19	
12/11/2024 11:17	9.00	0.158	3.23	7.459	62.805		5.17	
12/11/2024 11:17	9.50	0.150	3.234	7.467	62.819		5.16	
12/11/2024 11:17	10.00	0.150	3.234	7.467	62.732		5.16	
12/11/2024 11:17	10.50	0.135	3.24	7.482	62.773		5.15	
12/11/2024 11:17	11.00	0.126	3.244	7.491	62.796		5.14	
12/11/2024 11:17	11.50	0.117	3.248	7.5	62.771		5.13	
12/11/2024 11:17	12.00	0.111	3.251	7.506	62.83		5.12	
12/11/2024 11:17	12.50	0.104	3.254	7.513	62.823		5.11	
12/11/2024 11:17	13.00	0.104	3.254	7.513	62.758		5.11	
12/11/2024 11:17	13.50	0.101	3.255	7.516	62.765		5.11	
12/11/2024 11:17	14.00	0.083	3.263	7.534	62.771		5.09	
12/11/2024 11:17	14.50	0.083	3.263	7.534	62.771		5.09	
12/11/2024 11:17	15.00	0.080	3.264	7.537	62.781		5.09	
12/11/2024 11:17	15.50	0.076	3.266	7.541	62.762		5.08	
12/11/2024 11:17	16.00	0.072	3.268	7.545	62.804		5.08	
12/11/2024 11:17	16.50	0.066	3.27	7.551	62.827		5.07	
12/11/2024 11:17	17.00	0.065	3.271	7.552	62.835		5.07	
12/11/2024 11:17	17.50	0.062	3.272	7.555	62.777		5.07	
12/11/2024 11:17	18.00	0.067	3.27	7.55	62.741		5.07	
12/11/2024 11:17	18.50	0.066	3.27	7.551	62.805		5.07	
12/11/2024 11:17	19.00	0.067	3.27	7.55	62.76		5.07	
12/11/2024 11:17	19.50	0.062	3.272	7.555	62.777		5.07	
12/11/2024 11:17	20.00	0.061	3.272	7.556	62.816		5.07	
12/11/2024 11:17	20.50	0.057	3.274	7.56	62.783		5.06	
12/11/2024 11:17	21.00	0.055	3.275	7.562	62.764		5.06	
12/11/2024 11:17	21.50	0.055	3.275	7.562	62.799		5.06	
12/11/2024 11:17	22.00	0.050	3.277	7.567	62.776		5.05	
12/11/2024 11:17	22.50	0.047	3.279	7.57	62.796		5.05	
12/11/2024 11:17	23.00	0.042	3.281	7.575	62.782		5.04	
12/11/2024 11:17	23.50	0.041	3.281	7.576	62.792		5.04	
12/11/2024 11:17	24.00	0.037	3.283	7.58	62.759		5.04	
12/11/2024 11:17	24.50	0.040	3.282	7.577	62.805		5.04	
12/11/2024 11:17	25.00	0.042	3.281	7.575	62.801		5.04	
12/11/2024 11:17	25.50	0.038	3.282	7.579	62.746		5.04	
12/11/2024 11:17	26.00	0.033	3.285	7.584	62.768		5.03	
12/11/2024 11:17	26.50	0.036	3.283	7.581	62.799		5.04	
12/11/2024 11:17	27.00	0.026	3.287	7.591	62.807		5.03	
12/11/2024 11:17	27.50	0.022	3.289	7.595	62.763		5.02	
12/11/2024 11:17	28.00	0.031	3.286	7.586	62.782		5.03	
12/11/2024 11:17	28.50	0.023	3.289	7.594	62.796		5.02	
12/11/2024 11:17	29.00	0.026	3.288	7.591	62.832		5.03	
12/11/2024 11:17	29.50	0.033	3.285	7.584	62.814		5.03	
12/11/2024 11:17	30.00	0.031	3.285	7.586	62.814		5.03	
12/11/2024 11:17	30.50	0.024	3.288	7.593	62.827		5.03	
12/11/2024 11:17	31.00	0.024	3.289	7.593	62.76		5.02	
12/11/2024 11:17	31.50	0.028	3.287	7.589	62.776		5.03	
12/11/2024 11:17	32.00	0.018	3.291	7.599	62.763		5.02	
12/11/2024 11:17	32.50	0.024	3.288	7.593	62.809		5.03	
12/11/2024 11:17	33.00	0.015	3.292	7.602	62.799		5.02	
12/11/2024 11:17	33.50	0.027	3.287	7.59	62.768		5.03	
12/11/2024 11:17	34.00	0.020	3.29	7.597	62.75		5.02	
12/11/2024 11:17	34.50	0.018	3.291	7.599	62.794		5.02	
12/11/2024 11:17	35.00	0.015	3.292	7.602	62.823		5.02	
12/11/2024 11:17	35.50	0.018	3.291	7.599	62.778		5.02	
12/11/2024 11:17	36.00	0.020	3.29	7.597	62.736		5.02	
12/11/2024 11:17	36.50	0.018	3.291	7.599	62.81		5.02	
12/11/2024 11:17	37.00	0.012	3.294	7.605	62.767		5.01	
12/11/2024 11:17	37.50	0.016	3.292	7.601	62.768		5.02	
12/11/2024 11:17	38.00	0.020	3.29	7.597	62.781		5.02	
12/11/2024 11:17	38.50	0.012	3.294	7.605	62.803		5.01	

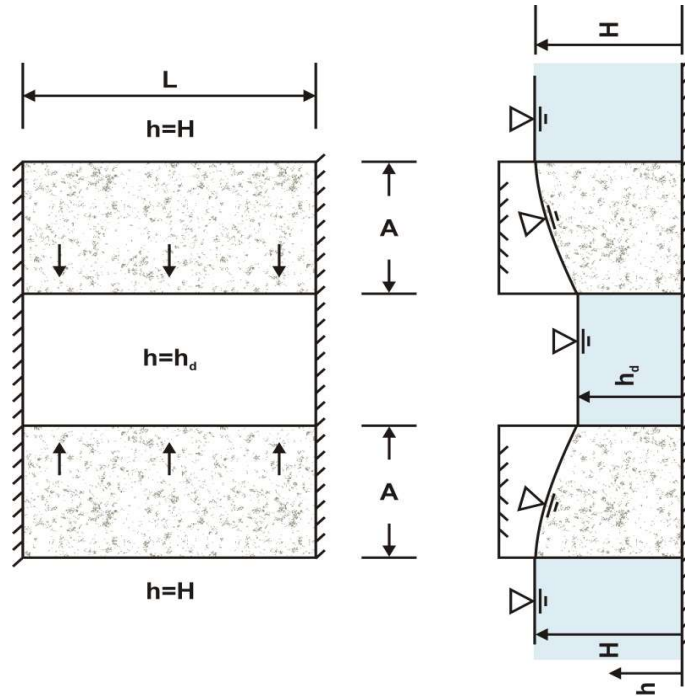
Date and Time	Elapsed Time (Seconds)	Drawdown (feet)	Pressure (PSI)	Depth (ft)	Temperature (F)	Adjusted Drawdown (ft)	DTW	WL Elevation
12/11/2024 11:17	39.00	0.014	3.293	7.603	62.781		5.01	
12/11/2024 11:17	39.50	0.013	3.293	7.604	62.796		5.01	
12/11/2024 11:17	40.00	0.015	3.292	7.602	62.839		5.02	
12/11/2024 11:17	40.50	0.010	3.295	7.607	62.755		5.01	
12/11/2024 11:17	41.00	0.014	3.293	7.603	62.798		5.01	
12/11/2024 11:17	41.50	0.014	3.293	7.603	62.735		5.01	
12/11/2024 11:17	42.00	0.016	3.292	7.601	62.803		5.02	
12/11/2024 11:17	42.50	0.004	3.297	7.613	62.764		5.00	
12/11/2024 11:17	43.00	0.021	3.29	7.596	62.78		5.02	
12/11/2024 11:17	43.50	0.007	3.296	7.61	62.774		5.01	
12/11/2024 11:17	44.00	0.009	3.295	7.608	62.772		5.01	
12/11/2024 11:17	44.50	0.005	3.297	7.612	62.774		5.00	
12/11/2024 11:17	45.00	0.011	3.294	7.606	62.809		5.01	
12/11/2024 11:17	45.50	0.008	3.295	7.609	62.774		5.01	
12/11/2024 11:17	46.00	0.008	3.295	7.609	62.792		5.01	
12/11/2024 11:17	46.50	0.008	3.295	7.609	62.834		5.01	
12/11/2024 11:17	47.00	0.009	3.295	7.608	62.726		5.01	
12/11/2024 11:17	47.50	0.011	3.294	7.606	62.741		5.01	
12/11/2024 11:17	48.00	0.007	3.296	7.61	62.764		5.01	
12/11/2024 11:17	48.50	0.006	3.296	7.611	62.799		5.01	
12/11/2024 11:17	49.00	0.008	3.295	7.609	62.79		5.01	
12/11/2024 11:17	49.50	0.012	3.293	7.605	62.704		5.01	
12/11/2024 11:17	50.00	0.010	3.294	7.607	62.783		5.01	
12/11/2024 11:17	50.50	0.011	3.294	7.606	62.832		5.01	
12/11/2024 11:17	51.00	0.011	3.294	7.606	62.796		5.01	
12/11/2024 11:17	51.50	0.009	3.295	7.608	62.785		5.01	
12/11/2024 11:17	52.00	0.016	3.292	7.601	62.789		5.02	
12/11/2024 11:17	52.50	0.002	3.298	7.615	62.81		5.00	
12/11/2024 11:17	53.00	0.010	3.295	7.607	62.8		5.01	
12/11/2024 11:17	53.50	0.003	3.298	7.614	62.817		5.00	
12/11/2024 11:17	54.00	0.008	3.296	7.609	62.735		5.01	
12/11/2024 11:17	54.50	0.008	3.296	7.609	62.809		5.01	
12/11/2024 11:17	55.00	0.005	3.297	7.612	62.794		5.00	
12/11/2024 11:17	55.50	0.002	3.298	7.615	62.776		5.00	
12/11/2024 11:17	56.00	0.004	3.297	7.613	62.783		5.00	
12/11/2024 11:17	56.50	0.007	3.296	7.61	62.818		5.01	
12/11/2024 11:17	57.00	0.009	3.295	7.608	62.746		5.01	
12/11/2024 11:17	57.50	0.002	3.298	7.615	62.804		5.00	
12/11/2024 11:17	58.00	0.005	3.297	7.612	62.749		5.00	
12/11/2024 11:17	58.50	0.004	3.297	7.613	62.819		5.00	
12/11/2024 11:17	59.00	0.006	3.296	7.611	62.785		5.01	
12/11/2024 11:18	59.50	0.005	3.297	7.612	62.764		5.00	
12/11/2024 11:18	60.00	0.006	3.296	7.611	62.724		5.01	
12/11/2024 11:18	60.50	0.007	3.296	7.61	62.799		5.01	
12/11/2024 11:18	61.00	0.009	3.295	7.608	62.807		5.01	
12/11/2024 11:18	61.50	0.001	3.298	7.616	62.776		5.00	
12/11/2024 11:18	62.00	0.009	3.295	7.608	62.785		5.01	
12/11/2024 11:18	62.50	0.010	3.294	7.607	62.787		5.01	
12/11/2024 11:18	63.00	0.006	3.296	7.611	62.798		5.01	
12/11/2024 11:18	63.50	0.008	3.296	7.609	62.792		5.01	
12/11/2024 11:18	64.00	0.003	3.298	7.614	62.777		5.00	
12/11/2024 11:18	64.50	0.006	3.296	7.611	62.84		5.01	
12/11/2024 11:18	65.00	0.001	3.298	7.616	62.814		5.00	
12/11/2024 11:18	65.50	0.009	3.295	7.608	62.794		5.01	
12/11/2024 11:18	66.00	0.008	3.295	7.609	62.832		5.01	
12/11/2024 11:18	66.50	0.005	3.297	7.612	62.812		5.00	
12/11/2024 11:18	67.00	0.004	3.297	7.613	62.774		5.00	
12/11/2024 11:18	67.50	0.003	3.298	7.614	62.759		5.00	
12/11/2024 11:18	68.00	0.012	3.294	7.605	62.778		5.01	
12/11/2024 11:18	68.50	0.010	3.295	7.607	62.791		5.01	
12/11/2024 11:18	69.00	0.008	3.295	7.609	62.749		5.01	
12/11/2024 11:18	69.50	0.012	3.294	7.605	62.808		5.01	
12/11/2024 11:18	70.00	0.009	3.295	7.608	62.774		5.01	
12/11/2024 11:18	70.50	0.009	3.295	7.608	62.819		5.01	
12/11/2024 11:18	71.00	0.010	3.295	7.607	62.79		5.01	
12/11/2024 11:18	71.50	0.010	3.294	7.607	62.747		5.01	
12/11/2024 11:18	72.00	0.006	3.296	7.611	62.769		5.01	
12/11/2024 11:18	72.50	0.012	3.294	7.605	62.741		5.01	
12/11/2024 11:18	73.00	0.007	3.296	7.61	62.804		5.01	
12/11/2024 11:18	73.50	0.009	3.295	7.608	62.772		5.01	
12/11/2024 11:18	74.00	0.010	3.294	7.607	62.795		5.01	
12/11/2024 11:18	74.50	0.008	3.295	7.609	62.799		5.01	
12/11/2024 11:18	75.00	0.004	3.297	7.613	62.785		5.00	
12/11/2024 11:18	75.50	0.001	3.299	7.616	62.774		5.00	
12/11/2024 11:18	76.00	0.006	3.296	7.611	62.75		5.01	
12/11/2024 11:18	76.50		3.299	7.617	62.774		5.00	
12/11/2024 11:18	77.00	0.003	3.297	7.614	62.768		5.00	
12/11/2024 11:18	77.50	0.005	3.297	7.612	62.803		5.00	
12/11/2024 11:18	78.00	0.007	3.296	7.61	62.796		5.01	
12/11/2024 11:18	78.50	0.003	3.298	7.614	62.755		5.00	
12/11/2024 11:18	79.00	0.008	3.295	7.609	62.832		5.01	
12/11/2024 11:18	79.50	0.011	3.294	7.606	62.746		5.01	
12/11/2024 11:18	80.00	0.011	3.294	7.606	62.78		5.01	
12/11/2024 11:18	80.50	0.012	3.294	7.605	62.812		5.01	
12/11/2024 11:18	81.00	0.009	3.295	7.608	62.772		5.01	
12/11/2024 11:18	81.50	0.008	3.295	7.609	62.772		5.01	
12/11/2024 11:18	82.00	0.010	3.295	7.607	62.818		5.01	
12/11/2024 11:18	82.50	0.004	3.297	7.613	62.803		5.00	
12/11/2024 11:18	83.00	0.008	3.295	7.609	62.818		5.01	
12/11/2024 11:18	83.50	0.011	3.294	7.606	62.795		5.01	
12/11/2024 11:18	84.00	0.012	3.294	7.605	62.759		5.01	
12/11/2024 11:18	84.50	0.001	3.298	7.616	62.803		5.00	
12/11/2024 11:18	85.00	0.007	3.296	7.61	62.774		5.01	
12/11/2024 11:18	85.50	0.013	3.293	7.604	62.823		5.01	
12/11/2024 11:18	86.00	0.011	3.294	7.606	62.799		5.01	
12/11/2024 11:18	86.50	0.009	3.295	7.608	62.819		5.01	
12/11/2024 11:18	87.00	0.010	3.294	7.607	62.816		5.01	
12/11/2024 11:18	87.50	0.011	3.294	7.606	62.764		5.01	
12/11/2024 11:18	88.00	0.007	3.296	7.61	62.75		5.01	
12/11/2024 11:18	88.50	0.009	3.295	7.608	62.795		5.01	
12/11/2024 11:18	89.00	0.014	3.293	7.603	62.783		5.01	
12/11/2024 11:18	89.50	0.010	3.295	7.607	62.773		5.01	
12/11/2024 11:18	90.00	0.011	3.294	7.606	62.742		5.01	
12/11/2024 11:18	90.50	0.011	3.294	7.606	62.758		5.01	
12/11/2024 11:18	91.00	0.002	3.298	7.615	62.758		5.00	
12/11/2024 11:18	91.50	0.007	3.296	7.61	62.76		5.01	
12/11/2024 11:18	92.00	0.008	3.296	7.609	62.742		5.01	
12/11/2024 11:18	92.50	0.008	3.295	7.609	62.783		5.01	
12/11/2024 11:18	93.00	0.007	3.296	7.61	62.76		5.01	
12/11/2024 11:18	93.50	0.009	3.295	7.608	62.773		5.01	
12/11/2024 11:18	94.00	0.014	3.293	7.603	62.756		5.01	
12/11/2024 11:18	94.50		3.299	7.617	62.814		5.00	
12/11/2024 11:18	95.00	0.007	3.296	7.61	62.749		5.01	
12/11/2024 11:18	95.50	0.011	3.294	7.606	62.78		5.01	
12/11/2024 11:18	96.00	0.012	3.294	7.605	62.749		5.01	
12/11/2024 11:18	96.50	0.005	3.297	7.612	62.755		5.00	
12/11/2024 11:18	97.00	0.010	3.294	7.607	62.746		5.01	
12/11/2024 11:18	97.50	0.011	3.294	7.606	62.737		5.01	
12/11/2024 11:18	98.00	0.015	3.292	7.602	62.756		5.02	
12/11/2024 11:18	98.50	0.006	3.296	7.611	62.767		5.01	

Date and Time	Elapsed Time (Seconds)	Drawdown (feet)	Pressure (PSI)	Depth (ft)	Temperature (F)	Adjusted Drawdown (ft)	DTW	WL Elevation
12/11/2024 11:18	99.00	0.013	3.293	7.604	62.751		5.01	
12/11/2024 11:18	99.50	0.009	3.295	7.608	62.724		5.01	
12/11/2024 11:18	100.00	0.011	3.294	7.606	62.78		5.01	
12/11/2024 11:18	100.50	0.012	3.294	7.605	62.781		5.01	
12/11/2024 11:18	101.00	0.012	3.294	7.605	62.691		5.01	
12/11/2024 11:18	101.50	0.010	3.294	7.607	62.769		5.01	
12/11/2024 11:18	102.00	0.014	3.293	7.603	62.771		5.01	
12/11/2024 11:18	102.50	0.015	3.292	7.602	62.759		5.02	
12/11/2024 11:18	103.00	0.008	3.296	7.609	62.726		5.01	
12/11/2024 11:18	103.50	0.008	3.295	7.609	62.762		5.01	
12/11/2024 11:18	104.00	0.013	3.293	7.604	62.727		5.01	
12/11/2024 11:18	104.50	0.009	3.295	7.608	62.713		5.01	
12/11/2024 11:18	105.00	0.009	3.295	7.608	62.74		5.01	
12/11/2024 11:18	105.50	0.011	3.294	7.606	62.706		5.01	
12/11/2024 11:18	106.00	0.014	3.293	7.603	62.737		5.01	
12/11/2024 11:18	106.50	0.013	3.293	7.604	62.762		5.01	
12/11/2024 11:18	107.00	0.013	3.293	7.604	62.727		5.01	
12/11/2024 11:18	107.50	0.011	3.294	7.606	62.78		5.01	
12/11/2024 11:18	108.00	0.016	3.292	7.601	62.729		5.02	
12/11/2024 11:18	108.50	0.008	3.295	7.609	62.699		5.01	
12/11/2024 11:18	109.00	0.012	3.294	7.605	62.765		5.01	
12/11/2024 11:18	109.50	0.016	3.292	7.601	62.754		5.02	
12/11/2024 11:18	110.00	0.016	3.292	7.601	62.755		5.02	
12/11/2024 11:18	110.50	0.009	3.295	7.608	62.749		5.01	
12/11/2024 11:18	111.00	0.005	3.297	7.612	62.758		5.00	
12/11/2024 11:18	111.50	0.010	3.295	7.607	62.747		5.01	
12/11/2024 11:18	112.00	0.007	3.296	7.61	62.767		5.01	
12/11/2024 11:18	112.50	0.010	3.294	7.607	62.764		5.01	
12/11/2024 11:18	113.00	0.007	3.296	7.61	62.735		5.01	
12/11/2024 11:18	113.50	0.013	3.293	7.604	62.771		5.01	
12/11/2024 11:18	114.00	0.013	3.293	7.604	62.756		5.01	
12/11/2024 11:18	114.50	0.012	3.294	7.605	62.756		5.01	
12/11/2024 11:18	115.00	0.012	3.294	7.605	62.723		5.01	
12/11/2024 11:18	115.50	0.013	3.293	7.604	62.742		5.01	
12/11/2024 11:18	116.00	0.010	3.294	7.607	62.76		5.01	
12/11/2024 11:18	116.50	0.010	3.295	7.607	62.753		5.01	
12/11/2024 11:18	117.00	0.010	3.295	7.607	62.758		5.01	
12/11/2024 11:18	117.50	0.007	3.296	7.61	62.751		5.01	
12/11/2024 11:18	118.00	0.012	3.294	7.605	62.746		5.01	
12/11/2024 11:18	118.50	0.016	3.292	7.601	62.75		5.02	
12/11/2024 11:18	119.00	0.013	3.293	7.604	62.763		5.01	
12/11/2024 11:19	119.50	0.009	3.295	7.608	62.727		5.01	
12/11/2024 11:19	120.00	0.013	3.293	7.604	62.771		5.01	
12/11/2024 11:19	120.50	0.012	3.294	7.605	62.754		5.01	
12/11/2024 11:19	121.00	0.013	3.293	7.604	62.746		5.01	
12/11/2024 11:19	121.50	0.010	3.294	7.607	62.782		5.01	
12/11/2024 11:19	122.00	0.017	3.292	7.6	62.76		5.02	
12/11/2024 11:19	122.50	0.009	3.295	7.608	62.78		5.01	
12/11/2024 11:19	123.00	0.012	3.294	7.605	62.763		5.01	
12/11/2024 11:19	123.50	0.016	3.292	7.601	62.786		5.02	
12/11/2024 11:19	124.00	0.015	3.292	7.602	62.771		5.02	
12/11/2024 11:19	124.50	0.021	3.29	7.596	62.705		5.02	
12/11/2024 11:19	125.09	0.006	3.296	7.611	62.767		5.01	
12/11/2024 11:19	125.50	0.010	3.295	7.607	62.762		5.01	
12/11/2024 11:19	126.00	0.010	3.294	7.607	62.825		5.01	
12/11/2024 11:19	126.77	0.018	3.291	7.599	62.787		5.02	
12/11/2024 11:19	127.00	0.016	3.292	7.601	62.81		5.02	
12/11/2024 11:19	127.50	0.016	3.292	7.601	62.804		5.02	
12/11/2024 11:19	128.00	0.012	3.294	7.605	62.719		5.01	
12/11/2024 11:19	128.50	0.015	3.292	7.602	62.798		5.02	
12/11/2024 11:19	129.00	0.017	3.291	7.6	62.742		5.02	
12/11/2024 11:19	129.50	0.012	3.294	7.605	62.744		5.01	
12/11/2024 11:19	130.00	0.016	3.292	7.601	62.737		5.02	
12/11/2024 11:19	130.50	0.013	3.293	7.604	62.78		5.01	
12/11/2024 11:19	131.00	0.013	3.293	7.604	62.787		5.01	
12/11/2024 11:19	131.50	0.017	3.291	7.6	62.713		5.02	
12/11/2024 11:19	132.00	0.015	3.292	7.602	62.749		5.02	

Chart 8



Iroquois Hunts Point Sewer Dewatering
Linear unconfined flow into a trench (flow both sides)



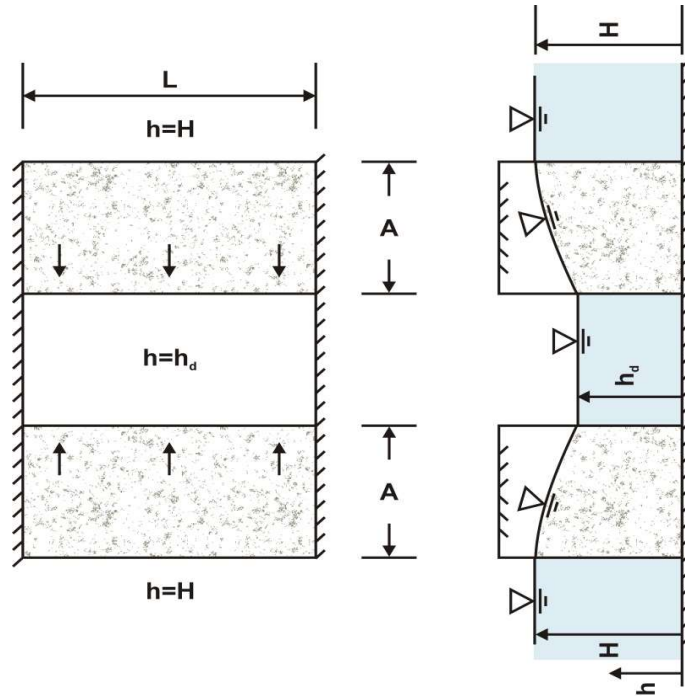
Units are labels only; the user must specify consistent units

Parameter	Units	Value	User-specified units	Notes
Hydraulic conductivity, K	L/T	6.6	Ft/day	From Slug Test on MW-1
Elevation of base of aquifer, z_{bot}	L	0.0	Ft	Assumes bedrock 28 feet bgs
Distance to constant-head boundary, A	L	100.0	Ft	Assumes ROI 100 feet
Width of aquifer transverse to groundwater flow, L	L	200.0	Ft	Assume 100 feet of trench open at any time
Head at the constant-head boundary, H	L	22.0	Ft	GW 6 feet bgs 22 feet above bedrock
Head in the excavation, h_d	L	21.0	Ft	Excavation 7 feet bgs (21 feet above bedrock)

Result

Calculated inflow, Q	L^3/T	567.6	Cubic feet Per day
		4246	Gallons Per Day

Iroquois Hunts Point Sewer Dewatering
Linear unconfined flow into a trench (flow both sides)



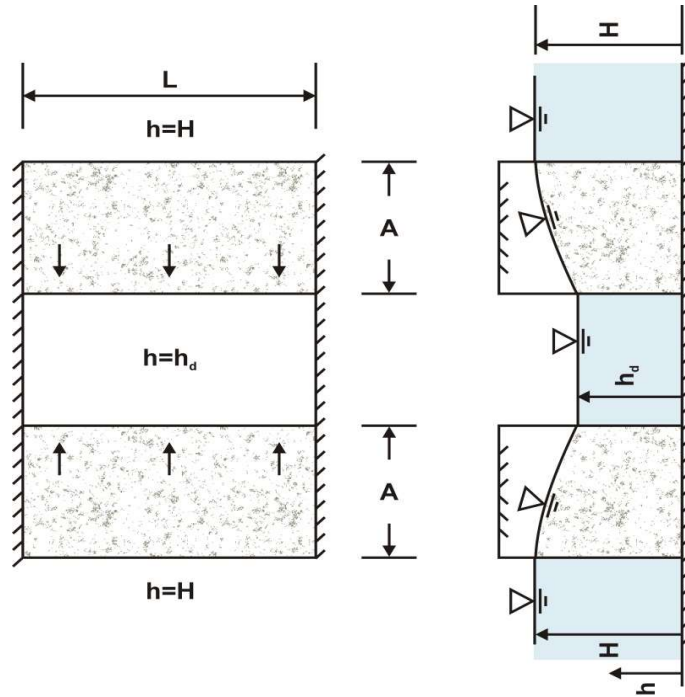
Units are labels only; the user must specify consistent units

Parameter	Units	Value	User-specified units	Notes
Hydraulic conductivity, K	L/T	15	Ft/day	Assumed value > 2x slug test
Elevation of base of aquifer, z_{bot}	L	0.0	Ft	Assumes bedrock 28 feet bgs
Distance to constant-head boundary, A	L	100.0	Ft	Assumes ROI 100 feet
Width of aquifer transverse to groundwater flow, L	L	200.0	Ft	Assume 100 feet of trench open at any time
Head at the constant-head boundary, H	L	22.0	Ft	GW 6 feet bgs 22 feet above bedrock
Head in the excavation, h_d	L	21.0	Ft	Excavation 7 feet bgs (21 feet above bedrock)

Result

Calculated inflow, Q	L^3/T	1290	Cubic feet Per day
		9649	Gallons Per Day

Iroquois Hunts Point Sewer Dewatering
Linear unconfined flow into a trench (flow both sides)



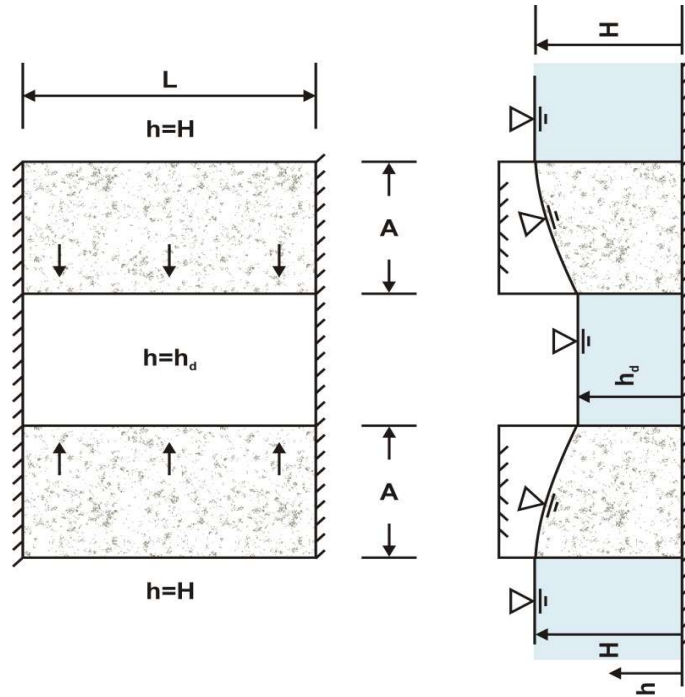
Units are labels only; the user must specify consistent units

Parameter	Units	Value	User-specified units	Notes
Hydraulic conductivity, K	L/T	6.6	Ft/day	From Slug Test on MW-1
Elevation of base of aquifer, z_{bot}	L	0.0	Ft	Assumes bedrock 28 feet bgs
Distance to constant-head boundary, A	L	100.0	Ft	Assumes ROI 100 feet
Width of aquifer transverse to groundwater flow, L	L	200.0	Ft	Assume 100 feet of trench open at any time
Head at the constant-head boundary, H	L	26.0	Ft	GW 2 feet bgs 26 feet above bedrock
Head in the excavation, h_d	L	21.0	Ft	Excavation 7 feet bgs (21 feet above bedrock)

Result

Calculated inflow, Q	L^3/T	3102	Cubic feet Per day
		23203	Gallons Per Day

Iroquois Hunts Point Sewer Dewatering
Linear unconfined flow into a trench (flow both sides)



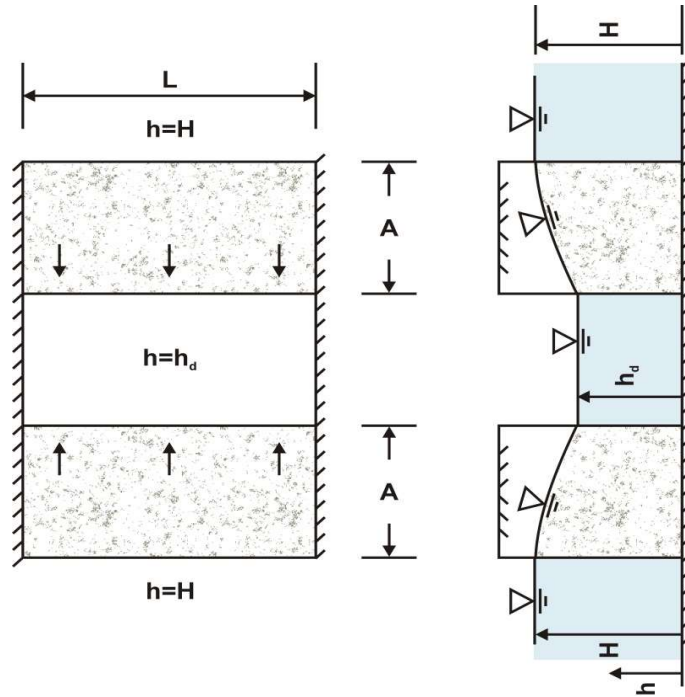
Units are labels only; the user must specify consistent units

Parameter	Units	Value	User-specified units	Notes
Hydraulic conductivity, K	L/T	15	Ft/day	Assumed value > 2x slug test
Elevation of base of aquifer, z_{bot}	L	0.0	Ft	Assumes bedrock 28 feet bgs
Distance to constant-head boundary, A	L	100.0	Ft	Assumes ROI 100 feet
Width of aquifer transverse to groundwater flow, L	L	200.0	Ft	Assume 100 feet of trench open at any time
Head at the constant-head boundary, H	L	26.0	Ft	GW 2 feet bgs 26 feet above bedrock
Head in the excavation, h_d	L	21.0	Ft	Excavation 7 feet bgs (21 feet above bedrock)

Result

Calculated inflow, Q	L^3/T	7050	Cubic feet Per day
		52734	Gallons Per Day

Iroquois Hunts Point Sewer Dewatering
Linear unconfined flow into a trench (flow both sides)



Units are labels only; the user must specify consistent units

Parameter	Units	Value	User-specified units	Notes
Hydraulic conductivity, K	L/T	6.5	Ft/day	From Slug Test on MW-1
Elevation of base of aquifer, z_{bot}	L	0.0	Ft	Assumes bedrock 35 feet bgs
Distance to constant-head boundary, A	L	100.0	Ft	Assumes ROI 100 feet
Width of aquifer transverse to groundwater flow, L	L	200.0	Ft	Assume 100 feet of trench open at any time
Head at the constant-head boundary, H	L	33.0	Ft	GW 2 feet bgs 26 feet above bedrock
Head in the excavation, h_d	L	28.0	Ft	Excavation 7 feet bgs (21 feet above bedrock)

Result

Calculated inflow, Q	L^3/T	3965	Cubic feet Per day
		29658	Gallons Per Day

Attachment 5

Sample Summary

Hampton Clarke-Veritech

Job No: JD95913

Hampton Clarke-Veritech, NJ
Project No: Project # 4091011 COC ID# 9274

Sample Number	Collected Date	Time By	Received	Matrix Code	Type	Client Sample ID
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This report contains results reported as ND = Not detected. The following applies:
Organics ND = Not detected above the MDL

JD95913-1	09/10/24	09:25	09/11/24	AQ	Water	AD46810-001 MW-1-20240910
JD95913-2	09/10/24	09:25	09/11/24	AQ	Water	AD46810-001 MW-1-20240910
JD95913-3	09/10/24	10:15	09/11/24	AQ	Water	AD46810-002 MW-1_WASTE

Report of Analysis

Client Sample ID:	AD46810-001 MW-1-20240910	Date Sampled:	09/10/24
Lab Sample ID:	JD95913-1	Date Received:	09/11/24
Matrix:	AQ - Water	Percent Solids:	n/a
Project:	Hampton Clarke-Veritech, NJ		

General Chemistry

Analyte	Result	RL	Units	DF	Analyzed	By	Method
Nitrogen, Total Kjeldahl	4.2	0.80	mg/l	1	09/23/24 15:43	HP	EPA 351.2/LACHAT

RL = Reporting Limit

Report of Analysis

Page 1 of 3

Client Sample ID:	AD46810-001 MW-1-20240910	Date Sampled:	09/10/24
Lab Sample ID:	JD95913-2	Date Received:	09/11/24
Matrix:	AQ - Water	Percent Solids:	n/a
Method:	EPA 1633 EPA 1633		
Project:	Hampton Clarke-Veritech, NJ		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	1Q17168.D	1	09/17/24 19:52	SL	09/16/24 07:00	OP57774	T1Q214
Run #2 ^a	1Q17226.D	10	09/18/24 18:18	SL	09/18/24 07:00	OP57774	T1Q215

	Initial Volume	Final Volume
Run #1	239 ml	5.0 ml
Run #2	239 ml	5.0 ml

CAS No.	Compound	Result	RL	MDL	Units	Q
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PERFLUOROALKYL CARBOXYLIC ACIDS

375-22-4	Perfluorobutanoic acid	ND	0.017	0.0019	ug/l	
2706-90-3	Perfluoropentanoic acid	ND	0.0084	0.0015	ug/l	
307-24-4	Perfluorohexanoic acid	0.0034	0.0042	0.00061	ug/l	J
375-85-9	Perfluoroheptanoic acid	0.0024	0.0042	0.0010	ug/l	J
335-67-1	Perfluorooctanoic acid	0.0067	0.0042	0.0016	ug/l	
375-95-1	Perfluorononanoic acid	0.0027	0.0042	0.00084	ug/l	J
335-76-2	Perfluorodecanoic acid	0.0017	0.0042	0.0013	ug/l	J
2058-94-8	Perfluoroundecanoic acid	ND	0.0042	0.0012	ug/l	
307-55-1	Perfluorododecanoic acid	ND	0.0042	0.0016	ug/l	
72629-94-8	Perfluorotridecanoic acid	ND	0.0042	0.0017	ug/l	
376-06-7	Perfluorotetradecanoic acid	0.0031	0.0042	0.0016	ug/l	J

PERFLUOROALKYL SULFONIC ACIDS

375-73-5	Perfluorobutanesulfonic acid	0.0153	0.0042	0.0014	ug/l	
2706-91-4	Perfluoropentanesulfonic acid	0.0032	0.0042	0.0021	ug/l	J
355-46-4	Perfluorohexanesulfonic acid	ND	0.0042	0.0023	ug/l	
375-92-8	Perfluoroheptanesulfonic acid	ND	0.0042	0.0021	ug/l	
1763-23-1	Perfluorooctanesulfonic acid	0.0079	0.0042	0.00090	ug/l	
68259-12-1	Perfluorononanesulfonic acid	ND	0.0042	0.0030	ug/l	
335-77-3	Perfluorodecanesulfonic acid	ND	0.0042	0.0023	ug/l	
79780-39-5	Perfluorododecanesulfonic aci	ND	0.0042	0.00084	ug/l	

FLUOROTELOMER SULFONIC ACIDS

757124-72-4	4:2 Fluorotelomer sulfonate	ND	0.017	0.0047	ug/l	
27619-97-2	6:2 Fluorotelomer sulfonate	ND	0.017	0.0019	ug/l	
39108-34-4	8:2 Fluorotelomer sulfonate	ND	0.017	0.0030	ug/l	

PERFLUOROOCTANE SULFONAMIDES

754-91-6	PFOSA	ND	0.0042	0.0014	ug/l	
31506-32-8	MeFOSA	ND	0.0042	0.0013	ug/l	
4151-50-2	EtFOSA	ND	0.0042	0.0011	ug/l	

ND = Not detected MDL = Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

Report of Analysis

Page 2 of 3

Client Sample ID:	AD46810-001 MW-1-20240910	Date Sampled:	09/10/24
Lab Sample ID:	JD95913-2	Date Received:	09/11/24
Matrix:	AQ - Water	Percent Solids:	n/a
Method:	EPA 1633 EPA 1633		
Project:	Hampton Clarke-Veritech, NJ		

CAS No.	Compound	Result	RL	MDL	Units	Q
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PERFLUOROOCTANE SULFONAMIDOACETIC ACIDS

2355-31-9	MeFOSAA	ND	0.0042	0.0011	ug/l	
2991-50-6	EtFOSAA	ND	0.0042	0.0019	ug/l	

PERFLUOROOCTANE SULFONAMIDO ETHANOLS

24448-09-7	MeFOSE	ND	0.042	0.0058	ug/l	
1691-99-2	EtFOSE	ND	0.042	0.0078	ug/l	

PER and POLYFLUOROETHER CARBOXYLIC ACIDS

13252-13-6	HFPO-DA (GenX)	ND	0.017	0.0038	ug/l	
919005-14-4	ADONA	ND	0.017	0.0026	ug/l	
377-73-1	PFMPA	ND	0.0084	0.00063	ug/l	
863090-89-5	PFMBA	ND	0.0084	0.0012	ug/l	
151772-58-6	NFDHA	ND	0.0084	0.0027	ug/l	

PER and POLYFLUOROETHER SULFONIC ACIDS

756426-58-1	9Cl-PF3ONS (F-53B Major)	ND	0.017	0.0051	ug/l	
763051-92-9	11Cl-PF3OUdS (F-53B Minor)	ND	0.017	0.0038	ug/l	
113507-82-7	PFEEA	ND	0.0084	0.00056	ug/l	

FLUOROTELOMER CARBOXYLIC ACIDS

356-02-5	3:3 Fluorotelomer carboxylate	ND	0.021	0.0051	ug/l	
914637-49-3	5:3 Fluorotelomer carboxylate	ND	0.10	0.015	ug/l	
812-70-4	7:3 Fluorotelomer carboxylate	ND	0.10	0.013	ug/l	

CAS No.	ID Standard Recoveries	Run# 1	Run# 2	Limits
	13C4-PFBA	4% ^c	4% ^b	5-130%
	13C5-PFPeA	27% ^c	34% ^b	40-130%
	13C5-PFHxA	73%	84%	40-130%
	13C4-PFHpA	88%	100%	40-130%
	13C8-PFOA	100%	98%	40-130%
	13C9-PFNA	89%	115%	40-130%
	13C6-PFDA	95%	100%	40-130%
	13C7-PFUnDA	100%	105%	30-130%
	13C2-PFDoDA	81%	81%	10-130%
	13C2-PFTeDA	52%	57%	10-130%
	13C3-PFBS	98%	90%	40-135%
	13C3-PFHxS	117%	118%	40-130%

ND = Not detected MDL = Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

Report of Analysis

Page 3 of 3

Client Sample ID: AD46810-001 MW-1-20240910**Lab Sample ID:** JD95913-2**Date Sampled:** 09/10/24**Matrix:** AQ - Water**Date Received:** 09/11/24**Method:** EPA 1633 EPA 1633**Percent Solids:** n/a**Project:** Hampton Clarke-Veritech, NJ

CAS No.	ID Standard Recoveries	Run# 1	Run# 2	Limits
	13C8-PFOS	91%	73%	40-130%
	13C8-FOSA	91%	66%	40-130%
	d3-MeFOSA	84%	73%	10-130%
	d5-EtFOSA	82%	74%	10-130%
	d3-MeFOSAA	78%	73%	40-170%
	d5-EtFOSAA	73%	61%	25-135%
	d7-MeFOSE	71%	63%	10-130%
	d9-EtFOSE	63%	58%	10-130%
	13C2-4:2FTS	90%	74%	40-200%
	13C2-6:2FTS	110%	145%	40-200%
	13C2-8:2FTS	104%	103%	40-300%
	13C3-HFPO-DA	63%	83%	40-130%

(a) Confirmation run for surrogate recoveries.

(b) Outside control limits due to dilution.

(c) Outside control limits due to possible matrix interference. No sample left for re-extraction

ND = Not detected MDL = Method Detection Limit

J = Indicates an estimated value

RL = Reporting Limit

B = Indicates analyte found in associated method blank

E = Indicates value exceeds calibration range

N = Indicates presumptive evidence of a compound

Report of Analysis

Page 1 of 3

Client Sample ID:	AD46810-001 MW-1-20240910	Date Sampled:	09/10/24
Lab Sample ID:	JD95913-2	Date Received:	09/11/24
Matrix:	AQ - Water	Percent Solids:	n/a
Method:	EPA 1633/1633 DRAFT EPA 1633		
Project:	Hampton Clarke-Veritech, NJ		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	1Q17168.D	1	09/17/24 19:52	SL	09/16/24 07:00	OP57774	T1Q214
Run #2 ^a	1Q17226.D	10	09/18/24 18:18	SL	09/18/24 07:00	OP57774	T1Q215

	Initial Volume	Final Volume
Run #1	239 ml	5.0 ml
Run #2	239 ml	5.0 ml

CAS No.	Compound	Result	RL	MDL	Units	Q
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PERFLUOROALKYL CARBOXYLIC ACIDS

375-22-4	Perfluorobutanoic acid	ND	0.017	0.0019	ug/l	
2706-90-3	Perfluoropentanoic acid	ND	0.0084	0.0015	ug/l	
307-24-4	Perfluorohexanoic acid	0.0034	0.0042	0.00061	ug/l	J
375-85-9	Perfluoroheptanoic acid	0.0024	0.0042	0.0010	ug/l	J
335-67-1	Perfluorooctanoic acid	0.0067	0.0042	0.0016	ug/l	
375-95-1	Perfluorononanoic acid	0.0027	0.0042	0.00084	ug/l	J
335-76-2	Perfluorodecanoic acid	0.0017	0.0042	0.0013	ug/l	J
2058-94-8	Perfluoroundecanoic acid	ND	0.0042	0.0012	ug/l	
307-55-1	Perfluorododecanoic acid	ND	0.0042	0.0016	ug/l	
72629-94-8	Perfluorotridecanoic acid	ND	0.0042	0.0017	ug/l	
376-06-7	Perfluorotetradecanoic acid	0.0031	0.0042	0.0016	ug/l	J

PERFLUOROALKYL SULFONIC ACIDS

375-73-5	Perfluorobutanesulfonic acid	0.0153	0.0042	0.0014	ug/l	
2706-91-4	Perfluoropentanesulfonic acid	0.0032	0.0042	0.0021	ug/l	J
355-46-4	Perfluorohexanesulfonic acid	ND	0.0042	0.0023	ug/l	
375-92-8	Perfluoroheptanesulfonic acid	ND	0.0042	0.0021	ug/l	
1763-23-1	Perfluorooctanesulfonic acid	0.0079	0.0042	0.00090	ug/l	
68259-12-1	Perfluorononanesulfonic acid	ND	0.0042	0.0030	ug/l	
335-77-3	Perfluorodecanesulfonic acid	ND	0.0042	0.0023	ug/l	
79780-39-5	Perfluorododecanesulfonic aci	ND	0.0042	0.00084	ug/l	

FLUOROTELOMER SULFONIC ACIDS

757124-72-4	4:2 Fluorotelomer sulfonate	ND	0.017	0.0047	ug/l	
27619-97-2	6:2 Fluorotelomer sulfonate	ND	0.017	0.0019	ug/l	
39108-34-4	8:2 Fluorotelomer sulfonate	ND	0.017	0.0030	ug/l	

PERFLUOROOCTANE SULFONAMIDES

754-91-6	PFOSA	ND	0.0042	0.0014	ug/l	
31506-32-8	MeFOSA	ND	0.0042	0.0013	ug/l	
4151-50-2	EtFOSA	ND	0.0042	0.0011	ug/l	

ND = Not detected MDL = Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

Report of Analysis

Page 2 of 3

Client Sample ID: AD46810-001 MW-1-20240910

Lab Sample ID: JD95913-2

Date Sampled: 09/10/24

Matrix: AQ - Water

Date Received: 09/11/24

Method: EPA 1633/1633 DRAFT EPA 1633

Percent Solids: n/a

Project: Hampton Clarke-Veritech, NJ

CAS No.	Compound	Result	RL	MDL	Units	Q
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PERFLUOROOCTANE SULFONAMIDOACETIC ACIDS

2355-31-9	MeFOSAA	ND	0.0042	0.0011	ug/l	
2991-50-6	EtFOSAA	ND	0.0042	0.0019	ug/l	

PERFLUOROOCTANE SULFONAMIDO ETHANOLS

24448-09-7	MeFOSE	ND	0.042	0.0058	ug/l	
1691-99-2	EtFOSE	ND	0.042	0.0078	ug/l	

PER and POLYFLUOROETHER CARBOXYLIC ACIDS

13252-13-6	HFPO-DA (GenX)	ND	0.017	0.0038	ug/l	
919005-14-4	ADONA	ND	0.017	0.0026	ug/l	
377-73-1	PFMPA	ND	0.0084	0.00063	ug/l	
863090-89-5	PFMBA	ND	0.0084	0.0012	ug/l	
151772-58-6	NFDHA	ND	0.0084	0.0027	ug/l	

PER and POLYFLUOROETHER SULFONIC ACIDS

756426-58-1	9Cl-PF3ONS (F-53B Major)	ND	0.017	0.0051	ug/l	
763051-92-9	11Cl-PF3OUdS (F-53B Minor)	ND	0.017	0.0038	ug/l	
113507-82-7	PFEEA	ND	0.0084	0.00056	ug/l	

FLUOROTELOMER CARBOXYLIC ACIDS

356-02-5	3:3 Fluorotelomer carboxylate	ND	0.021	0.0051	ug/l	
914637-49-3	5:3 Fluorotelomer carboxylate	ND	0.10	0.015	ug/l	
812-70-4	7:3 Fluorotelomer carboxylate	ND	0.10	0.013	ug/l	

CAS No.	ID Standard Recoveries	Run# 1	Run# 2	Limits
	13C4-PFBA	4% ^c	4% ^b	5-130%
	13C5-PFPeA	27% ^c	34% ^b	40-130%
	13C5-PFHxA	73%	84%	40-130%
	13C4-PFHpA	88%	100%	40-130%
	13C8-PFOA	100%	98%	40-130%
	13C9-PFNA	89%	115%	40-130%
	13C6-PFDA	95%	100%	40-130%
	13C7-PFUnDA	100%	105%	30-130%
	13C2-PFDoDA	81%	81%	10-130%
	13C2-PFTeDA	52%	57%	10-130%
	13C3-PFBS	98%	90%	40-135%
	13C3-PFHxS	117%	118%	40-130%

ND = Not detected MDL = Method Detection Limit

J = Indicates an estimated value

RL = Reporting Limit

B = Indicates analyte found in associated method blank

E = Indicates value exceeds calibration range

N = Indicates presumptive evidence of a compound

Report of Analysis

Page 3 of 3

Client Sample ID: AD46810-001 MW-1-20240910**Lab Sample ID:** JD95913-2**Date Sampled:** 09/10/24**Matrix:** AQ - Water**Date Received:** 09/11/24**Method:** EPA 1633/1633 DRAFT EPA 1633**Percent Solids:** n/a**Project:** Hampton Clarke-Veritech, NJ

CAS No.	ID Standard Recoveries	Run# 1	Run# 2	Limits
	13C8-PFOS	91%	73%	40-130%
	13C8-FOSA	91%	66%	40-130%
	d3-MeFOSA	84%	73%	10-130%
	d5-EtFOSA	82%	74%	10-130%
	d3-MeFOSAA	78%	73%	40-170%
	d5-EtFOSAA	73%	61%	25-135%
	d7-MeFOSE	71%	63%	10-130%
	d9-EtFOSE	63%	58%	10-130%
	13C2-4:2FTS	90%	74%	40-200%
	13C2-6:2FTS	110%	145%	40-200%
	13C2-8:2FTS	104%	103%	40-300%
	13C3-HFPO-DA	63%	83%	40-130%

(a) Confirmation run for surrogate recoveries.

(b) Outside control limits due to dilution.

(c) Outside control limits due to possible matrix interference. No sample left for re-extraction

ND = Not detected MDL = Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

Report of Analysis

Page 1 of 3

Client Sample ID:	AD46810-002 MW-1_WASTE	Date Sampled:	09/10/24
Lab Sample ID:	JD95913-3	Date Received:	09/11/24
Matrix:	AQ - Water	Percent Solids:	n/a
Method:	EPA 1633 EPA 1633		
Project:	Hampton Clarke-Veritech, NJ		

Run #	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	1Q17169.D	1	09/17/24 20:07	SL	09/16/24 07:00	OP57774	T1Q214
Run #2							

Run #	Initial Volume	Final Volume
Run #1	246 ml	5.0 ml
Run #2		

CAS No.	Compound	Result	RL	MDL	Units	Q
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PERFLUOROALKYL CARBOXYLIC ACIDS

375-22-4	Perfluorobutanoic acid	0.0259	0.016	0.0019	ug/l	
2706-90-3	Perfluoropentanoic acid	0.0043	0.0081	0.0015	ug/l	J
307-24-4	Perfluorohexanoic acid	0.0037	0.0041	0.00059	ug/l	J
375-85-9	Perfluoroheptanoic acid	0.0026	0.0041	0.0010	ug/l	J
335-67-1	Perfluorooctanoic acid	0.0125	0.0041	0.0015	ug/l	
375-95-1	Perfluorononanoic acid	0.0023	0.0041	0.00081	ug/l	J
335-76-2	Perfluorodecanoic acid	0.0016	0.0041	0.0013	ug/l	J
2058-94-8	Perfluoroundecanoic acid	ND	0.0041	0.0011	ug/l	
307-55-1	Perfluorododecanoic acid	ND	0.0041	0.0016	ug/l	
72629-94-8	Perfluorotridecanoic acid	ND	0.0041	0.0016	ug/l	
376-06-7	Perfluorotetradecanoic acid	ND	0.0041	0.0015	ug/l	

PERFLUOROALKYL SULFONIC ACIDS

375-73-5	Perfluorobutanesulfonic acid	0.0151	0.0041	0.0013	ug/l	
2706-91-4	Perfluoropentanesulfonic acid	ND	0.0041	0.0021	ug/l	
355-46-4	Perfluorohexanesulfonic acid	ND	0.0041	0.0023	ug/l	
375-92-8	Perfluoroheptanesulfonic acid	ND	0.0041	0.0020	ug/l	
1763-23-1	Perfluorooctanesulfonic acid	0.0097	0.0041	0.00087	ug/l	
68259-12-1	Perfluorononanesulfonic acid	ND	0.0041	0.0029	ug/l	
335-77-3	Perfluorodecanesulfonic acid	ND	0.0041	0.0022	ug/l	
79780-39-5	Perfluorododecanesulfonic aci	ND	0.0041	0.00081	ug/l	

FLUOROTELOMER SULFONIC ACIDS

757124-72-4	4:2 Fluorotelomer sulfonate	ND	0.016	0.0046	ug/l	
27619-97-2	6:2 Fluorotelomer sulfonate	ND	0.016	0.0018	ug/l	
39108-34-4	8:2 Fluorotelomer sulfonate	ND	0.016	0.0029	ug/l	

PERFLUOROOCTANE SULFONAMIDES

754-91-6	PFOSA	ND	0.0041	0.0014	ug/l	
31506-32-8	MeFOSA	ND	0.0041	0.0013	ug/l	
4151-50-2	EtFOSA	ND	0.0041	0.0011	ug/l	

ND = Not detected MDL = Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

Report of Analysis

Page 2 of 3

Client Sample ID:	AD46810-002 MW-1_WASTE	Date Sampled:	09/10/24
Lab Sample ID:	JD95913-3	Date Received:	09/11/24
Matrix:	AQ - Water	Percent Solids:	n/a
Method:	EPA 1633 EPA 1633		
Project:	Hampton Clarke-Veritech, NJ		

CAS No.	Compound	Result	RL	MDL	Units	Q
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PERFLUOROOCTANE SULFONAMIDOACETIC ACIDS

2355-31-9	MeFOSAA	ND	0.0041	0.0010	ug/l	
2991-50-6	EtFOSAA	ND	0.0041	0.0018	ug/l	

PERFLUOROOCTANE SULFONAMIDO ETHANOLS

24448-09-7	MeFOSE	ND	0.041	0.0057	ug/l	
1691-99-2	EtFOSE	ND	0.041	0.0076	ug/l	

PER and POLYFLUOROETHER CARBOXYLIC ACIDS

13252-13-6	HFPO-DA (GenX)	ND	0.016	0.0037	ug/l	
919005-14-4	ADONA	ND	0.016	0.0025	ug/l	
377-73-1	PFMPA	ND	0.0081	0.00061	ug/l	
863090-89-5	PFMBA	ND	0.0081	0.0011	ug/l	
151772-58-6	NFDHA	ND	0.0081	0.0026	ug/l	

PER and POLYFLUOROETHER SULFONIC ACIDS

756426-58-1	9Cl-PF3ONS (F-53B Major)	ND	0.016	0.0050	ug/l	
763051-92-9	11Cl-PF3OUdS (F-53B Minor)	ND	0.016	0.0037	ug/l	
113507-82-7	PFEESA	ND	0.0081	0.00055	ug/l	

FLUOROTELOMER CARBOXYLIC ACIDS

356-02-5	3:3 Fluorotelomer carboxylate	ND	0.020	0.0049	ug/l	
914637-49-3	5:3 Fluorotelomer carboxylate	ND	0.10	0.014	ug/l	
812-70-4	7:3 Fluorotelomer carboxylate	ND	0.10	0.013	ug/l	

CAS No.	ID Standard Recoveries	Run# 1	Run# 2	Limits
	13C4-PFBA	69%		5-130%
	13C5-PFPeA	88%		40-130%
	13C5-PFHxA	92%		40-130%
	13C4-PFHpA	89%		40-130%
	13C8-PFOA	92%		40-130%
	13C9-PFNA	83%		40-130%
	13C6-PFDA	81%		40-130%
	13C7-PFUnDA	74%		30-130%
	13C2-PFDoDA	59%		10-130%
	13C2-PFTeDA	48%		10-130%
	13C3-PFBS	84%		40-135%
	13C3-PFHxS	82%		40-130%

ND = Not detected MDL = Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	AD46810-002 MW-1_WASTE	Date Sampled:	09/10/24
Lab Sample ID:	JD95913-3	Date Received:	09/11/24
Matrix:	AQ - Water	Percent Solids:	n/a
Method:	EPA 1633 EPA 1633		
Project:	Hampton Clarke-Veritech, NJ		

CAS No.	ID Standard Recoveries	Run# 1	Run# 2	Limits
	13C8-PFOS	81%		40-130%
	13C8-FOSA	85%		40-130%
	d3-MeFOSA	64%		10-130%
	d5-EtFOSA	49%		10-130%
	d3-MeFOSAA	84%		40-170%
	d5-EtFOSAA	73%		25-135%
	d7-MeFOSE	64%		10-130%
	d9-EtFOSE	61%		10-130%
	13C2-4:2FTS	85%		40-200%
	13C2-6:2FTS	85%		40-200%
	13C2-8:2FTS	79%		40-300%
	13C3-HFPO-DA	82%		40-130%

ND = Not detected

RL = Reporting Limit

E = Indicates value exceeds calibration range

MDL = Method Detection Limit

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

CHAIN OF CUSTODY RECORD

Hampton-Clarke, Inc.
175 US Hwy 46 West
Fairfield, New Jersey, 07004
Ph:800-426-9992 Fax:973-439-1458

AQ

JD95913

Report To:

Hampton-Clarke, Inc.:
Attn:Reporting
175 Route 46 West
Fairfield, New Jersey 07004

Invoice To:

Hampton-Clarke, Inc.:
Attn:Accounting
175 Route 46 West
Fairfield, New Jersey 07004

Project #:



4091011

CocID#:



9274

FINAL RESULTS TO: subresults@hcvlab.com
PRELIM/VERBAL RESULTS TO: subresults@hcvlab.com

EDD: NEW JERSEY HAZRESULT OR EQUIS EZEDD REQUIRED FOR ALL DATA SUBMITTALS!

Turn Around Time: Standard

Preliminary Due Date: 9/25/2024

Report Type: NYDOH-CatB (FULL)

Hard Copy Due Date: 10/3/2024

Sample Number:	Client ID	Matrix:	Date Collected:	Time Collected:	Analysis Requested
1 AD46810-001	MW-1-20240910	Aqueous	9/10/2024	9:25:00 AM	Total Kjeldahl Nitrogen SM 4500-N;(Analysis Method:SM 4500-N)
2 AD46810-001	MW-1-20240910	Aqueous	9/10/2024	9:25:00 AM	PFAs EPA1633;(Analysis Method:EPA 1633)
3 AD46810-002	MW-1_Waste	Aqueous	9/10/2024	10:15:00 AM	PFAs EPA1633;(Analysis Method:EPA 1633)

Initial Assessment

3BTR

Label Verification

Relinquished By:

Accepted By:

Date:

Time:

Comments, Notes, Special Requirements, HAZARDS

[Signature]

Erica [Signature]

9/11/24

9:40

(13) 9/10/24

[Signature]

Cooler Temp: 1.2 CIP 1R50

HC Lab Use Only:

Subcontracted Lab Id and Contact: ACCUTEST SGS, Sample Receiving, (732) 329-0200, LabID: H, Fresh Ponds Corporate Village, Bldg. B, 2235 Route 130, Dayt

JD95913: Chain of Custody

Page 1 of 2

SGS Sample Receipt Summary

Job Number: JD95913

Client: HAMPTON CLARKE

Project: 4091011

Date / Time Received: 9/11/2024 9:40:00 AM

Delivery Method: CLIENT

Airbill #'s:

Cooler Temps (Raw Measured) °C: Cooler 1: (1.2);

Cooler Temps (Corrected) °C: Cooler 1: (1.6);

Cooler Security

Y or N

Y or N

- | | | | | | |
|---------------------------|-------------------------------------|--------------------------|-----------------------|-------------------------------------|--------------------------|
| 1. Custody Seals Present: | ☒ | ☐ | 3. COC Present: | ☒ | ☐ |
| 2. Custody Seals Intact: | ☒ | ☐ | 4. Smpl Dates/Time OK | ☒ | ☐ |

Cooler Temperature

Y or N

- | | | |
|------------------------------|-------------------------------------|--------------------------|
| 1. Temp criteria achieved: | ☒ | ☐ |
| 2. Cooler temp verification: | IR-50 | |
| 3. Cooler media: | Ice (Bag) | |
| 4. No. Coolers: | 1 | |

Quality Control Preservation

Y or N

N/A

- | | | | |
|---------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|
| 1. Trip Blank present / cooler: | ☐ | ☒ | ☐ |
| 2. Trip Blank listed on COC: | ☐ | ☒ | ☐ |
| 3. Samples preserved properly: | ☒ | ☐ | |
| 4. VOCs headspace free: | ☐ | ☐ | ☒ |

Sample Integrity - Documentation

Y or N

- | | | |
|--|-------------------------------------|--------------------------|
| 1. Sample labels present on bottles: | ☒ | ☐ |
| 2. Container labeling complete: | ☒ | ☐ |
| 3. Sample container label / COC agree: | ☒ | ☐ |

Sample Integrity - Condition

Y or N

- | | | |
|----------------------------------|-------------------------------------|--------------------------|
| 1. Sample recvd within HT: | ☒ | ☐ |
| 2. All containers accounted for: | ☒ | ☐ |
| 3. Condition of sample: | Intact | |

Sample Integrity - Instructions

Y or N

N/A

- | | | | |
|---|-------------------------------------|-------------------------------------|-------------------------------------|
| 1. Analysis requested is clear: | ☒ | ☐ | |
| 2. Bottles received for unspecified tests | ☐ | ☒ | |
| 3. Sufficient volume recvd for analysis: | ☒ | ☐ | |
| 4. Compositing instructions clear: | ☐ | ☐ | ☒ |
| 5. Filtering instructions clear: | ☐ | ☐ | ☒ |

Test Strip Lot #s: pH 1-12: 231619 pH 12+: 203117A Other: (Specify)

Comments

SM089-03
Rev. Date 12/7/17

JD95913: Chain of Custody

Page 2 of 2

Sample Summary

Hampton Clarke-Veritech

Job No: JD95532

Hampton Clarke-Veritech, NJ
Project No: Project# 4090317; COCID# 9266

Sample Number	Collected		Matrix		Client	
	Date	Time By	Received	Code Type	Sample ID	

This report contains results reported as ND = Not detected. The following applies:
Organics ND = Not detected above the MDL

JD95532-1	09/03/24	12:55	09/05/24	SO	Soil	AD46727-001 MW-1\SB-1-7-8_2024093
JD95532-2	09/03/24	12:45	09/05/24	SO	Soil	AD46727-002 MW-1_S_WASTE

Soil samples reported on a dry weight basis unless otherwise indicated on result page.

Report of Analysis

Page 1 of 3

Client Sample ID:	AD46727-001 MW-1\SB-1-7-8_2024093	Date Sampled:	09/03/24
Lab Sample ID:	JD95532-1	Date Received:	09/05/24
Matrix:	SO - Soil	Percent Solids:	84.1
Method:	EPA 1633 EPA 1633		
Project:	Hampton Clarke-Veritech, NJ		

Run #	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	1Q16915.D	1	09/11/24 21:03	SL	09/09/24 15:45	OP57585	T1Q211
Run #2							

Run #	Initial Weight	Final Volume
Run #1	5.07 g	5.0 ml
Run #2		

CAS No.	Compound	Result	RL	MDL	Units	Q
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PERFLUOROALKYL CARBOXYLIC ACIDS

375-22-4	Perfluorobutanoic acid	ND	0.94	0.13	ug/kg	
2706-90-3	Perfluoropentanoic acid	ND	0.47	0.082	ug/kg	
307-24-4	Perfluorohexanoic acid	ND	0.23	0.035	ug/kg	
375-85-9	Perfluoroheptanoic acid	ND	0.23	0.059	ug/kg	
335-67-1	Perfluorooctanoic acid	ND	0.23	0.094	ug/kg	
375-95-1	Perfluorononanoic acid	ND	0.23	0.059	ug/kg	
335-76-2	Perfluorodecanoic acid	ND	0.23	0.082	ug/kg	
2058-94-8	Perfluoroundecanoic acid	ND	0.23	0.070	ug/kg	
307-55-1	Perfluorododecanoic acid	ND	0.23	0.094	ug/kg	
72629-94-8	Perfluorotridecanoic acid	ND	0.23	0.11	ug/kg	
376-06-7	Perfluorotetradecanoic acid	ND	0.23	0.12	ug/kg	

PERFLUOROALKYL SULFONIC ACIDS

375-73-5	Perfluorobutanesulfonic acid	0.56	0.23	0.082	ug/kg	
2706-91-4	Perfluoropentanesulfonic acid	ND	0.23	0.12	ug/kg	
355-46-4	Perfluorohexanesulfonic acid	0.23	0.23	0.13	ug/kg	
375-92-8	Perfluoroheptanesulfonic acid	0.14	0.23	0.12	ug/kg	J
1763-23-1	Perfluorooctanesulfonic acid	0.24	0.23	0.059	ug/kg	
68259-12-1	Perfluorononanesulfonic acid	ND	0.23	0.16	ug/kg	
335-77-3	Perfluorodecanesulfonic acid	ND	0.23	0.13	ug/kg	
79780-39-5	Perfluorododecanesulfonic aci	ND	0.23	0.059	ug/kg	

FLUOROTELOMER SULFONIC ACIDS

757124-72-4	4:2 Fluorotelomer sulfonate	ND	0.94	0.33	ug/kg	
27619-97-2	6:2 Fluorotelomer sulfonate	ND	0.94	0.12	ug/kg	
39108-34-4	8:2 Fluorotelomer sulfonate	ND	0.94	0.22	ug/kg	

PERFLUOROCTANE SULFONAMIDES

754-91-6	PFOSA	ND	0.23	0.082	ug/kg	
31506-32-8	MeFOSA	ND	0.23	0.070	ug/kg	
4151-50-2	EtFOSA	ND	0.23	0.059	ug/kg	

ND = Not detected MDL = Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

Report of Analysis

Page 2 of 3

Client Sample ID:	AD46727-001 MW-1\SB-1-7-8_2024093	Date Sampled:	09/03/24
Lab Sample ID:	JD95532-1	Date Received:	09/05/24
Matrix:	SO - Soil	Percent Solids:	84.1
Method:	EPA 1633 EPA 1633		
Project:	Hampton Clarke-Veritech, NJ		

CAS No.	Compound	Result	RL	MDL	Units	Q
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PERFLUOROOCTANE SULFONAMIDOACETIC ACIDS

2355-31-9	MeFOSAA	ND	0.23	0.094	ug/kg	
2991-50-6	EtFOSAA	ND	0.23	0.15	ug/kg	

PERFLUOROOCTANE SULFONAMIDO ETHANOLS

24448-09-7	MeFOSE	ND	2.3	0.33	ug/kg	
1691-99-2	EtFOSE	ND	2.3	0.86	ug/kg	

PER and POLYFLUOROETHER CARBOXYLIC ACIDS

13252-13-6	HFPO-DA (GenX)	ND	0.94	0.21	ug/kg	
919005-14-4	ADONA	ND	0.94	0.14	ug/kg	
377-73-1	PFMPA	ND	0.47	0.035	ug/kg	
863090-89-5	PFMBA	ND	0.47	0.070	ug/kg	
151772-58-6	NFDHA	ND	0.47	0.15	ug/kg	

PER and POLYFLUOROETHER SULFONIC ACIDS

756426-58-1	9Cl-PF3ONS (F-53B Major)	ND	0.94	0.30	ug/kg	
763051-92-9	11Cl-PF3OUdS (F-53B Minor)	ND	0.94	0.21	ug/kg	
113507-82-7	PFEESA	ND	0.47	0.035	ug/kg	

FLUOROTELOMER CARBOXYLIC ACIDS

356-02-5	3:3 Fluorotelomer carboxylate	ND	1.2	0.28	ug/kg	
914637-49-3	5:3 Fluorotelomer carboxylate	ND	5.9	0.73	ug/kg	
812-70-4	7:3 Fluorotelomer carboxylate	ND	5.9	0.74	ug/kg	

CAS No.	ID Standard Recoveries	Run# 1	Run# 2	Limits
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13C4-PFBA	101%	8-130%
13C5-PFPeA	94%	35-130%
13C5-PFHxA	101%	40-130%
13C4-PFHpA	97%	40-130%
13C8-PFOA	99%	40-130%
13C9-PFNA	102%	40-130%
13C6-PFDA	90%	40-130%
13C7-PFUnDA	90%	40-130%
13C2-PFDoDA	86%	40-130%
13C2-PFTeDA	63%	20-130%
13C3-PFBS	96%	40-135%
13C3-PFHxS	98%	40-130%

ND = Not detected MDL = Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	AD46727-001 MW-1\SB-1-7-8_2024093	Date Sampled:	09/03/24
Lab Sample ID:	JD95532-1	Date Received:	09/05/24
Matrix:	SO - Soil	Percent Solids:	84.1
Method:	EPA 1633 EPA 1633		
Project:	Hampton Clarke-Veritech, NJ		

CAS No.	ID Standard Recoveries	Run# 1	Run# 2	Limits
	13C8-PFOS	82%		40-130%
	13C8-FOSA	107%		40-130%
	d3-MeFOSA	54%		10-130%
	d5-EtFOSA	43%		10-130%
	d3-MeFOSAA	101%		40-135%
	d5-EtFOSAA	91%		40-150%
	d7-MeFOSE	72%		20-130%
	d9-EtFOSE	64%		15-130%
	13C2-4:2FTS	104%		40-165%
	13C2-6:2FTS	91%		40-215%
	13C2-8:2FTS	91%		40-275%
	13C3-HFPO-DA	84%		40-130%

ND = Not detected MDL = Method Detection Limit J = Indicates an estimated value
RL = Reporting Limit B = Indicates analyte found in associated method blank
E = Indicates value exceeds calibration range N = Indicates presumptive evidence of a compound

Report of Analysis

Page 1 of 3

Client Sample ID:	AD46727-002 MW-1_S_WASTE		
Lab Sample ID:	JD95532-2	Date Sampled:	09/03/24
Matrix:	SO - Soil	Date Received:	09/05/24
Method:	EPA 1633 EPA 1633	Percent Solids:	77.2
Project:	Hampton Clarke-Veritech, NJ		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	1Q16916.D	1	09/11/24 21:18	SL	09/09/24 15:45	OP57585	T1Q211
Run #2							

	Initial Weight	Final Volume
Run #1	5.06 g	5.0 ml
Run #2		

CAS No.	Compound	Result	RL	MDL	Units	Q
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PERFLUOROALKYL CARBOXYLIC ACIDS

375-22-4	Perfluorobutanoic acid	ND	1.0	0.14	ug/kg	
2706-90-3	Perfluoropentanoic acid	ND	0.51	0.090	ug/kg	
307-24-4	Perfluorohexanoic acid	ND	0.26	0.038	ug/kg	
375-85-9	Perfluoroheptanoic acid	ND	0.26	0.064	ug/kg	
335-67-1	Perfluorooctanoic acid	ND	0.26	0.10	ug/kg	
375-95-1	Perfluorononanoic acid	ND	0.26	0.064	ug/kg	
335-76-2	Perfluorodecanoic acid	ND	0.26	0.090	ug/kg	
2058-94-8	Perfluoroundecanoic acid	ND	0.26	0.077	ug/kg	
307-55-1	Perfluorododecanoic acid	ND	0.26	0.10	ug/kg	
72629-94-8	Perfluorotridecanoic acid	ND	0.26	0.12	ug/kg	
376-06-7	Perfluorotetradecanoic acid	ND	0.26	0.13	ug/kg	

PERFLUOROALKYL SULFONIC ACIDS

375-73-5	Perfluorobutanesulfonic acid	0.18	0.26	0.090	ug/kg	J
2706-91-4	Perfluoropentanesulfonic acid	ND	0.26	0.13	ug/kg	
355-46-4	Perfluorohexanesulfonic acid	ND	0.26	0.14	ug/kg	
375-92-8	Perfluoroheptanesulfonic acid	ND	0.26	0.13	ug/kg	
1763-23-1	Perfluorooctanesulfonic acid	ND	0.26	0.064	ug/kg	
68259-12-1	Perfluorononanesulfonic acid	ND	0.26	0.18	ug/kg	
335-77-3	Perfluorodecanesulfonic acid	ND	0.26	0.14	ug/kg	
79780-39-5	Perfluorododecanesulfonic aci	ND	0.26	0.064	ug/kg	

FLUOROTELOMER SULFONIC ACIDS

757124-72-4	4:2 Fluorotelomer sulfonate	ND	1.0	0.36	ug/kg	
27619-97-2	6:2 Fluorotelomer sulfonate	ND	1.0	0.13	ug/kg	
39108-34-4	8:2 Fluorotelomer sulfonate	ND	1.0	0.24	ug/kg	

PERFLUOROCTANE SULFONAMIDES

754-91-6	PFOSA	ND	0.26	0.090	ug/kg	
31506-32-8	MeFOSA	ND	0.26	0.077	ug/kg	
4151-50-2	EtFOSA	ND	0.26	0.064	ug/kg	

ND = Not detected MDL = Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

Report of Analysis

Page 2 of 3

Client Sample ID:	AD46727-002 MW-1_S_WASTE		
Lab Sample ID:	JD95532-2	Date Sampled:	09/03/24
Matrix:	SO - Soil	Date Received:	09/05/24
Method:	EPA 1633 EPA 1633	Percent Solids:	77.2
Project:	Hampton Clarke-Veritech, NJ		

CAS No.	Compound	Result	RL	MDL	Units	Q
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PERFLUOROOCTANE SULFONAMIDOACETIC ACIDS

2355-31-9	MeFOSAA	ND	0.26	0.10	ug/kg	
2991-50-6	EtFOSAA	ND	0.26	0.17	ug/kg	

PERFLUOROOCTANE SULFONAMIDO ETHANOLS

24448-09-7	MeFOSE	ND	2.6	0.36	ug/kg	
1691-99-2	EtFOSE	ND	2.6	0.93	ug/kg	

PER and POLYFLUOROETHER CARBOXYLIC ACIDS

13252-13-6	HFPO-DA (GenX)	ND	1.0	0.23	ug/kg	
919005-14-4	ADONA	ND	1.0	0.15	ug/kg	
377-73-1	PFMPA	ND	0.51	0.038	ug/kg	
863090-89-5	PFMBA	ND	0.51	0.077	ug/kg	
151772-58-6	NFDHA	ND	0.51	0.17	ug/kg	

PER and POLYFLUOROETHER SULFONIC ACIDS

756426-58-1	9Cl-PF3ONS (F-53B Major)	ND	1.0	0.33	ug/kg	
763051-92-9	11Cl-PF3OUdS (F-53B Minor)	ND	1.0	0.23	ug/kg	
113507-82-7	PFEESA	ND	0.51	0.038	ug/kg	

FLUOROTELOMER CARBOXYLIC ACIDS

356-02-5	3:3 Fluorotelomer carboxylate	ND	1.3	0.31	ug/kg	
914637-49-3	5:3 Fluorotelomer carboxylate	ND	6.4	0.79	ug/kg	
812-70-4	7:3 Fluorotelomer carboxylate	ND	6.4	0.81	ug/kg	

CAS No.	ID Standard Recoveries	Run# 1	Run# 2	Limits
---------	------------------------	--------	--------	--------

13C4-PFBA	101%	8-130%
13C5-PFPeA	95%	35-130%
13C5-PFHxA	104%	40-130%
13C4-PFHpA	100%	40-130%
13C8-PFOA	91%	40-130%
13C9-PFNA	92%	40-130%
13C6-PFDA	110%	40-130%
13C7-PFUnDA	114%	40-130%
13C2-PFDoDA	101%	40-130%
13C2-PFTeDA	80%	20-130%
13C3-PFBS	93%	40-135%
13C3-PFHxS	97%	40-130%

ND = Not detected MDL = Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	AD46727-002 MW-1_S_WASTE	Date Sampled:	09/03/24
Lab Sample ID:	JD95532-2	Date Received:	09/05/24
Matrix:	SO - Soil	Percent Solids:	77.2
Method:	EPA 1633 EPA 1633		
Project:	Hampton Clarke-Veritech, NJ		

CAS No.	ID Standard Recoveries	Run# 1	Run# 2	Limits
	13C8-PFOS	103%		40-130%
	13C8-FOSA	87%		40-130%
	d3-MeFOSA	56%		10-130%
	d5-EtFOSA	43%		10-130%
	d3-MeFOSAA	102%		40-135%
	d5-EtFOSAA	102%		40-150%
	d7-MeFOSE	58%		20-130%
	d9-EtFOSE	60%		15-130%
	13C2-4:2FTS	116%		40-165%
	13C2-6:2FTS	100%		40-215%
	13C2-8:2FTS	97%		40-275%
	13C3-HFPO-DA	85%		40-130%

ND = Not detected	MDL = Method Detection Limit	J = Indicates an estimated value
RL = Reporting Limit		B = Indicates analyte found in associated method blank
E = Indicates value exceeds calibration range		N = Indicates presumptive evidence of a compound

50

CHAIN OF CUSTODY RECORD

Hampton-Clarke, Inc.
175 US Hwy 46 West
Fairfield, New Jersey 07004
Ph 800-426-9992 Fax 973-439-1458

JD95532

Report To:

Hampton-Clarke, Inc.:
Attn: Reporting
175 Route 46 West
Fairfield, New Jersey 07004

Invoice To:

Hampton-Clarke, Inc.:
Attn: Accounting
175 Route 46 West
Fairfield, New Jersey 07004

Project #:



4090317

CocID#:



9286

FINAL RESULTS TO: subresults@hcvlab.com

PRELIM/VERBAL RESULTS TO: subresults@hcvlab.com

EDD: NEW JERSEY HAZRESULT OR EQUIS EZEDD REQUIRED FOR ALL DATA SUBMITTALS!

Turn Around Time: Standard

Preliminary Due Date: 9/19/2024

Report Type: NYDOH-CatB (FULL)

Hard Copy Due Date: 9/26/2024

Sample Number:	Client ID	Matrix:	Date Collected:	Time Collected:	Analysis Requested
1 AD46727-001	MW-1\SB-1-7-8_2024093	Soil/Terr	9/3/2024	12:55:00 PM	PFAs EPA1633 (Analysis Method EPA 1633)
2 AD46727-002	MW-1_S_Waste	Soil	9/3/2024	12:45:00 PM	PFAs EPA1633 (Analysis Method EPA 1633)

M42

Initial Assessment 3B ^{EC}
Label Verification _____

Relinquished By:

Accepted By:

Edward Carpenter

Date:

9/5/24

Time:

10:00

Comments, Notes, Special Requirements, HAZARDS

DB
9/4/24

Cooler Temp: 1.1

IP50 GIP

HC Lab Use Only: Subcontracted Lab Id and Contact: ACCUTEST SGS, Sample Receiving, (732) 329-0200, LabID: H, Fresh Ponds Corporate Village, Bldg. B, 2235 Route 130, Dayt

JD95532: Chain of Custody

Page 1 of 2

SGS Sample Receipt Summary

Job Number: JD95532

Client: HAMPTON CLARKE

Project: 4090317

Date / Time Received: 9/5/2024 10:00:00 AM

Delivery Method: _____

Airbill #s: _____

Cooler Temps (Raw Measured) °C: Cooler 1: (1.1);

Cooler Temps (Corrected) °C: Cooler 1: (1.5);

Cooler SecurityY or NY or N

- | | | | | | |
|---------------------------|-------------------------------------|--------------------------|-----------------------|-------------------------------------|--------------------------|
| 1. Custody Seals Present: | ☒ | ☐ | 3. COC Present: | ☒ | ☐ |
| 2. Custody Seals Intact: | ☒ | ☐ | 4. Smpl Dates/Time OK | ☒ | ☐ |

Cooler TemperatureY or N

- | | | |
|------------------------------|-------------------------------------|--------------------------|
| 1. Temp criteria achieved: | ☒ | ☐ |
| 2. Cooler temp verification: | IR-50 | |
| 3. Cooler media: | Ice (Bag) | |
| 4. No. Coolers: | 1 | |

Quality Control PreservationY or NN/A

- | | | | |
|---------------------------------|-------------------------------------|--------------------------|-------------------------------------|
| 1. Trip Blank present / cooler: | ☐ | ☐ | ☒ |
| 2. Trip Blank listed on COC: | ☐ | ☐ | ☒ |
| 3. Samples preserved properly: | ☒ | ☐ | |
| 4. VOCs headspace free: | ☐ | ☐ | ☒ |

Sample Integrity - DocumentationY or N

- | | | |
|--|-------------------------------------|--------------------------|
| 1. Sample labels present on bottles: | ☒ | ☐ |
| 2. Container labeling complete: | ☒ | ☐ |
| 3. Sample container label / COC agree: | ☒ | ☐ |

Sample Integrity - ConditionY or N

- | | | |
|----------------------------------|-------------------------------------|--------------------------|
| 1. Sample recvd within HT: | ☒ | ☐ |
| 2. All containers accounted for: | ☒ | ☐ |
| 3. Condition of sample: | Intact | |

Sample Integrity - InstructionsY or N N/A

- | | | | |
|---|-------------------------------------|-------------------------------------|-------------------------------------|
| 1. Analysis requested is clear: | ☒ | ☐ | |
| 2. Bottles received for unspecified tests | ☐ | ☒ | |
| 3. Sufficient volume recvd for analysis: | ☒ | ☐ | |
| 4. Compositing instructions clear: | ☐ | ☐ | ☒ |
| 5. Filtering instructions clear: | ☐ | ☐ | ☒ |

Test Strip Lot #s:	pH 1-12: 231619	pH 12+: 203117A	Other: (Specify) _____
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Comments

SM089-03
Rev. Date 12/7/17

JD95532: Chain of Custody

Page 2 of 2

Hampton-Clarke Report Of Analysis

Client: AECOM

HC Project #: 4090317

Project: Hunts Point Ave

Sample ID: MW-1\SB-1-7-8_2024093

Lab#: AD46727-001

Matrix: Soil/Terracore

Collection Date: 9/3/2024

Receipt Date: 9/3/2024

% Solids SM2540G

Analyte	DF	Units	RL	Result
% Solids	1	percent		67

Ignitability (EPA 1030)

Analyte	DF	Units	RL	Result
Burning Rate (mm/sec)	1			NA
Flame Propagation (POS/NEG)	1			NEG
Ignitability (POS/NEG)	1			NEG

Mercury (Soil/Waste) 7471B

Analyte	DF	Units	RL	Result
Mercury	1	mg/kg	0.12	0.20

PCB 8082

Analyte	DF	Units	RL	Result		
Aroclor (Total)	1	mg/kg	0.037	0.090		
Aroclor-1016	1	mg/kg	0.037	ND		
Aroclor-1221	1	mg/kg	0.037	ND		
Aroclor-1232	1	mg/kg	0.037	ND		
Aroclor-1242	1	mg/kg	0.037	ND		
Aroclor-1248	1	mg/kg	0.037	ND		
Aroclor-1254	1	mg/kg	0.037	ND		
Aroclor-1260	1	mg/kg	0.037	0.090		
Aroclor-1262	1	mg/kg	0.037	ND		
Aroclor-1268	1	mg/kg	0.037	ND		
Surrogate	Conc.	Spike	Low Limit	High Limit	Recovery	Flags
TCMX-Surrogate	103.93	100	13	171	104	
TCMX-Surrogate	108.16	100	13	171	108	
DCB-Surrogate	108.18	100	10	186	108	
DCB-Surrogate	101.77	100	10	186	102	

pH 9045D

Analyte	DF	Units	RL	Result
pH	1	ph		8.5
Temperature	1	c		23.5

RCRA Metals ICP-MS 6020B

Analyte	DF	Units	RL	Result
Arsenic	1	mg/kg	0.30	5.4
Barium	1	mg/kg	0.75	210
Cadmium	1	mg/kg	0.30	0.36
Chromium	5	mg/kg	1.5	220
Lead	1	mg/kg	0.45	120
Selenium	1	mg/kg	1.5	1.7
Silver	1	mg/kg	0.30	ND

Reactive Cyanide

Analyte	DF	Units	RL	Result
Cyanide (Reactive)	1	mg/kg	0.50	ND

Sample ID: MW-1\SB-1-7-8_2024093

Lab#: AD46727-001

Matrix: Soil/Terracore

Collection Date: 9/3/2024

Receipt Date: 9/3/2024

Reactive Sulfide

Analyte	DF	Units	RL	Result
Sulfide (Reactive)	1	mg/kg	100	ND

Semivolatile Organics + 15 (8270)

Analyte	DF	Units	RL	Result
1,1'-Biphenyl	1	mg/kg	0.049	ND
1,2,4,5-Tetrachlorobenzene	1	mg/kg	0.049	ND
1,2,4-Trichlorobenzene	1	mg/kg	0.049	ND
1,4-Dioxane	1	mg/kg	0.012	ND
2,3,4,6-Tetrachlorophenol	1	mg/kg	0.049	ND
2,4,5-Trichlorophenol	1	mg/kg	0.049	ND
2,4,6-Trichlorophenol	1	mg/kg	0.049	ND
2,4-Dichlorophenol	1	mg/kg	0.012	ND
2,4-Dimethylphenol	1	mg/kg	0.016	ND
2,4-Dinitrophenol	1	mg/kg	0.24	ND
2,4-Dinitrotoluene	1	mg/kg	0.049	ND
2,6-Dinitrotoluene	1	mg/kg	0.049	ND
2-Chloronaphthalene	1	mg/kg	0.049	ND
2-Chlorophenol	1	mg/kg	0.049	ND
2-Methylnaphthalene	1	mg/kg	0.049	ND
2-Methylphenol	1	mg/kg	0.015	ND
2-Nitroaniline	1	mg/kg	0.049	ND
2-Nitrophenol	1	mg/kg	0.049	ND
3&4-Methylphenol	1	mg/kg	0.015	ND
3,3'-Dichlorobenzidine	1	mg/kg	0.049	ND
3-Nitroaniline	1	mg/kg	0.049	ND
4,6-Dinitro-2-methylphenol	1	mg/kg	0.24	ND
4-Bromophenyl-phenylether	1	mg/kg	0.049	ND
4-Chloro-3-methylphenol	1	mg/kg	0.049	ND
4-Chloroaniline	1	mg/kg	0.013	ND
4-Chlorophenyl-phenylether	1	mg/kg	0.049	ND
4-Nitroaniline	1	mg/kg	0.049	ND
4-Nitrophenol	1	mg/kg	0.049	ND
Acenaphthene	1	mg/kg	0.049	0.059
Acenaphthylene	1	mg/kg	0.049	0.088
Acetophenone	1	mg/kg	0.049	ND
Anthracene	1	mg/kg	0.049	0.16
Atrazine	1	mg/kg	0.049	ND
Benzaldehyde	1	mg/kg	0.049	ND
Benzo[a]anthracene	1	mg/kg	0.049	0.54
Benzo[a]pyrene	1	mg/kg	0.049	0.70
Benzo[b]fluoranthene	1	mg/kg	0.049	0.87
Benzo[g,h,i]perylene	1	mg/kg	0.049	0.65
Benzo[k]fluoranthene	1	mg/kg	0.049	0.20
bis(2-Chloroethoxy)methane	1	mg/kg	0.049	ND
bis(2-Chloroethyl)ether	1	mg/kg	0.019	ND
bis(2-Chloroisopropyl)ether	1	mg/kg	0.049	ND
bis(2-Ethylhexyl)phthalate	1	mg/kg	0.049	ND
Butylbenzylphthalate	1	mg/kg	0.049	ND
Caprolactam	1	mg/kg	0.049	ND
Carbazole	1	mg/kg	0.049	ND
Chrysene	1	mg/kg	0.049	0.62
Dibenzo[a,h]anthracene	1	mg/kg	0.049	0.095
Dibenzofuran	1	mg/kg	0.013	0.021
Diethylphthalate	1	mg/kg	0.049	ND
Dimethylphthalate	1	mg/kg	0.049	ND
Di-n-butylphthalate	1	mg/kg	0.022	0.030B
Di-n-octylphthalate	1	mg/kg	0.049	ND
Fluoranthene	1	mg/kg	0.049	0.92

NOTE: Soil Results are reported to Dry Weight

Project #: 4090317

Page 2 of 6

Sample ID: MW-1\SB-1-7-8_2024093

Lab#: AD46727-001

Matrix: Soil/Terracore

Collection Date: 9/3/2024

Receipt Date: 9/3/2024

Fluorene	1	mg/kg	0.049	0.068
Hexachlorobenzene	1	mg/kg	0.049	ND
Hexachlorobutadiene	1	mg/kg	0.049	ND
Hexachlorocyclopentadiene	1	mg/kg	0.16	ND
Hexachloroethane	1	mg/kg	0.049	ND
Indeno[1,2,3-cd]pyrene	1	mg/kg	0.049	0.44
Isophorone	1	mg/kg	0.049	ND
Naphthalene	1	mg/kg	0.012	0.036
Nitrobenzene	1	mg/kg	0.049	ND
N-Nitroso-di-n-propylamine	1	mg/kg	0.014	ND
N-Nitrosodiphenylamine	1	mg/kg	0.049	ND
Pentachlorophenol	1	mg/kg	0.24	ND
Phenanthrene	1	mg/kg	0.049	0.47
Phenol	1	mg/kg	0.049	ND
Pyrene	1	mg/kg	0.049	1.1

Semivolatile Organics + 15 (8270) Library Searches

Analyte	DF	Units	RT	Result
Benzaldehyde, 3,5-dichloro-2-hydroxy-	1	mg/kg	10.27	0.18J
2-PHENYLNAPHTHALENE	1	mg/kg	10.49	0.27J
1-Octadecanol	1	mg/kg	10.8	0.23J
Undecane	1	mg/kg	10.86	0.21J
Fluoranthene	1	mg/kg	11.06	0.17J
Dodecane	1	mg/kg	13.3	0.15J
Tricosane	1	mg/kg	14.01	0.23J
Perylene	1	mg/kg	14.13	0.35J
Perylene	1	mg/kg	14.28	0.16J
unknown	1	mg/kg	14.75	0.14J
Dibenzo[def,mno]chrysene	1	mg/kg	16.05	0.29J
2-Pentanone, 4-hydroxy-4-methyl-	1	mg/kg	4.18	5.2JAB
Ethane, 1-ethoxy-1-methoxy-	1	mg/kg	5.68	0.50JB
Sulfur, mol. (S8)	1	mg/kg	8.44	0.22J
unknown	1	mg/kg	8.47	0.27J
TotalSemiVolatileTic	1	mg/kg	NA	8.6J

TPH 8015D (C8-C44)

Analyte	DF	Units	RL	Result		
Total Petroleum Hydrocarbons	1	mg/kg	90	96		
Surrogate	Conc.	Spike	Low Limit	High Limit	Recovery	Flags
O-Terphenyl	13.88	20	10	160	69	
Chlorobenzene	10.29	20	10	110	51	

Volatile Organics + 15 (8260)

Analyte	DF	Units	RL	Result
1,1,1-Trichloroethane	1.05	mg/kg	0.0031	ND
1,1,2,2-Tetrachloroethane	1.05	mg/kg	0.0031	ND
1,1,2-Trichloro-1,2,2-trifluoroethane	1.05	mg/kg	0.0031	ND
1,1,2-Trichloroethane	1.05	mg/kg	0.0031	ND
1,1-Dichloroethane	1.05	mg/kg	0.0031	ND
1,1-Dichloroethene	1.05	mg/kg	0.0031	ND
1,2,3-Trichlorobenzene	1.05	mg/kg	0.0031	ND
1,2,4-Trichlorobenzene	1.05	mg/kg	0.0031	ND
1,2-Dibromo-3-chloropropane	1.05	mg/kg	0.0031	ND
1,2-Dibromoethane	1.05	mg/kg	0.00094	ND
1,2-Dichlorobenzene	1.05	mg/kg	0.0031	ND
1,2-Dichloroethane	1.05	mg/kg	0.0031	ND
1,2-Dichloropropane	1.05	mg/kg	0.0031	ND
1,3-Dichlorobenzene	1.05	mg/kg	0.0031	ND
1,3-Dichloropropene (Total)	1.05	mg/kg	0.0031	ND
1,4-Dichlorobenzene	1.05	mg/kg	0.0031	ND

Sample ID: MW-1\SB-1-7-8_2024093

Lab#: AD46727-001

Matrix: Soil/Terracore

Collection Date: 9/3/2024

Receipt Date: 9/3/2024

1,4-Dioxane	1.05	mg/kg	0.16	ND
2-Butanone	1.05	mg/kg	0.0031	ND
2-Hexanone	1.05	mg/kg	0.0031	ND
4-Methyl-2-pentanone	1.05	mg/kg	0.0031	ND
Acetone	1.05	mg/kg	0.016	ND
Benzene	1.05	mg/kg	0.0016	ND
Bromochloromethane	1.05	mg/kg	0.0031	ND
Bromodichloromethane	1.05	mg/kg	0.0031	ND
Bromoform	1.05	mg/kg	0.0031	ND
Bromomethane	1.05	mg/kg	0.0031	ND
Carbon disulfide	1.05	mg/kg	0.0031	ND
Carbon tetrachloride	1.05	mg/kg	0.0031	ND
Chlorobenzene	1.05	mg/kg	0.0031	ND
Chloroethane	1.05	mg/kg	0.0031	ND
Chloroform	1.05	mg/kg	0.0031	ND
Chloromethane	1.05	mg/kg	0.0031	ND
cis-1,2-Dichloroethene	1.05	mg/kg	0.0031	ND
cis-1,3-Dichloropropene	1.05	mg/kg	0.0031	ND
Cyclohexane	1.05	mg/kg	0.0031	ND
Dibromochloromethane	1.05	mg/kg	0.0031	ND
Dichlorodifluoromethane	1.05	mg/kg	0.0031	ND
Ethylbenzene	1.05	mg/kg	0.0016	ND
Isopropylbenzene	1.05	mg/kg	0.0016	ND
m&p-Xylenes	1.05	mg/kg	0.0022	ND
Methyl Acetate	1.05	mg/kg	0.0031	ND
Methylcyclohexane	1.05	mg/kg	0.0031	ND
Methylene chloride	1.05	mg/kg	0.0031	ND
Methyl-t-butyl ether	1.05	mg/kg	0.0016	ND
o-Xylene	1.05	mg/kg	0.0016	ND
Styrene	1.05	mg/kg	0.0031	ND
Tetrachloroethene	1.05	mg/kg	0.0031	ND
Toluene	1.05	mg/kg	0.0016	ND
trans-1,2-Dichloroethene	1.05	mg/kg	0.0031	ND
trans-1,3-Dichloropropene	1.05	mg/kg	0.0031	ND
Trichloroethene	1.05	mg/kg	0.0031	ND
Trichlorofluoromethane	1.05	mg/kg	0.0031	ND
Vinyl chloride	1.05	mg/kg	0.0031	ND
Xylenes (Total)	1.05	mg/kg	0.0016	ND

Volatile Organics + 15 (8260) Library Searches

Analyte	DF	Units	RT	Result
No Unknown Compounds Detected	1.05	mg/kg	NA	ND
TotalVolatileTic	1.05	mg/kg	NA	ND

Sample ID: MW-1_S_Waste

Lab#: AD46727-002

Matrix: Soil

Collection Date: 9/3/2024

Receipt Date: 9/3/2024

% Solids SM2540G

Analyte	DF	Units	RL	Result
% Solids	1	percent		67

Mercury (TCLP) 7470A

Analyte	DF	Units	RL	Result
Mercury	1	mg/l	0.00050	ND

TCLP Herbicides 8151

Analyte	DF	Units	RL	Result		
2,4-D	1	mg/l	0.0047	ND		
Silvex	1	mg/l	0.0048	ND		
Surrogate	Conc.	Spike	Low Limit	High Limit	Recovery	Flags
Dcaa-Surrogate	515.72	935.84	46	145	55	
Dcaa-Surrogate	784.96	935.84	46	145	84	

TCLP Metals 6010D

Analyte	DF	Units	RL	Result
Arsenic	1	mg/l	0.10	ND
Barium	1	mg/l	0.25	0.32
Cadmium	1	mg/l	0.050	ND
Chromium	1	mg/l	0.10	ND
Lead	1	mg/l	0.050	0.14
Selenium	1	mg/l	0.10	ND
Silver	1	mg/l	0.050	ND

TCLP Pesticides 8081

Analyte	DF	Units	RL	Result		
Chlordane (Technical)	1	mg/l	0.0010	ND		
Endrin	1	mg/l	0.00010	ND		
gamma-BHC	1	mg/l	0.00010	ND		
Heptachlor	1	mg/l	0.00010	ND		
Heptachlor Epoxide	1	mg/l	0.00010	ND		
Methoxychlor	1	mg/l	0.00010	ND		
Toxaphene	1	mg/l	0.0025	ND		
Surrogate	Conc.	Spike	Low Limit	High Limit	Recovery	Flags
TCMX-Surrogate	66.41	100	12	137	66	
TCMX-Surrogate	69.18	100	12	137	69	
DCB-Surrogate	73.07	100	13	160	73	
DCB-Surrogate	79.02	100	13	160	79	

TCLP Semivolatiles 8270

Analyte	DF	Units	RL	Result
2,4,5-Trichlorophenol	1	mg/l	0.0080	ND
2,4,6-Trichlorophenol	1	mg/l	0.0080	ND
2,4-Dinitrotoluene	1	mg/l	0.0080	ND
2-Methylphenol	1	mg/l	0.0023	ND
3&4-Methylphenol	1	mg/l	0.0022	ND
Hexachlorobenzene	1	mg/l	0.0080	ND
Hexachlorobutadiene	1	mg/l	0.0080	ND
Hexachloroethane	1	mg/l	0.0080	ND
Nitrobenzene	1	mg/l	0.0080	ND
Pentachlorophenol	1	mg/l	0.040	ND
Pyridine	1	mg/l	0.013	ND

TCLP Volatiles 8260

Analyte	DF	Units	RL	Result
1,1-Dichloroethene	50	mg/l	0.050	ND
1,2-Dichloroethane	50	mg/l	0.025	ND

NOTE: Soil Results are reported to Dry Weight

Project #: 4090317

Page 5 of 6

Sample ID: MW-1_S_Waste

Lab#: AD46727-002

Matrix: Soil

Collection Date: 9/3/2024

Receipt Date: 9/3/2024

1,4-Dichlorobenzene	50	mg/l	0.050	ND
2-Butanone	50	mg/l	0.050	ND
Benzene	50	mg/l	0.025	ND
Carbon tetrachloride	50	mg/l	0.050	ND
Chlorobenzene	50	mg/l	0.050	ND
Chloroform	50	mg/l	0.050	ND
Tetrachloroethene	50	mg/l	0.050	ND
Trichloroethene	50	mg/l	0.050	ND
Vinyl chloride	50	mg/l	0.050	ND

Sample Summary

Hampton Clarke-Veritech

Job No: JD95580

Port Authority, NY
Project No: Project# 4090407; COCID# 9268

Sample Number	Collected		Matrix Received	Code	Type	Client Sample ID
	Date	Time By				

This report contains results reported as ND = Not detected. The following applies:
Organics ND = Not detected above the MDL

JD95580-1	09/04/24	08:42	09/06/24	SO	Soil	AD46734-001 SB-2-4-5_20240904
JD95580-2	09/04/24	10:00	09/06/24	SO	Soil	AD46734-002 SB-3-4-5_20240904
JD95580-3	09/04/24	11:15	09/06/24	SO	Soil	AD46734-003 SB-4_4-5_20240904
JD95580-4	09/04/24	11:25	09/06/24	SO	Soil	AD46734-004 SB-1-SB-4_S_WASTE

Soil samples reported on a dry weight basis unless otherwise indicated on result page.

Report of Analysis

Page 1 of 3

Client Sample ID:	AD46734-001 SB-2-4-5_20240904	Date Sampled:	09/04/24
Lab Sample ID:	JD95580-1	Date Received:	09/06/24
Matrix:	SO - Soil	Percent Solids:	91.9
Method:	EPA 1633 EPA 1633		
Project:	Port Authority, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	1Q16918.D	1	09/11/24 21:49	SL	09/09/24 15:45	OP57585	T1Q211
Run #2							

	Initial Weight	Final Volume
Run #1	5.18 g	5.0 ml
Run #2		

CAS No.	Compound	Result	RL	MDL	Units	Q
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PERFLUOROALKYL CARBOXYLIC ACIDS

375-22-4	Perfluorobutanoic acid	ND	0.84	0.12	ug/kg	
2706-90-3	Perfluoropentanoic acid	ND	0.42	0.074	ug/kg	
307-24-4	Perfluorohexanoic acid	ND	0.21	0.032	ug/kg	
375-85-9	Perfluoroheptanoic acid	ND	0.21	0.053	ug/kg	
335-67-1	Perfluorooctanoic acid	ND	0.21	0.084	ug/kg	
375-95-1	Perfluorononanoic acid	ND	0.21	0.053	ug/kg	
335-76-2	Perfluorodecanoic acid	ND	0.21	0.074	ug/kg	
2058-94-8	Perfluoroundecanoic acid	ND	0.21	0.063	ug/kg	
307-55-1	Perfluorododecanoic acid	ND	0.21	0.084	ug/kg	
72629-94-8	Perfluorotridecanoic acid	ND	0.21	0.095	ug/kg	
376-06-7	Perfluorotetradecanoic acid	ND	0.21	0.11	ug/kg	

PERFLUOROALKYL SULFONIC ACIDS

375-73-5	Perfluorobutanesulfonic acid	1.9	0.21	0.074	ug/kg	J
2706-91-4	Perfluoropentanesulfonic acid	0.18	0.21	0.11	ug/kg	
355-46-4	Perfluorohexanesulfonic acid	ND	0.21	0.12	ug/kg	
375-92-8	Perfluoroheptanesulfonic acid	ND	0.21	0.11	ug/kg	
1763-23-1	Perfluorooctanesulfonic acid	ND	0.21	0.053	ug/kg	
68259-12-1	Perfluorononanesulfonic acid	ND	0.21	0.15	ug/kg	
335-77-3	Perfluorodecanesulfonic acid	ND	0.21	0.12	ug/kg	
79780-39-5	Perfluorododecanesulfonic aci	ND	0.21	0.053	ug/kg	

FLUOROTELOMER SULFONIC ACIDS

757124-72-4	4:2 Fluorotelomer sulfonate	ND	0.84	0.29	ug/kg	
27619-97-2	6:2 Fluorotelomer sulfonate	ND	0.84	0.11	ug/kg	
39108-34-4	8:2 Fluorotelomer sulfonate	ND	0.84	0.20	ug/kg	

PERFLUOROCTANE SULFONAMIDES

754-91-6	PFOSA	ND	0.21	0.074	ug/kg	
31506-32-8	MeFOSA	ND	0.21	0.063	ug/kg	
4151-50-2	EtFOSA	ND	0.21	0.053	ug/kg	

ND = Not detected MDL = Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

Report of Analysis

Page 2 of 3

Client Sample ID:	AD46734-001 SB-2-4-5_20240904	Date Sampled:	09/04/24
Lab Sample ID:	JD95580-1	Date Received:	09/06/24
Matrix:	SO - Soil	Percent Solids:	91.9
Method:	EPA 1633 EPA 1633		
Project:	Port Authority, NY		

CAS No.	Compound	Result	RL	MDL	Units	Q
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PERFLUOROOCTANE SULFONAMIDOACETIC ACIDS

2355-31-9	MeFOSAA	ND	0.21	0.084	ug/kg	
2991-50-6	EtFOSAA	ND	0.21	0.14	ug/kg	

PERFLUOROOCTANE SULFONAMIDO ETHANOLS

24448-09-7	MeFOSE	ND	2.1	0.29	ug/kg	
1691-99-2	EtFOSE	ND	2.1	0.77	ug/kg	

PER and POLYFLUOROETHER CARBOXYLIC ACIDS

13252-13-6	HFPO-DA (GenX)	ND	0.84	0.19	ug/kg	
919005-14-4	ADONA	ND	0.84	0.13	ug/kg	
377-73-1	PFMPA	ND	0.42	0.032	ug/kg	
863090-89-5	PFMBA	ND	0.42	0.063	ug/kg	
151772-58-6	NFDHA	ND	0.42	0.14	ug/kg	

PER and POLYFLUOROETHER SULFONIC ACIDS

756426-58-1	9Cl-PF3ONS (F-53B Major)	ND	0.84	0.27	ug/kg	
763051-92-9	11Cl-PF3OUdS (F-53B Minor)	ND	0.84	0.19	ug/kg	
113507-82-7	PFEESA	ND	0.42	0.032	ug/kg	

FLUOROTELOMER CARBOXYLIC ACIDS

356-02-5	3:3 Fluorotelomer carboxylate	ND	1.1	0.25	ug/kg	
914637-49-3	5:3 Fluorotelomer carboxylate	ND	5.3	0.65	ug/kg	
812-70-4	7:3 Fluorotelomer carboxylate	ND	5.3	0.66	ug/kg	

CAS No.	ID Standard Recoveries	Run# 1	Run# 2	Limits
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13C4-PFBA	96%		8-130%
13C5-PFPeA	90%		35-130%
13C5-PFHxA	97%		40-130%
13C4-PFHpA	92%		40-130%
13C8-PFOA	92%		40-130%
13C9-PFNA	80%		40-130%
13C6-PFDA	102%		40-130%
13C7-PFUnDA	96%		40-130%
13C2-PFDoDA	83%		40-130%
13C2-PFTeDA	71%		20-130%
13C3-PFBS	101%		40-135%
13C3-PFHxS	110%		40-130%

ND = Not detected MDL = Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	AD46734-001 SB-2-4-5_20240904	Date Sampled:	09/04/24
Lab Sample ID:	JD95580-1	Date Received:	09/06/24
Matrix:	SO - Soil	Percent Solids:	91.9
Method:	EPA 1633 EPA 1633		
Project:	Port Authority, NY		

CAS No.	ID Standard Recoveries	Run# 1	Run# 2	Limits
	13C8-PFOS	100%		40-130%
	13C8-FOSA	103%		40-130%
	d3-MeFOSA	64%		10-130%
	d5-EtFOSA	51%		10-130%
	d3-MeFOSAA	92%		40-135%
	d5-EtFOSAA	82%		40-150%
	d7-MeFOSE	64%		20-130%
	d9-EtFOSE	63%		15-130%
	13C2-4:2FTS	112%		40-165%
	13C2-6:2FTS	97%		40-215%
	13C2-8:2FTS	99%		40-275%
	13C3-HFPO-DA	84%		40-130%

ND = Not detected	MDL = Method Detection Limit	J = Indicates an estimated value
RL = Reporting Limit		B = Indicates analyte found in associated method blank
E = Indicates value exceeds calibration range		N = Indicates presumptive evidence of a compound

Report of Analysis

Page 1 of 3

Client Sample ID:	AD46734-002 SB-3-4-5_20240904	
Lab Sample ID:	JD95580-2	Date Sampled: 09/04/24
Matrix:	SO - Soil	Date Received: 09/06/24
Method:	EPA 1633 EPA 1633	Percent Solids: 96.8
Project:	Port Authority, NY	

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	1Q16919.D	1	09/11/24 22:04	SL	09/09/24 15:45	OP57585	T1Q211
Run #2							

	Initial Weight	Final Volume
Run #1	5.02 g	5.0 ml
Run #2		

CAS No.	Compound	Result	RL	MDL	Units	Q
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PERFLUOROALKYL CARBOXYLIC ACIDS

375-22-4	Perfluorobutanoic acid	ND	0.82	0.11	ug/kg	
2706-90-3	Perfluoropentanoic acid	ND	0.41	0.072	ug/kg	
307-24-4	Perfluorohexanoic acid	ND	0.21	0.031	ug/kg	
375-85-9	Perfluoroheptanoic acid	ND	0.21	0.051	ug/kg	
335-67-1	Perfluorooctanoic acid	ND	0.21	0.082	ug/kg	
375-95-1	Perfluorononanoic acid	ND	0.21	0.051	ug/kg	
335-76-2	Perfluorodecanoic acid	ND	0.21	0.072	ug/kg	
2058-94-8	Perfluoroundecanoic acid	ND	0.21	0.062	ug/kg	
307-55-1	Perfluorododecanoic acid	ND	0.21	0.082	ug/kg	
72629-94-8	Perfluorotridecanoic acid	ND	0.21	0.093	ug/kg	
376-06-7	Perfluorotetradecanoic acid	ND	0.21	0.10	ug/kg	

PERFLUOROALKYL SULFONIC ACIDS

375-73-5	Perfluorobutanesulfonic acid	ND	0.21	0.072	ug/kg	
2706-91-4	Perfluoropentanesulfonic acid	ND	0.21	0.10	ug/kg	
355-46-4	Perfluorohexanesulfonic acid	ND	0.21	0.11	ug/kg	
375-92-8	Perfluoroheptanesulfonic acid	ND	0.21	0.10	ug/kg	
1763-23-1	Perfluorooctanesulfonic acid	ND	0.21	0.051	ug/kg	
68259-12-1	Perfluorononanesulfonic acid	ND	0.21	0.14	ug/kg	
335-77-3	Perfluorodecanesulfonic acid	ND	0.21	0.11	ug/kg	
79780-39-5	Perfluorododecanesulfonic aci	ND	0.21	0.051	ug/kg	

FLUOROTELOMER SULFONIC ACIDS

757124-72-4	4:2 Fluorotelomer sulfonate	ND	0.82	0.29	ug/kg	
27619-97-2	6:2 Fluorotelomer sulfonate	ND	0.82	0.10	ug/kg	
39108-34-4	8:2 Fluorotelomer sulfonate	ND	0.82	0.20	ug/kg	

PERFLUOROCTANE SULFONAMIDES

754-91-6	PFOSA	ND	0.21	0.072	ug/kg	
31506-32-8	MeFOSA	ND	0.21	0.062	ug/kg	
4151-50-2	EtFOSA	ND	0.21	0.051	ug/kg	

ND = Not detected MDL = Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

Report of Analysis

Page 2 of 3

Client Sample ID:	AD46734-002 SB-3-4-5_20240904	Date Sampled:	09/04/24
Lab Sample ID:	JD95580-2	Date Received:	09/06/24
Matrix:	SO - Soil	Percent Solids:	96.8
Method:	EPA 1633 EPA 1633		
Project:	Port Authority, NY		

CAS No.	Compound	Result	RL	MDL	Units	Q
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PERFLUOROOCTANE SULFONAMIDOACETIC ACIDS

2355-31-9	MeFOSAA	ND	0.21	0.082	ug/kg	
2991-50-6	EtFOSAA	ND	0.21	0.13	ug/kg	

PERFLUOROOCTANE SULFONAMIDO ETHANOLS

24448-09-7	MeFOSE	ND	2.1	0.29	ug/kg	
1691-99-2	EtFOSE	ND	2.1	0.75	ug/kg	

PER and POLYFLUOROETHER CARBOXYLIC ACIDS

13252-13-6	HFPO-DA (GenX)	ND	0.82	0.19	ug/kg	
919005-14-4	ADONA	ND	0.82	0.12	ug/kg	
377-73-1	PFMPA	ND	0.41	0.031	ug/kg	
863090-89-5	PFMBA	ND	0.41	0.062	ug/kg	
151772-58-6	NFDHA	ND	0.41	0.13	ug/kg	

PER and POLYFLUOROETHER SULFONIC ACIDS

756426-58-1	9Cl-PF3ONS (F-53B Major)	ND	0.82	0.27	ug/kg	
763051-92-9	11Cl-PF3OUdS (F-53B Minor)	ND	0.82	0.19	ug/kg	
113507-82-7	PFEESA	ND	0.41	0.031	ug/kg	

FLUOROTELOMER CARBOXYLIC ACIDS

356-02-5	3:3 Fluorotelomer carboxylate	ND	1.0	0.25	ug/kg	
914637-49-3	5:3 Fluorotelomer carboxylate	ND	5.1	0.64	ug/kg	
812-70-4	7:3 Fluorotelomer carboxylate	ND	5.1	0.65	ug/kg	

CAS No.	ID Standard Recoveries	Run# 1	Run# 2	Limits
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13C4-PFBA	100%		8-130%
13C5-PFPeA	95%		35-130%
13C5-PFHxA	94%		40-130%
13C4-PFHpA	94%		40-130%
13C8-PFOA	98%		40-130%
13C9-PFNA	106%		40-130%
13C6-PFDA	100%		40-130%
13C7-PFUnDA	102%		40-130%
13C2-PFDoDA	90%		40-130%
13C2-PFTeDA	75%		20-130%
13C3-PFBS	87%		40-135%
13C3-PFHxS	77%		40-130%

ND = Not detected MDL = Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	AD46734-002 SB-3-4-5_20240904	Date Sampled:	09/04/24
Lab Sample ID:	JD95580-2	Date Received:	09/06/24
Matrix:	SO - Soil	Percent Solids:	96.8
Method:	EPA 1633 EPA 1633		
Project:	Port Authority, NY		

CAS No.	ID Standard Recoveries	Run# 1	Run# 2	Limits
	13C8-PFOS	94%		40-130%
	13C8-FOSA	83%		40-130%
	d3-MeFOSA	51%		10-130%
	d5-EtFOSA	42%		10-130%
	d3-MeFOSAA	104%		40-135%
	d5-EtFOSAA	87%		40-150%
	d7-MeFOSE	52%		20-130%
	d9-EtFOSE	55%		15-130%
	13C2-4:2FTS	108%		40-165%
	13C2-6:2FTS	107%		40-215%
	13C2-8:2FTS	92%		40-275%
	13C3-HFPO-DA	85%		40-130%

ND = Not detected MDL = Method Detection Limit J = Indicates an estimated value
 RL = Reporting Limit B = Indicates analyte found in associated method blank
 E = Indicates value exceeds calibration range N = Indicates presumptive evidence of a compound

Report of Analysis

Page 1 of 3

Client Sample ID:	AD46734-003 SB-4_4-5_20240904	Date Sampled:	09/04/24
Lab Sample ID:	JD95580-3	Date Received:	09/06/24
Matrix:	SO - Soil	Percent Solids:	85.5
Method:	EPA 1633 EPA 1633		
Project:	Port Authority, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	1Q16920.D	1	09/11/24 22:19	SL	09/09/24 15:45	OP57585	T1Q211
Run #2							

	Initial Weight	Final Volume
Run #1	5.05 g	5.0 ml
Run #2		

CAS No.	Compound	Result	RL	MDL	Units	Q
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PERFLUOROALKYL CARBOXYLIC ACIDS

375-22-4	Perfluorobutanoic acid	ND	0.93	0.13	ug/kg	
2706-90-3	Perfluoropentanoic acid	ND	0.46	0.081	ug/kg	
307-24-4	Perfluorohexanoic acid	ND	0.23	0.035	ug/kg	
375-85-9	Perfluoroheptanoic acid	ND	0.23	0.058	ug/kg	
335-67-1	Perfluorooctanoic acid	ND	0.23	0.093	ug/kg	
375-95-1	Perfluorononanoic acid	ND	0.23	0.058	ug/kg	
335-76-2	Perfluorodecanoic acid	ND	0.23	0.081	ug/kg	
2058-94-8	Perfluoroundecanoic acid	ND	0.23	0.069	ug/kg	
307-55-1	Perfluorododecanoic acid	ND	0.23	0.093	ug/kg	
72629-94-8	Perfluorotridecanoic acid	ND	0.23	0.10	ug/kg	
376-06-7	Perfluorotetradecanoic acid	ND	0.23	0.12	ug/kg	

PERFLUOROALKYL SULFONIC ACIDS

375-73-5	Perfluorobutanesulfonic acid	3.8	0.23	0.081	ug/kg	
2706-91-4	Perfluoropentanesulfonic acid	ND	0.23	0.12	ug/kg	
355-46-4	Perfluorohexanesulfonic acid	ND	0.23	0.13	ug/kg	
375-92-8	Perfluoroheptanesulfonic acid	ND	0.23	0.12	ug/kg	
1763-23-1	Perfluorooctanesulfonic acid	0.37	0.23	0.058	ug/kg	
68259-12-1	Perfluorononanesulfonic acid	ND	0.23	0.16	ug/kg	
335-77-3	Perfluorodecanesulfonic acid	ND	0.23	0.13	ug/kg	
79780-39-5	Perfluorododecanesulfonic aci	ND	0.23	0.058	ug/kg	

FLUOROTELOMER SULFONIC ACIDS

757124-72-4	4:2 Fluorotelomer sulfonate	ND	0.93	0.32	ug/kg	
27619-97-2	6:2 Fluorotelomer sulfonate	ND	0.93	0.12	ug/kg	
39108-34-4	8:2 Fluorotelomer sulfonate	ND	0.93	0.22	ug/kg	

PERFLUOROCTANE SULFONAMIDES

754-91-6	PFOSA	ND	0.23	0.081	ug/kg	
31506-32-8	MeFOSA	ND	0.23	0.069	ug/kg	
4151-50-2	EtFOSA	ND	0.23	0.058	ug/kg	

ND = Not detected MDL = Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

Report of Analysis

Page 2 of 3

Client Sample ID:	AD46734-003 SB-4_4-5_20240904	Date Sampled:	09/04/24
Lab Sample ID:	JD95580-3	Date Received:	09/06/24
Matrix:	SO - Soil	Percent Solids:	85.5
Method:	EPA 1633 EPA 1633		
Project:	Port Authority, NY		

CAS No.	Compound	Result	RL	MDL	Units	Q
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PERFLUOROOCTANE SULFONAMIDOACETIC ACIDS

2355-31-9	MeFOSAA	ND	0.23	0.093	ug/kg	
2991-50-6	EtFOSAA	ND	0.23	0.15	ug/kg	

PERFLUOROOCTANE SULFONAMIDO ETHANOLS

24448-09-7	MeFOSE	ND	2.3	0.32	ug/kg	
1691-99-2	EtFOSE	ND	2.3	0.85	ug/kg	

PER and POLYFLUOROETHER CARBOXYLIC ACIDS

13252-13-6	HFPO-DA (GenX)	ND	0.93	0.21	ug/kg	
919005-14-4	ADONA	ND	0.93	0.14	ug/kg	
377-73-1	PFMPA	ND	0.46	0.035	ug/kg	
863090-89-5	PFMBA	ND	0.46	0.069	ug/kg	
151772-58-6	NFDHA	ND	0.46	0.15	ug/kg	

PER and POLYFLUOROETHER SULFONIC ACIDS

756426-58-1	9Cl-PF3ONS (F-53B Major)	ND	0.93	0.30	ug/kg	
763051-92-9	11Cl-PF3OUdS (F-53B Minor)	ND	0.93	0.21	ug/kg	
113507-82-7	PFEESA	ND	0.46	0.035	ug/kg	

FLUOROTELOMER CARBOXYLIC ACIDS

356-02-5	3:3 Fluorotelomer carboxylate	ND	1.2	0.28	ug/kg	
914637-49-3	5:3 Fluorotelomer carboxylate	ND	5.8	0.72	ug/kg	
812-70-4	7:3 Fluorotelomer carboxylate	ND	5.8	0.73	ug/kg	

CAS No.	ID Standard Recoveries	Run# 1	Run# 2	Limits
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13C4-PFBA	95%	8-130%
13C5-PFPeA	83%	35-130%
13C5-PFHxA	93%	40-130%
13C4-PFHpA	98%	40-130%
13C8-PFOA	96%	40-130%
13C9-PFNA	94%	40-130%
13C6-PFDA	105%	40-130%
13C7-PFUnDA	101%	40-130%
13C2-PFDoDA	99%	40-130%
13C2-PFTeDA	73%	20-130%
13C3-PFBS	113%	40-135%
13C3-PFHxS	101%	40-130%

ND = Not detected MDL = Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	AD46734-003 SB-4_4-5_20240904	Date Sampled:	09/04/24
Lab Sample ID:	JD95580-3	Date Received:	09/06/24
Matrix:	SO - Soil	Percent Solids:	85.5
Method:	EPA 1633 EPA 1633		
Project:	Port Authority, NY		

CAS No.	ID Standard Recoveries	Run# 1	Run# 2	Limits
	13C8-PFOS	121%		40-130%
	13C8-FOSA	117%		40-130%
	d3-MeFOSA	61%		10-130%
	d5-EtFOSA	48%		10-130%
	d3-MeFOSAA	115%		40-135%
	d5-EtFOSAA	109%		40-150%
	d7-MeFOSE	67%		20-130%
	d9-EtFOSE	57%		15-130%
	13C2-4:2FTS	109%		40-165%
	13C2-6:2FTS	84%		40-215%
	13C2-8:2FTS	95%		40-275%
	13C3-HFPO-DA	72%		40-130%

ND = Not detected MDL = Method Detection Limit J = Indicates an estimated value
RL = Reporting Limit B = Indicates analyte found in associated method blank
E = Indicates value exceeds calibration range N = Indicates presumptive evidence of a compound

Report of Analysis

Page 1 of 3

Client Sample ID:	AD46734-004 SB-1-SB-4_S_WASTE	Date Sampled:	09/04/24
Lab Sample ID:	JD95580-4	Date Received:	09/06/24
Matrix:	SO - Soil	Percent Solids:	91.3
Method:	EPA 1633 EPA 1633		
Project:	Port Authority, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	1Q16921.D	1	09/11/24 22:34	SL	09/09/24 15:45	OP57585	T1Q211
Run #2							

	Initial Weight	Final Volume
Run #1	5.05 g	5.0 ml
Run #2		

CAS No.	Compound	Result	RL	MDL	Units	Q
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PERFLUOROALKYL CARBOXYLIC ACIDS

375-22-4	Perfluorobutanoic acid	ND	0.87	0.12	ug/kg	
2706-90-3	Perfluoropentanoic acid	ND	0.43	0.076	ug/kg	
307-24-4	Perfluorohexanoic acid	ND	0.22	0.033	ug/kg	
375-85-9	Perfluoroheptanoic acid	ND	0.22	0.054	ug/kg	
335-67-1	Perfluorooctanoic acid	ND	0.22	0.087	ug/kg	
375-95-1	Perfluorononanoic acid	ND	0.22	0.054	ug/kg	
335-76-2	Perfluorodecanoic acid	ND	0.22	0.076	ug/kg	
2058-94-8	Perfluoroundecanoic acid	ND	0.22	0.065	ug/kg	
307-55-1	Perfluorododecanoic acid	ND	0.22	0.087	ug/kg	
72629-94-8	Perfluorotridecanoic acid	ND	0.22	0.098	ug/kg	
376-06-7	Perfluorotetradecanoic acid	ND	0.22	0.11	ug/kg	

PERFLUOROALKYL SULFONIC ACIDS

375-73-5	Perfluorobutanesulfonic acid	0.90	0.22	0.076	ug/kg	
2706-91-4	Perfluoropentanesulfonic acid	ND	0.22	0.11	ug/kg	
355-46-4	Perfluorohexanesulfonic acid	ND	0.22	0.12	ug/kg	
375-92-8	Perfluoroheptanesulfonic acid	ND	0.22	0.11	ug/kg	
1763-23-1	Perfluorooctanesulfonic acid	0.59	0.22	0.054	ug/kg	
68259-12-1	Perfluorononanesulfonic acid	ND	0.22	0.15	ug/kg	
335-77-3	Perfluorodecanesulfonic acid	ND	0.22	0.12	ug/kg	
79780-39-5	Perfluorododecanesulfonic aci	ND	0.22	0.054	ug/kg	

FLUOROTELOMER SULFONIC ACIDS

757124-72-4	4:2 Fluorotelomer sulfonate	ND	0.87	0.30	ug/kg	
27619-97-2	6:2 Fluorotelomer sulfonate	ND	0.87	0.11	ug/kg	
39108-34-4	8:2 Fluorotelomer sulfonate	ND	0.87	0.21	ug/kg	

PERFLUOROCTANE SULFONAMIDES

754-91-6	PFOSA	ND	0.22	0.076	ug/kg	
31506-32-8	MeFOSA	ND	0.22	0.065	ug/kg	
4151-50-2	EtFOSA	ND	0.22	0.054	ug/kg	

ND = Not detected MDL = Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

Report of Analysis

Page 2 of 3

Client Sample ID:	AD46734-004 SB-1-SB-4_S_WASTE	Date Sampled:	09/04/24
Lab Sample ID:	JD95580-4	Date Received:	09/06/24
Matrix:	SO - Soil	Percent Solids:	91.3
Method:	EPA 1633 EPA 1633		
Project:	Port Authority, NY		

CAS No.	Compound	Result	RL	MDL	Units	Q
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PERFLUOROOCTANE SULFONAMIDOACETIC ACIDS

2355-31-9	MeFOSAA	ND	0.22	0.087	ug/kg	
2991-50-6	EtFOSAA	ND	0.22	0.14	ug/kg	

PERFLUOROOCTANE SULFONAMIDO ETHANOLS

24448-09-7	MeFOSE	ND	2.2	0.30	ug/kg	
1691-99-2	EtFOSE	ND	2.2	0.79	ug/kg	

PER and POLYFLUOROETHER CARBOXYLIC ACIDS

13252-13-6	HFPO-DA (GenX)	ND	0.87	0.20	ug/kg	
919005-14-4	ADONA	ND	0.87	0.13	ug/kg	
377-73-1	PFMPA	ND	0.43	0.033	ug/kg	
863090-89-5	PFMBA	ND	0.43	0.065	ug/kg	
151772-58-6	NFDHA	ND	0.43	0.14	ug/kg	

PER and POLYFLUOROETHER SULFONIC ACIDS

756426-58-1	9Cl-PF3ONS (F-53B Major)	ND	0.87	0.28	ug/kg	
763051-92-9	11Cl-PF3OUdS (F-53B Minor)	ND	0.87	0.20	ug/kg	
113507-82-7	PFEESA	ND	0.43	0.033	ug/kg	

FLUOROTELOMER CARBOXYLIC ACIDS

356-02-5	3:3 Fluorotelomer carboxylate	ND	1.1	0.26	ug/kg	
914637-49-3	5:3 Fluorotelomer carboxylate	ND	5.4	0.67	ug/kg	
812-70-4	7:3 Fluorotelomer carboxylate	ND	5.4	0.68	ug/kg	

CAS No.	ID Standard Recoveries	Run# 1	Run# 2	Limits
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13C4-PFBA	100%	8-130%
13C5-PFPeA	94%	35-130%
13C5-PFHxA	99%	40-130%
13C4-PFHpA	95%	40-130%
13C8-PFOA	92%	40-130%
13C9-PFNA	112%	40-130%
13C6-PFDA	98%	40-130%
13C7-PFUnDA	102%	40-130%
13C2-PFDoDA	94%	40-130%
13C2-PFTeDA	93%	20-130%
13C3-PFBS	96%	40-135%
13C3-PFHxS	78%	40-130%

ND = Not detected MDL = Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	AD46734-004 SB-1-SB-4_S_WASTE	Date Sampled:	09/04/24
Lab Sample ID:	JD95580-4	Date Received:	09/06/24
Matrix:	SO - Soil	Percent Solids:	91.3
Method:	EPA 1633 EPA 1633		
Project:	Port Authority, NY		

CAS No.	ID Standard Recoveries	Run# 1	Run# 2	Limits
	13C8-PFOS	92%		40-130%
	13C8-FOSA	95%		40-130%
	d3-MeFOSA	36%		10-130%
	d5-EtFOSA	32%		10-130%
	d3-MeFOSAA	84%		40-135%
	d5-EtFOSAA	78%		40-150%
	d7-MeFOSE	45%		20-130%
	d9-EtFOSE	39%		15-130%
	13C2-4:2FTS	95%		40-165%
	13C2-6:2FTS	80%		40-215%
	13C2-8:2FTS	79%		40-275%
	13C3-HFPO-DA	85%		40-130%

ND = Not detected	MDL = Method Detection Limit	J = Indicates an estimated value
RL = Reporting Limit		B = Indicates analyte found in associated method blank
E = Indicates value exceeds calibration range		N = Indicates presumptive evidence of a compound

SO

CHAIN OF CUSTODY RECORD

JD95580

Hampton-Clarke, Inc.
175 US Hwy 46 West
Fairfield, New Jersey, 07004
Ph 800-426-9992 Fax 973-439-1458

Report To:

Hampton-Clarke, Inc.,
Attn: Reporting
175 Route 46 West
Fairfield, New Jersey 07004

Invoice To:

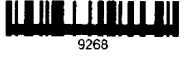
Hampton-Clarke, Inc.:
Attn: Accounting
175 Route 46 West
Fairfield, New Jersey 07004

Project #:



4090407

CocID#:



9268

FINAL RESULTS TO: subresults@hcvlab.com
PRELIM/VERBAL RESULTS TO: subresults@hcvlab.com

EDD: NEW JERSEY HAZRESULT OR EQUIS EZEDD REQUIRED FOR ALL DATA SUBMITTALS!

Turn Around Time: Standard

Preliminary Due Date: 9/19/2024

Report Type: NYDOH-CatB (FULL)

Hard Copy Due Date: 9/27/2024

Sample Number:	Client ID	Matrix:	Date Collected:	Time Collected:	Analysis Requested
1- AD46734-001	SB-2-4-5_2024094	Soil/Terr	9/4/2024	8:42:00 AM	PFA's EPA1633 (Analysis Method: EPA 1633)
2- AD46734-002	SB-3-4-5_2024094	Soil/Terr	9/4/2024	10:00:00 AM	PFA's EPA1633 (Analysis Method: EPA 1633)
3- AD46734-003	SB-4_4-5_20240904	Soil/Terr	9/4/2024	11:15:00 AM	PFA's EPA1633 (Analysis Method: EPA 1633)
4- AD46734-004	SB1-SB-4_S_Waste	Soil	9/4/2024	11:25:00 AM	PFA's EPA1633 (Analysis Method: EPA 1633)

AR3A

Relinquished By:

Accepted By:

Date:

Time:

Comments, Notes, Special Requirements, HAZARDS

[Signature]

[Signature]

9/6/24

9:57

DS
9/4/24

Cooler Temp: 0.6 1850

HC Lab Use Only:	Subcontracted Lab Id and Contact: ACCUTEST SGS Sample Receiving (732) 329-0200 LabID: H Fresh Ponds Corporate Village Bldg. B 2235 Route 130 Dayt
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JD95580: Chain of Custody

Page 1 of 2

SGS Sample Receipt Summary

Job Number: JD95580

Client: HAMPTON-CLARKE, INC.

Project: PROJECT # 4090407

Date / Time Received: 9/6/2024 9:57:00 AM

Delivery Method: DROP OFF

Airbill #s:

Cooler Temps (Raw Measured) °C: Cooler 1: (0.6);

Cooler Temps (Corrected) °C: Cooler 1: (1.0);

Cooler Security

Y or N

Y or N

- | | | | | | |
|---------------------------|-------------------------------------|--------------------------|-----------------------|-------------------------------------|--------------------------|
| 1. Custody Seals Present: | ☒ | ☐ | 3. COC Present: | ☒ | ☐ |
| 2. Custody Seals Intact: | ☒ | ☐ | 4. Smpl Dates/Time OK | ☒ | ☐ |

Cooler Temperature

Y or N

- | | | |
|------------------------------|-------------------------------------|--------------------------|
| 1. Temp criteria achieved: | ☒ | ☐ |
| 2. Cooler temp verification: | IR-50 | |
| 3. Cooler media: | Ice (Bag) | |
| 4. No. Coolers: | 1 | |

Quality Control Preservation

Y or N

N/A

- | | | | |
|---------------------------------|-------------------------------------|--------------------------|-------------------------------------|
| 1. Trip Blank present / cooler: | ☐ | ☐ | ☒ |
| 2. Trip Blank listed on COC: | ☐ | ☐ | ☒ |
| 3. Samples preserved properly: | ☒ | ☐ | |
| 4. VOCs headspace free: | ☐ | ☐ | ☒ |

Sample Integrity - Documentation

Y or N

- | | | |
|--|-------------------------------------|--------------------------|
| 1. Sample labels present on bottles: | ☒ | ☐ |
| 2. Container labeling complete: | ☒ | ☐ |
| 3. Sample container label / COC agree: | ☒ | ☐ |

Sample Integrity - Condition

Y or N

- | | | |
|----------------------------------|-------------------------------------|--------------------------|
| 1. Sample recvd within HT: | ☒ | ☐ |
| 2. All containers accounted for: | ☒ | ☐ |
| 3. Condition of sample: | Intact | |

Sample Integrity - Instructions

Y or N N/A

- | | | | |
|---|-------------------------------------|-------------------------------------|-------------------------------------|
| 1. Analysis requested is clear: | ☒ | ☐ | |
| 2. Bottles received for unspecified tests | ☐ | ☒ | |
| 3. Sufficient volume recvd for analysis: | ☒ | ☐ | |
| 4. Compositing instructions clear: | ☐ | ☐ | ☒ |
| 5. Filtering instructions clear: | ☐ | ☐ | ☒ |

Test Strip Lot #s: pH 1-12: 231619 pH 12+: 203117A Other: (Specify)

Comments

SM089-03
Rev. Date 12/7/17

JD95580: Chain of Custody

Page 2 of 2

Hampton-Clarke Report Of Analysis

Client: AECOM

HC Project #: 4090407

Project: Hunts Point Ave

Sample ID: SB-2-4-5_20240904

Lab#: AD46734-001

Matrix: Soil/Terracore

Collection Date: 9/4/2024

Receipt Date: 9/4/2024

% Solids SM2540G

Analyte	DF	Units	RL	Result
% Solids	1	percent		89

Ignitability (EPA 1030)

Analyte	DF	Units	RL	Result
Burning Rate (mm/sec)	1			NA
Flame Propagation (POS/NEG)	1			NEG
Ignitability (POS/NEG)	1			NEG

Mercury (Soil/Waste) 7471B

Analyte	DF	Units	RL	Result
Mercury	1	mg/kg	0.094	0.85

PCB 8082

Analyte	DF	Units	RL	Result		
Aroclor (Total)	1	mg/kg	0.028	0.22		
Aroclor-1016	1	mg/kg	0.028	ND		
Aroclor-1221	1	mg/kg	0.028	ND		
Aroclor-1232	1	mg/kg	0.028	ND		
Aroclor-1242	1	mg/kg	0.028	ND		
Aroclor-1248	1	mg/kg	0.028	ND		
Aroclor-1254	1	mg/kg	0.028	ND		
Aroclor-1260	1	mg/kg	0.028	0.22		
Aroclor-1262	1	mg/kg	0.028	ND		
Aroclor-1268	1	mg/kg	0.028	ND		
Surrogate	Conc.	Spike	Low Limit	High Limit	Recovery	Flags
TCMX-Surrogate	86.05	100	13	171	86	
TCMX-Surrogate	87.76	100	13	171	88	
DCB-Surrogate	87.35	100	10	186	87	
DCB-Surrogate	83.40	100	10	186	83	

pH 9045D

Analyte	DF	Units	RL	Result
pH	1	ph		9.0
Temperature	1	c		22.7

RCRA Metals ICP-MS 6020B

Analyte	DF	Units	RL	Result
Arsenic	1	mg/kg	0.22	5.6
Barium	1	mg/kg	0.56	85
Cadmium	1	mg/kg	0.22	0.37
Chromium	1	mg/kg	0.22	26
Lead	1	mg/kg	0.34	180
Selenium	1	mg/kg	1.1	1.3
Silver	1	mg/kg	0.22	ND

Reactive Cyanide

Analyte	DF	Units	RL	Result
Cyanide (Reactive)	1	mg/kg	0.50	ND

Sample ID: SB-2-4-5_20240904

Lab#: AD46734-001

Matrix: Soil/Terracore

Collection Date: 9/4/2024

Receipt Date: 9/4/2024

Reactive Sulfide

Analyte	DF	Units	RL	Result
Sulfide (Reactive)	1	mg/kg	100	ND

Semivolatile Organics + 15 (8270)

Analyte	DF	Units	RL	Result
1,1'-Biphenyl	10	mg/kg	0.37	ND
1,2,4,5-Tetrachlorobenzene	10	mg/kg	0.37	ND
1,2,4-Trichlorobenzene	10	mg/kg	0.37	ND
1,4-Dioxane	10	mg/kg	0.094	ND
2,3,4,6-Tetrachlorophenol	10	mg/kg	0.37	ND
2,4,5-Trichlorophenol	10	mg/kg	0.37	ND
2,4,6-Trichlorophenol	10	mg/kg	0.37	ND
2,4-Dichlorophenol	10	mg/kg	0.094	ND
2,4-Dimethylphenol	10	mg/kg	0.12	ND
2,4-Dinitrophenol	10	mg/kg	1.9	ND
2,4-Dinitrotoluene	10	mg/kg	0.37	ND
2,6-Dinitrotoluene	10	mg/kg	0.37	ND
2-Chloronaphthalene	10	mg/kg	0.37	ND
2-Chlorophenol	10	mg/kg	0.37	ND
2-Methylnaphthalene	10	mg/kg	0.37	ND
2-Methylphenol	10	mg/kg	0.12	ND
2-Nitroaniline	10	mg/kg	0.37	ND
2-Nitrophenol	10	mg/kg	0.37	ND
3&4-Methylphenol	10	mg/kg	0.11	ND
3,3'-Dichlorobenzidine	10	mg/kg	0.37	ND
3-Nitroaniline	10	mg/kg	0.37	ND
4,6-Dinitro-2-methylphenol	10	mg/kg	1.9	ND
4-Bromophenyl-phenylether	10	mg/kg	0.37	ND
4-Chloro-3-methylphenol	10	mg/kg	0.37	ND
4-Chloroaniline	10	mg/kg	0.10	ND
4-Chlorophenyl-phenylether	10	mg/kg	0.37	ND
4-Nitroaniline	10	mg/kg	0.37	ND
4-Nitrophenol	10	mg/kg	0.37	ND
Acenaphthene	10	mg/kg	0.37	ND
Acenaphthylene	10	mg/kg	0.37	2.2
Acetophenone	10	mg/kg	0.37	ND
Anthracene	10	mg/kg	0.37	1.8
Atrazine	10	mg/kg	0.37	ND
Benzaldehyde	10	mg/kg	0.37	ND
Benzo[a]anthracene	10	mg/kg	0.37	6.4
Benzo[a]pyrene	10	mg/kg	0.37	7.3
Benzo[b]fluoranthene	10	mg/kg	0.37	8.7
Benzo[g,h,i]perylene	10	mg/kg	0.37	5.1
Benzo[k]fluoranthene	10	mg/kg	0.37	2.1
bis(2-Chloroethoxy)methane	10	mg/kg	0.37	ND
bis(2-Chloroethyl)ether	10	mg/kg	0.14	ND
bis(2-Chloroisopropyl)ether	10	mg/kg	0.37	ND
bis(2-Ethylhexyl)phthalate	10	mg/kg	0.37	ND
Butylbenzylphthalate	10	mg/kg	0.37	ND
Caprolactam	10	mg/kg	0.37	ND
Carbazole	10	mg/kg	0.37	ND
Chrysene	10	mg/kg	0.37	6.6
Dibenzo[a,h]anthracene	10	mg/kg	0.37	1.2
Dibenzofuran	10	mg/kg	0.097	0.21
Diethylphthalate	10	mg/kg	0.37	ND
Dimethylphthalate	10	mg/kg	0.37	ND
Di-n-butylphthalate	10	mg/kg	0.17	ND
Di-n-octylphthalate	10	mg/kg	0.37	ND
Fluoranthene	10	mg/kg	0.37	10

NOTE: Soil Results are reported to Dry Weight

Project #: 4090407

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Sample ID: SB-2-4-5_20240904

Lab#: AD46734-001

Matrix: Soil/Terracore

Collection Date: 9/4/2024

Receipt Date: 9/4/2024

Fluorene	10	mg/kg	0.37	0.66
Hexachlorobenzene	10	mg/kg	0.37	ND
Hexachlorobutadiene	10	mg/kg	0.37	ND
Hexachlorocyclopentadiene	10	mg/kg	1.2	ND
Hexachloroethane	10	mg/kg	0.37	ND
Indeno[1,2,3-cd]pyrene	10	mg/kg	0.37	3.9
Isophorone	10	mg/kg	0.37	ND
Naphthalene	10	mg/kg	0.094	0.67
Nitrobenzene	10	mg/kg	0.37	ND
N-Nitroso-di-n-propylamine	10	mg/kg	0.10	ND
N-Nitrosodiphenylamine	10	mg/kg	0.37	ND
Pentachlorophenol	10	mg/kg	1.9	ND
Phenanthrene	10	mg/kg	0.37	5.7
Phenol	10	mg/kg	0.37	ND
Pyrene	10	mg/kg	0.37	12

Semivolatile Organics + 15 (8270) Library Searches

Analyte	DF	Units	RT	Result
Phenanthrene, 9-methyl-	10	mg/kg	10.33	1.3J
Anthracene, 2-methyl-	10	mg/kg	10.36	1.6J
4H-Cyclopenta[def]phenanthrene	10	mg/kg	10.45	2.4J
Phenanthrene, 2,5-dimethyl-	10	mg/kg	10.96	1.6J
Fluoranthene	10	mg/kg	11.25	1.2J
Benz[a]anthracene, 12-methyl-	10	mg/kg	13.32	1.1J
Benzo[e]pyrene	10	mg/kg	14.17	1.8J
Benzo[j]fluoranthene	10	mg/kg	14.37	4.6J
Perylene	10	mg/kg	14.52	1.2J
Erysotrine	10	mg/kg	14.71	1.3J
unknown	10	mg/kg	15.03	1.2J
Benzene, 1,2,3,4-tetrachloro-5,6-dimeth	10	mg/kg	15.7	2.1J
Tricyclo[4.4.0.0(2,5)]dec-8-ene, 1,2,3,	10	mg/kg	16.07	1.2J
unknown	10	mg/kg	16.44	1.4J
2-Pentanone, 4-hydroxy-4-methyl-	10	mg/kg	4.31	31JAB
TotalSemiVolatileTic	10	mg/kg	NA	55J

TPH 8015D (C8-C44)

Analyte	DF	Units	RL	Result		
Total Petroleum Hydrocarbons	1	mg/kg	67	910		
Surrogate	Conc.	Spike	Low Limit	High Limit	Recovery	Flags
O-Terphenyl	15.95	20	10	160	80	
Chlorobenzene	7.75	20	10	110	39	

Volatile Organics + 15 (8260)

Analyte	DF	Units	RL	Result
1,1,1-Trichloroethane	0.874	mg/kg	0.0020	ND
1,1,2,2-Tetrachloroethane	0.874	mg/kg	0.0020	ND
1,1,2-Trichloro-1,2,2-trifluoroethane	0.874	mg/kg	0.0020	ND
1,1,2-Trichloroethane	0.874	mg/kg	0.0020	ND
1,1-Dichloroethane	0.874	mg/kg	0.0020	ND
1,1-Dichloroethene	0.874	mg/kg	0.0020	ND
1,2,3-Trichlorobenzene	0.874	mg/kg	0.0020	ND
1,2,4-Trichlorobenzene	0.874	mg/kg	0.0020	ND
1,2-Dibromo-3-chloropropane	0.874	mg/kg	0.0020	ND
1,2-Dibromoethane	0.874	mg/kg	0.00059	ND
1,2-Dichlorobenzene	0.874	mg/kg	0.0020	ND
1,2-Dichloroethane	0.874	mg/kg	0.0020	ND
1,2-Dichloropropane	0.874	mg/kg	0.0020	ND
1,3-Dichlorobenzene	0.874	mg/kg	0.0020	ND
1,3-Dichloropropene (Total)	0.874	mg/kg	0.0020	ND
1,4-Dichlorobenzene	0.874	mg/kg	0.0020	ND

Sample ID: SB-2-4-5_20240904

Lab#: AD46734-001

Matrix: Soil/Terracore

Collection Date: 9/4/2024

Receipt Date: 9/4/2024

1,4-Dioxane	0.874	mg/kg	0.098	ND
2-Butanone	0.874	mg/kg	0.0020	0.0049
2-Hexanone	0.874	mg/kg	0.0020	ND
4-Methyl-2-pentanone	0.874	mg/kg	0.0020	ND
Acetone	0.874	mg/kg	0.0098	0.045
Benzene	0.874	mg/kg	0.00098	0.0018
Bromochloromethane	0.874	mg/kg	0.0020	ND
Bromodichloromethane	0.874	mg/kg	0.0020	ND
Bromoform	0.874	mg/kg	0.0020	ND
Bromomethane	0.874	mg/kg	0.0020	ND
Carbon disulfide	0.874	mg/kg	0.0020	ND
Carbon tetrachloride	0.874	mg/kg	0.0020	ND
Chlorobenzene	0.874	mg/kg	0.0020	ND
Chloroethane	0.874	mg/kg	0.0020	ND
Chloroform	0.874	mg/kg	0.0020	ND
Chloromethane	0.874	mg/kg	0.0020	ND
cis-1,2-Dichloroethene	0.874	mg/kg	0.0020	ND
cis-1,3-Dichloropropene	0.874	mg/kg	0.0020	ND
Cyclohexane	0.874	mg/kg	0.0020	ND
Dibromochloromethane	0.874	mg/kg	0.0020	ND
Dichlorodifluoromethane	0.874	mg/kg	0.0020	ND
Ethylbenzene	0.874	mg/kg	0.00098	ND
Isopropylbenzene	0.874	mg/kg	0.00098	ND
m&p-Xylenes	0.874	mg/kg	0.0014	ND
Methyl Acetate	0.874	mg/kg	0.0020	ND
Methylcyclohexane	0.874	mg/kg	0.0020	ND
Methylene chloride	0.874	mg/kg	0.0020	ND
Methyl-t-butyl ether	0.874	mg/kg	0.00098	ND
o-Xylene	0.874	mg/kg	0.00098	ND
Styrene	0.874	mg/kg	0.0020	ND
Tetrachloroethene	0.874	mg/kg	0.0020	ND
Toluene	0.874	mg/kg	0.00098	ND
trans-1,2-Dichloroethene	0.874	mg/kg	0.0020	ND
trans-1,3-Dichloropropene	0.874	mg/kg	0.0020	ND
Trichloroethene	0.874	mg/kg	0.0020	ND
Trichlorofluoromethane	0.874	mg/kg	0.0020	ND
Vinyl chloride	0.874	mg/kg	0.0020	ND
Xylenes (Total)	0.874	mg/kg	0.00098	ND

Volatile Organics + 15 (8260) Library Searches

Analyte	DF	Units	RT	Result
Naphthalene, 1-methyl-	0.874	mg/kg	10.35	0.0039J
unknown	0.874	mg/kg	4.48	0.0047J
1H-Indene, 2,3-dihydro-	0.874	mg/kg	8.34	0.0039J
Naphthalene	0.874	mg/kg	9.54	0.012J
TotalVolatileTic	0.874	mg/kg	NA	0.024J

Sample ID: SB-3-4-5_20240904

Lab#: AD46734-002

Matrix: Soil/Terracore

Collection Date: 9/4/2024

Receipt Date: 9/4/2024

% Solids SM2540G

Analyte	DF	Units	RL	Result
% Solids	1	percent		96

Ignitability (EPA 1030)

Analyte	DF	Units	RL	Result
Burning Rate (mm/sec)	1			NA
Flame Propagation (POS/NEG)	1			NEG
Ignitability (POS/NEG)	1			NEG

Mercury (Soil/Waste) 7471B

Analyte	DF	Units	RL	Result
Mercury	1	mg/kg	0.087	ND

PCB 8082

Analyte	DF	Units	RL	Result		
Aroclor (Total)	1	mg/kg	0.026	ND		
Aroclor-1016	1	mg/kg	0.026	ND		
Aroclor-1221	1	mg/kg	0.026	ND		
Aroclor-1232	1	mg/kg	0.026	ND		
Aroclor-1242	1	mg/kg	0.026	ND		
Aroclor-1248	1	mg/kg	0.026	ND		
Aroclor-1254	1	mg/kg	0.026	ND		
Aroclor-1260	1	mg/kg	0.026	ND		
Aroclor-1262	1	mg/kg	0.026	ND		
Aroclor-1268	1	mg/kg	0.026	ND		
Surrogate	Conc.	Spike	Low Limit	High Limit	Recovery	Flags
TCMX-Surrogate	78.87	100	13	171	79	
TCMX-Surrogate	82.42	100	13	171	82	
DCB-Surrogate	81.87	100	10	186	82	
DCB-Surrogate	79.42	100	10	186	79	

pH 9045D

Analyte	DF	Units	RL	Result
pH	1	ph		9.3
Temperature	1	c		22.8

RCRA Metals ICP-MS 6020B

Analyte	DF	Units	RL	Result
Arsenic	1	mg/kg	0.21	0.59
Barium	1	mg/kg	0.52	6.2
Cadmium	1	mg/kg	0.21	ND
Chromium	1	mg/kg	0.21	2.0
Lead	1	mg/kg	0.31	3.0
Selenium	1	mg/kg	1.0	ND
Silver	1	mg/kg	0.21	ND

Reactive Cyanide

Analyte	DF	Units	RL	Result
Cyanide (Reactive)	1	mg/kg	0.50	ND

Reactive Sulfide

Analyte	DF	Units	RL	Result
Sulfide (Reactive)	1	mg/kg	100	ND

Semivolatile Organics + 15 (8270)

Analyte	DF	Units	RL	Result
1,1'-Biphenyl	1	mg/kg	0.035	ND

Sample ID: SB-3-4-5_20240904

Lab#: AD46734-002

Matrix: Soil/Terracore

Collection Date: 9/4/2024

Receipt Date: 9/4/2024

1,2,4,5-Tetrachlorobenzene	1	mg/kg	0.035	ND
1,2,4-Trichlorobenzene	1	mg/kg	0.035	ND
1,4-Dioxane	1	mg/kg	0.0087	ND
2,3,4,6-Tetrachlorophenol	1	mg/kg	0.035	ND
2,4,5-Trichlorophenol	1	mg/kg	0.035	ND
2,4,6-Trichlorophenol	1	mg/kg	0.035	ND
2,4-Dichlorophenol	1	mg/kg	0.0087	ND
2,4-Dimethylphenol	1	mg/kg	0.011	ND
2,4-Dinitrophenol	1	mg/kg	0.17	ND
2,4-Dinitrotoluene	1	mg/kg	0.035	ND
2,6-Dinitrotoluene	1	mg/kg	0.035	ND
2-Chloronaphthalene	1	mg/kg	0.035	ND
2-Chlorophenol	1	mg/kg	0.035	ND
2-Methylnaphthalene	1	mg/kg	0.035	ND
2-Methylphenol	1	mg/kg	0.011	ND
2-Nitroaniline	1	mg/kg	0.035	ND
2-Nitrophenol	1	mg/kg	0.035	ND
3&4-Methylphenol	1	mg/kg	0.011	ND
3,3'-Dichlorobenzidine	1	mg/kg	0.035	ND
3-Nitroaniline	1	mg/kg	0.035	ND
4,6-Dinitro-2-methylphenol	1	mg/kg	0.17	ND
4-Bromophenyl-phenylether	1	mg/kg	0.035	ND
4-Chloro-3-methylphenol	1	mg/kg	0.035	ND
4-Chloroaniline	1	mg/kg	0.0094	ND
4-Chlorophenyl-phenylether	1	mg/kg	0.035	ND
4-Nitroaniline	1	mg/kg	0.035	ND
4-Nitrophenol	1	mg/kg	0.035	ND
Acenaphthene	1	mg/kg	0.035	ND
Acenaphthylene	1	mg/kg	0.035	ND
Acetophenone	1	mg/kg	0.035	ND
Anthracene	1	mg/kg	0.035	ND
Atrazine	1	mg/kg	0.035	ND
Benzaldehyde	1	mg/kg	0.035	ND
Benzo[a]anthracene	1	mg/kg	0.035	ND
Benzo[a]pyrene	1	mg/kg	0.035	0.041
Benzo[b]fluoranthene	1	mg/kg	0.035	0.053
Benzo[g,h,i]perylene	1	mg/kg	0.035	0.038
Benzo[k]fluoranthene	1	mg/kg	0.035	ND
bis(2-Chloroethoxy)methane	1	mg/kg	0.035	ND
bis(2-Chloroethyl)ether	1	mg/kg	0.013	ND
bis(2-Chloroisopropyl)ether	1	mg/kg	0.035	ND
bis(2-Ethylhexyl)phthalate	1	mg/kg	0.035	0.037
Butylbenzylphthalate	1	mg/kg	0.035	ND
Caprolactam	1	mg/kg	0.035	ND
Carbazole	1	mg/kg	0.035	ND
Chrysene	1	mg/kg	0.035	0.036
Dibenzo[a,h]anthracene	1	mg/kg	0.035	ND
Dibenzofuran	1	mg/kg	0.0090	ND
Diethylphthalate	1	mg/kg	0.035	ND
Dimethylphthalate	1	mg/kg	0.035	ND
Di-n-butylphthalate	1	mg/kg	0.016	0.027
Di-n-octylphthalate	1	mg/kg	0.035	ND
Fluoranthene	1	mg/kg	0.035	0.055
Fluorene	1	mg/kg	0.035	ND
Hexachlorobenzene	1	mg/kg	0.035	ND
Hexachlorobutadiene	1	mg/kg	0.035	ND
Hexachlorocyclopentadiene	1	mg/kg	0.12	ND
Hexachloroethane	1	mg/kg	0.035	ND
Indeno[1,2,3-cd]pyrene	1	mg/kg	0.035	ND
Isophorone	1	mg/kg	0.035	ND
Naphthalene	1	mg/kg	0.0087	ND

NOTE: Soil Results are reported to Dry Weight

Project #: 4090407

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Sample ID: SB-3-4-5_20240904

Lab#: AD46734-002

Matrix: Soil/Terracore

Collection Date: 9/4/2024

Receipt Date: 9/4/2024

Nitrobenzene	1	mg/kg	0.035	ND
N-Nitroso-di-n-propylamine	1	mg/kg	0.0097	ND
N-Nitrosodiphenylamine	1	mg/kg	0.035	ND
Pentachlorophenol	1	mg/kg	0.17	ND
Phenanthrene	1	mg/kg	0.035	ND
Phenol	1	mg/kg	0.035	ND
Pyrene	1	mg/kg	0.035	0.061

Semivolatile Organics + 15 (8270) Library Searches

Analyte	DF	Units	RT	Result
10-DEMETHYLSQUALENE	1	mg/kg	13.73	0.081J
3-Penten-2-one, 4-methyl-	1	mg/kg	3.65	1.1JAB
Heptane, 2,4-dimethyl-	1	mg/kg	3.94	0.077J
Heptane, 3,5-dimethyl-	1	mg/kg	4.1	0.21J
2-Pentanone, 4-hydroxy-4-methyl-	1	mg/kg	4.26	64JAB
unknown	1	mg/kg	4.94	0.21JB
unknown	1	mg/kg	5.07	0.16JB
Benzene, 1,2,4-trimethyl-	1	mg/kg	5.59	0.093J
unknown	1	mg/kg	5.95	0.16J
2,6-DIMETHYL-6-NITRO-2-HEPTEN-4-ONE	1	mg/kg	6.47	0.073J
unknown	1	mg/kg	6.71	0.13J
4-TOLUENESULFONAMIDE	1	mg/kg	8.94	0.093J
TotalSemiVolatileTic	1	mg/kg	NA	66J

TPH 8015D (C8-C44)

Analyte	DF	Units	RL	Result		
Total Petroleum Hydrocarbons	1	mg/kg	63	ND		
Surrogate	Conc.	Spike	Low Limit	High Limit	Recovery	Flags
O-Terphenyl	11.62	20	10	160	58	
Chlorobenzene	5.18	20	10	110	26	

Volatile Organics + 15 (8260)

Analyte	DF	Units	RL	Result
1,1,1-Trichloroethane	0.904	mg/kg	0.0019	ND
1,1,2,2-Tetrachloroethane	0.904	mg/kg	0.0019	ND
1,1,2-Trichloro-1,2,2-trifluoroethane	0.904	mg/kg	0.0019	ND
1,1,2-Trichloroethane	0.904	mg/kg	0.0019	ND
1,1-Dichloroethane	0.904	mg/kg	0.0019	ND
1,1-Dichloroethene	0.904	mg/kg	0.0019	ND
1,2,3-Trichlorobenzene	0.904	mg/kg	0.0019	ND
1,2,4-Trichlorobenzene	0.904	mg/kg	0.0019	ND
1,2-Dibromo-3-chloropropane	0.904	mg/kg	0.0019	ND
1,2-Dibromoethane	0.904	mg/kg	0.00057	ND
1,2-Dichlorobenzene	0.904	mg/kg	0.0019	ND
1,2-Dichloroethane	0.904	mg/kg	0.0019	ND
1,2-Dichloropropane	0.904	mg/kg	0.0019	ND
1,3-Dichlorobenzene	0.904	mg/kg	0.0019	ND
1,3-Dichloropropene (Total)	0.904	mg/kg	0.0019	ND
1,4-Dichlorobenzene	0.904	mg/kg	0.0019	ND
1,4-Dioxane	0.904	mg/kg	0.094	ND
2-Butanone	0.904	mg/kg	0.0019	ND
2-Hexanone	0.904	mg/kg	0.0019	ND
4-Methyl-2-pentanone	0.904	mg/kg	0.0019	ND
Acetone	0.904	mg/kg	0.0094	ND
Benzene	0.904	mg/kg	0.00094	ND
Bromochloromethane	0.904	mg/kg	0.0019	ND
Bromodichloromethane	0.904	mg/kg	0.0019	ND
Bromoform	0.904	mg/kg	0.0019	ND
Bromomethane	0.904	mg/kg	0.0019	ND
Carbon disulfide	0.904	mg/kg	0.0019	ND

NOTE: Soil Results are reported to Dry Weight

Project #: 4090407

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Sample ID: SB-3-4-5_20240904

Lab#: AD46734-002

Matrix: Soil/Terracore

Collection Date: 9/4/2024

Receipt Date: 9/4/2024

Carbon tetrachloride	0.904	mg/kg	0.0019	ND
Chlorobenzene	0.904	mg/kg	0.0019	ND
Chloroethane	0.904	mg/kg	0.0019	ND
Chloroform	0.904	mg/kg	0.0019	ND
Chloromethane	0.904	mg/kg	0.0019	ND
cis-1,2-Dichloroethene	0.904	mg/kg	0.0019	ND
cis-1,3-Dichloropropene	0.904	mg/kg	0.0019	ND
Cyclohexane	0.904	mg/kg	0.0019	ND
Dibromochloromethane	0.904	mg/kg	0.0019	ND
Dichlorodifluoromethane	0.904	mg/kg	0.0019	ND
Ethylbenzene	0.904	mg/kg	0.00094	ND
Isopropylbenzene	0.904	mg/kg	0.00094	ND
m&p-Xylenes	0.904	mg/kg	0.0013	ND
Methyl Acetate	0.904	mg/kg	0.0019	ND
Methylcyclohexane	0.904	mg/kg	0.0019	ND
Methylene chloride	0.904	mg/kg	0.0019	ND
Methyl-t-butyl ether	0.904	mg/kg	0.00094	ND
o-Xylene	0.904	mg/kg	0.00094	ND
Styrene	0.904	mg/kg	0.0019	ND
Tetrachloroethene	0.904	mg/kg	0.0019	ND
Toluene	0.904	mg/kg	0.00094	ND
trans-1,2-Dichloroethene	0.904	mg/kg	0.0019	ND
trans-1,3-Dichloropropene	0.904	mg/kg	0.0019	ND
Trichloroethene	0.904	mg/kg	0.0019	ND
Trichlorofluoromethane	0.904	mg/kg	0.0019	ND
Vinyl chloride	0.904	mg/kg	0.0019	ND
Xylenes (Total)	0.904	mg/kg	0.00094	ND

Volatile Organics + 15 (8260) Library Searches

Analyte	DF	Units	RT	Result
No Unknown Compounds Detected	0.904	mg/kg	NA	ND
TotalVolatileTic	0.904	mg/kg	NA	ND

Sample ID: SB-4_4-5_20240904

Lab#: AD46734-003

Matrix: Soil/Terracore

Collection Date: 9/4/2024

Receipt Date: 9/4/2024

% Solids SM2540G

Analyte	DF	Units	RL	Result
% Solids	1	percent		86

Ignitability (EPA 1030)

Analyte	DF	Units	RL	Result
Burning Rate (mm/sec)	1			NA
Flame Propagation (POS/NEG)	1			NEG
Ignitability (POS/NEG)	1			NEG

Mercury (Soil/Waste) 7471B

Analyte	DF	Units	RL	Result
Mercury	1	mg/kg	0.097	0.47

PCB 8082

Analyte	DF	Units	RL	Result		
Aroclor (Total)	2	mg/kg	0.058	3.0		
Aroclor-1016	2	mg/kg	0.058	ND		
Aroclor-1221	2	mg/kg	0.058	ND		
Aroclor-1232	2	mg/kg	0.058	ND		
Aroclor-1242	2	mg/kg	0.058	ND		
Aroclor-1248	2	mg/kg	0.058	ND		
Aroclor-1254	2	mg/kg	0.058	ND		
Aroclor-1260	2	mg/kg	0.058	3.0		
Aroclor-1262	2	mg/kg	0.058	ND		
Aroclor-1268	2	mg/kg	0.058	ND		
Surrogate	Conc.	Spike	Low Limit	High Limit	Recovery	Flags
TCMX-Surrogate	39.36	100	13	171	79	
TCMX-Surrogate	39.31	100	13	171	79	
DCB-Surrogate	44.11	100	10	186	88	
DCB-Surrogate	43.01	100	10	186	86	

pH 9045D

Analyte	DF	Units	RL	Result
pH	1	ph		9.1
Temperature	1	c		23.0

RCRA Metals ICP-MS 6020B

Analyte	DF	Units	RL	Result
Arsenic	1	mg/kg	0.23	9.7
Barium	1	mg/kg	0.58	96
Cadmium	1	mg/kg	0.23	0.65
Chromium	1	mg/kg	0.23	24
Lead	1	mg/kg	0.35	210
Selenium	1	mg/kg	1.2	1.4
Silver	1	mg/kg	0.23	ND

Reactive Cyanide

Analyte	DF	Units	RL	Result
Cyanide (Reactive)	1	mg/kg	0.50	ND

Reactive Sulfide

Analyte	DF	Units	RL	Result
Sulfide (Reactive)	1	mg/kg	100	ND

Semivolatile Organics + 15 (8270)

Analyte	DF	Units	RL	Result
1,1'-Biphenyl	60	mg/kg	2.3	ND

Sample ID: SB-4_4-5_20240904

Lab#: AD46734-003

Matrix: Soil/Terracore

Collection Date: 9/4/2024

Receipt Date: 9/4/2024

1,2,4,5-Tetrachlorobenzene	60	mg/kg	2.3	ND
1,2,4-Trichlorobenzene	60	mg/kg	2.3	ND
1,4-Dioxane	60	mg/kg	0.58	ND
2,3,4,6-Tetrachlorophenol	60	mg/kg	2.3	ND
2,4,5-Trichlorophenol	60	mg/kg	2.3	ND
2,4,6-Trichlorophenol	60	mg/kg	2.3	ND
2,4-Dichlorophenol	60	mg/kg	0.58	ND
2,4-Dimethylphenol	60	mg/kg	0.76	ND
2,4-Dinitrophenol	60	mg/kg	12	ND
2,4-Dinitrotoluene	60	mg/kg	2.3	ND
2,6-Dinitrotoluene	60	mg/kg	2.3	ND
2-Chloronaphthalene	60	mg/kg	2.3	ND
2-Chlorophenol	60	mg/kg	2.3	ND
2-Methylnaphthalene	60	mg/kg	2.3	7.3
2-Methylphenol	60	mg/kg	0.72	ND
2-Nitroaniline	60	mg/kg	2.3	ND
2-Nitrophenol	60	mg/kg	2.3	ND
3&4-Methylphenol	60	mg/kg	0.71	ND
3,3'-Dichlorobenzidine	60	mg/kg	2.3	ND
3-Nitroaniline	60	mg/kg	2.3	ND
4,6-Dinitro-2-methylphenol	60	mg/kg	12	ND
4-Bromophenyl-phenylether	60	mg/kg	2.3	ND
4-Chloro-3-methylphenol	60	mg/kg	2.3	ND
4-Chloroaniline	60	mg/kg	0.63	ND
4-Chlorophenyl-phenylether	60	mg/kg	2.3	ND
4-Nitroaniline	60	mg/kg	2.3	ND
4-Nitrophenol	60	mg/kg	2.3	ND
Acenaphthene	60	mg/kg	2.3	10
Acenaphthylene	60	mg/kg	2.3	27
Acetophenone	60	mg/kg	2.3	ND
Anthracene	60	mg/kg	2.3	41
Atrazine	60	mg/kg	2.3	ND
Benzaldehyde	60	mg/kg	2.3	ND
Benzo[a]anthracene	60	mg/kg	2.3	65
Benzo[a]pyrene	60	mg/kg	2.3	63
Benzo[b]fluoranthene	60	mg/kg	2.3	71
Benzo[g,h,i]perylene	60	mg/kg	2.3	27
Benzo[k]fluoranthene	60	mg/kg	2.3	30
bis(2-Chloroethoxy)methane	60	mg/kg	2.3	ND
bis(2-Chloroethyl)ether	60	mg/kg	0.89	ND
bis(2-Chloroisopropyl)ether	60	mg/kg	2.3	ND
bis(2-Ethylhexyl)phthalate	60	mg/kg	2.3	ND
Butylbenzylphthalate	60	mg/kg	2.3	ND
Caprolactam	60	mg/kg	2.3	ND
Carbazole	60	mg/kg	2.3	8.4
Chrysene	60	mg/kg	2.3	60
Dibenzo[a,h]anthracene	60	mg/kg	2.3	8.0
Dibenzofuran	60	mg/kg	0.60	12
Diethylphthalate	60	mg/kg	2.3	ND
Dimethylphthalate	60	mg/kg	2.3	ND
Di-n-butylphthalate	60	mg/kg	1.0	ND
Di-n-octylphthalate	60	mg/kg	2.3	ND
Fluoranthene	60	mg/kg	2.3	120
Fluorene	60	mg/kg	2.3	28
Hexachlorobenzene	60	mg/kg	2.3	ND
Hexachlorobutadiene	60	mg/kg	2.3	ND
Hexachlorocyclopentadiene	60	mg/kg	7.7	ND
Hexachloroethane	60	mg/kg	2.3	ND
Indeno[1,2,3-cd]pyrene	60	mg/kg	2.3	24
Isophorone	60	mg/kg	2.3	ND
Naphthalene	60	mg/kg	0.58	28

Sample ID: SB-4_4-5_20240904

Lab#: AD46734-003

Matrix: Soil/Terracore

Collection Date: 9/4/2024

Receipt Date: 9/4/2024

Nitrobenzene	60	mg/kg	2.3	ND
N-Nitroso-di-n-propylamine	60	mg/kg	0.65	ND
N-Nitrosodiphenylamine	60	mg/kg	2.3	ND
Pentachlorophenol	60	mg/kg	12	ND
Phenanthrene	60	mg/kg	2.3	120
Phenol	60	mg/kg	2.3	ND
Pyrene	60	mg/kg	2.3	120

Semivolatile Organics + 15 (8270) Library Searches

Analyte	DF	Units	RT	Result
Anthracene, 9-methyl-	60	mg/kg	10.33	16J
Anthracene, 2-methyl-	60	mg/kg	10.36	19J
Phenanthrene, 9-methyl-	60	mg/kg	10.41	8.4J
4H-Cyclopenta[def]phenanthrene	60	mg/kg	10.45	36J
2-PHENYLNAPHTHALENE	60	mg/kg	10.67	8.8J
Anthracene, 9,10-dimethyl-	60	mg/kg	10.96	13J
unknown	60	mg/kg	11.25	13J
Pyrene, 1-methyl-	60	mg/kg	11.8	9.3J
Perylene	60	mg/kg	14.17	17J
Benzo[e]pyrene	60	mg/kg	14.37	39J
Perylene	60	mg/kg	14.52	18J
unknown	60	mg/kg	14.7	15J
Benzene, 1,2,3,4-tetrachloro-5,6-dimeth	60	mg/kg	15.7	12J
2-Pentanone, 4-hydroxy-4-methyl-	60	mg/kg	4.31	41JAB
Dibenzothiophene	60	mg/kg	9.66	12J
TotalSemiVolatileTic	60	mg/kg	NA	280J

TPH 8015D (C8-C44)

Analyte	DF	Units	RL	Result		
Total Petroleum Hydrocarbons	3	mg/kg	210	4800		
Surrogate	Conc.	Spike	Low Limit	High Limit	Recovery	Flags
O-Terphenyl	3.55	20	10	160	53	
Chlorobenzene	2.45	20	10	110	37	

Volatile Organics + 15 (8260)

Analyte	DF	Units	RL	Result
1,1,1-Trichloroethane	90.4	mg/kg	0.11	ND
1,1,2,2-Tetrachloroethane	90.4	mg/kg	0.11	ND
1,1,2-Trichloro-1,2,2-trifluoroethane	90.4	mg/kg	0.11	ND
1,1,2-Trichloroethane	90.4	mg/kg	0.11	ND
1,1-Dichloroethane	90.4	mg/kg	0.11	ND
1,1-Dichloroethene	90.4	mg/kg	0.11	ND
1,2,3-Trichlorobenzene	90.4	mg/kg	0.11	ND
1,2,4-Trichlorobenzene	90.4	mg/kg	0.11	ND
1,2-Dibromo-3-chloropropane	90.4	mg/kg	0.11	ND
1,2-Dibromoethane	90.4	mg/kg	0.11	ND
1,2-Dichlorobenzene	90.4	mg/kg	0.11	ND
1,2-Dichloroethane	90.4	mg/kg	0.053	ND
1,2-Dichloropropane	90.4	mg/kg	0.11	ND
1,3-Dichlorobenzene	90.4	mg/kg	0.11	ND
1,3-Dichloropropene (Total)	90.4	mg/kg	0.11	ND
1,4-Dichlorobenzene	90.4	mg/kg	0.11	ND
1,4-Dioxane	90.4	mg/kg	5.3	ND
2-Butanone	90.4	mg/kg	0.11	ND
2-Hexanone	90.4	mg/kg	0.11	ND
4-Methyl-2-pentanone	90.4	mg/kg	0.11	ND
Acetone	90.4	mg/kg	0.53	ND
Benzene	90.4	mg/kg	0.053	0.44
Bromochloromethane	90.4	mg/kg	0.11	ND
Bromodichloromethane	90.4	mg/kg	0.11	ND

Sample ID: SB-4_4-5_20240904

Lab#: AD46734-003

Matrix: Soil/Terracore

Collection Date: 9/4/2024

Receipt Date: 9/4/2024

Bromoform	90.4	mg/kg	0.11	ND
Bromomethane	90.4	mg/kg	0.11	ND
Carbon disulfide	90.4	mg/kg	0.11	ND
Carbon tetrachloride	90.4	mg/kg	0.11	ND
Chlorobenzene	90.4	mg/kg	0.11	ND
Chloroethane	90.4	mg/kg	0.11	ND
Chloroform	90.4	mg/kg	0.11	ND
Chloromethane	90.4	mg/kg	0.11	ND
cis-1,2-Dichloroethene	90.4	mg/kg	0.11	ND
cis-1,3-Dichloropropene	90.4	mg/kg	0.11	ND
Cyclohexane	90.4	mg/kg	0.11	ND
Dibromochloromethane	90.4	mg/kg	0.11	ND
Dichlorodifluoromethane	90.4	mg/kg	0.11	ND
Ethylbenzene	90.4	mg/kg	0.11	0.26
Isopropylbenzene	90.4	mg/kg	0.11	ND
m&p-Xylenes	90.4	mg/kg	0.11	0.49
Methyl Acetate	90.4	mg/kg	0.11	0.25
Methylcyclohexane	90.4	mg/kg	0.11	ND
Methylene chloride	90.4	mg/kg	0.11	ND
Methyl-t-butyl ether	90.4	mg/kg	0.055	ND
o-Xylene	90.4	mg/kg	0.11	0.24
Styrene	90.4	mg/kg	0.11	ND
Tetrachloroethene	90.4	mg/kg	0.11	ND
Toluene	90.4	mg/kg	0.11	0.23
trans-1,2-Dichloroethene	90.4	mg/kg	0.11	ND
trans-1,3-Dichloropropene	90.4	mg/kg	0.11	ND
Trichloroethene	90.4	mg/kg	0.11	ND
Trichlorofluoromethane	90.4	mg/kg	0.11	ND
Vinyl chloride	90.4	mg/kg	0.11	ND
Xylenes (Total)	90.4	mg/kg	0.11	0.73

Volatile Organics + 15 (8260) Library Searches

Analyte	DF	Units	RT	Result
Benzene, 1,2,4-trimethyl-	90.4	mg/kg	7.69	0.40J
1H-Indene, 2,3-dihydro-	90.4	mg/kg	8.07	2.4J
1H-Indene, 2,3-dihydro-4-methyl-	90.4	mg/kg	8.85	0.66J
Azulene	90.4	mg/kg	9.25	15J
Benzo[b]thiophene	90.4	mg/kg	9.32	0.34J
TotalVolatileTic	90.4	mg/kg	NA	19J

Sample ID: SB1-SB-4_S_Waste

Lab#: AD46734-004

Matrix: Soil

Collection Date: 9/4/2024

Receipt Date: 9/4/2024

% Solids SM2540G

Analyte	DF	Units	RL	Result
% Solids	1	percent		92

Mercury (TCLP) 7470A

Analyte	DF	Units	RL	Result
Mercury	1	mg/l	0.00050	ND

TCLP Herbicides 8151

Analyte	DF	Units	RL	Result		
2,4-D	1	mg/l	0.0047	ND		
Silvex	1	mg/l	0.0048	ND		
Surrogate	Conc.	Spike	Low Limit	High Limit	Recovery	Flags
Dcaa-Surrogate	497.75	935.84	46	145	53	
Dcaa-Surrogate	692.53	935.84	46	145	74	

TCLP Metals 6010D

Analyte	DF	Units	RL	Result
Arsenic	1	mg/l	0.10	ND
Barium	1	mg/l	0.25	0.75
Cadmium	1	mg/l	0.050	ND
Chromium	1	mg/l	0.10	ND
Lead	1	mg/l	0.050	0.10
Selenium	1	mg/l	0.10	ND
Silver	1	mg/l	0.050	ND

TCLP Pesticides 8081

Analyte	DF	Units	RL	Result		
Chlordane (Technical)	1	mg/l	0.0010	ND		
Endrin	1	mg/l	0.00010	ND		
gamma-BHC	1	mg/l	0.00010	ND		
Heptachlor	1	mg/l	0.00010	ND		
Heptachlor Epoxide	1	mg/l	0.00010	ND		
Methoxychlor	1	mg/l	0.00010	ND		
Toxaphene	1	mg/l	0.0025	ND		
Surrogate	Conc.	Spike	Low Limit	High Limit	Recovery	Flags
TCMX-Surrogate	68.47	100	12	137	68	
TCMX-Surrogate	71.32	100	12	137	71	
DCB-Surrogate	79.49	100	13	160	79	
DCB-Surrogate	84.74	100	13	160	85	

TCLP Semivolatiles 8270

Analyte	DF	Units	RL	Result
2,4,5-Trichlorophenol	1	mg/l	0.0080	ND
2,4,6-Trichlorophenol	1	mg/l	0.0080	ND
2,4-Dinitrotoluene	1	mg/l	0.0080	ND
2-Methylphenol	1	mg/l	0.0023	ND
3&4-Methylphenol	1	mg/l	0.0022	ND
Hexachlorobenzene	1	mg/l	0.0080	ND
Hexachlorobutadiene	1	mg/l	0.0080	ND
Hexachloroethane	1	mg/l	0.0080	ND
Nitrobenzene	1	mg/l	0.0080	ND
Pentachlorophenol	1	mg/l	0.040	ND
Pyridine	1	mg/l	0.013	ND

TCLP Volatiles 8260

Analyte	DF	Units	RL	Result
1,1-Dichloroethene	50	mg/l	0.050	ND
1,2-Dichloroethane	50	mg/l	0.025	ND

Sample ID: SB1-SB-4_S_Waste

Lab#: AD46734-004

Matrix: Soil

Collection Date: 9/4/2024

Receipt Date: 9/4/2024

1,4-Dichlorobenzene	50	mg/l	0.050	ND
2-Butanone	50	mg/l	0.050	ND
Benzene	50	mg/l	0.025	0.20
Carbon tetrachloride	50	mg/l	0.050	ND
Chlorobenzene	50	mg/l	0.050	ND
Chloroform	50	mg/l	0.050	ND
Tetrachloroethene	50	mg/l	0.050	ND
Trichloroethene	50	mg/l	0.050	ND
Vinyl chloride	50	mg/l	0.050	ND

Hampton-Clarke, Inc. (WBE/DBE/SBE)

175 US Highway 46, STE D and 2 Madison Road, Fairfield, New Jersey 07004

Ph: 800-426-9992 | 973-244-9770 Fax: 973-244-9787

Service Center: 137-C Gailther Drive, Mount Laurel, New Jersey 08054

Ph (Service Center): 856-780-6057 Fax: 856-780-6056

HC

Hampton-Clarke

WBE/DBE/SBE 800-426-9992

A Women-Owned, Disadvantaged, Small Business Enterprise

CHAIN OF CUSTODY
RECORD

Project# (Lab Use Only)
4090407

Page ____ of ____

3) Reporting Requirements (Please Circle)

Turnaround

When Available:

1 Business Day (100%) *

2 Business Days (75%) *

3 Business Days (50%) *

4 Business Days (35%) *

5 Business Days (25%)

8 Business Days (Stand.)

Other:

Report Type

Summary

Results + QC (Waste)

Reduced:

[] NJ [] NY

[] PA [] Other

NJ Full / NY ASP CatB

NY ASP CatA

Electronic Data Deliv.

NJ Hazsite

Excel Reg. NJ / NY / PA

EnviroData

EquiS:

[] 4-File [] EZ

[] NYDEC

[] Region 2 or 5

Other:

* Expedited TAT Not Always Available. Please Check with Lab.

Customer Information

1a) Customer: AECOM

Address: 625 3rd Ave

NY NY

1b) Email/Cell/Fax/Ph: Eleanor.Vivaudo@AECOM

1c) Send Invoice to: Eleanor.Vivaudo

1d) Send Report to: SAJE

Project Information

2a) Project: Hudson Point Ave

2b) Project Mgr: Eleanor Vivaudo

2c) Project Location (City/State): Bronx, NY

2d) Quote/PO # (If Applicable):

FOR LAB
USE
ONLY

Batch #

AD46734

====> Check If Contingent <====

Matrix Codes

DW - Drinking Water S - Soil A - Air

GW - Ground Water SL - Sludge

WW - Waste Water OL - Oil

OT - Other (please specify under item 9, Comments)

Sample Type

Composite (C)

Grab (G)

5) Matrix

6) Sample

Date

Time

7) Analysis (specify methods & parameter lists)

NOGS: SVOCs

OCGS: Metals (SPLP)

PFAS

Full TUP

PFAS

8) # of Bottles

None

MeOH

En Core

NaOH

HCl

H2SO4

HNO3

Other:

9) Comments

10) Relinquished by:

Accepted by:

Date

Time

Comments, Notes, Special Requirements, HAZARDS

Indicate if low-level methods required to meet current groundwater standards (SPLP for soil):

BN or BNA (8270E SIM)

VOC (8260D SIM or 8011)

SPLP (BN, BNA, Metals)

1,4 Dioxane

Check if applicable:

Project-Specific Reporting Limits

High Contaminant Concentrations

NJ LSRP Project (also check boxes above/right)

For NJ LSRP projects, indicate which standards need to be met:

NJDEP GWQS

NJDEP SRS

NJDEP SPLP

Other (specify):

11) Sampler (print name): TS Malgieri

Date: 9/4/24

Additional Notes

Please note NUMBERED items. If not completed your analytical work may be delayed. A fee of \$5/sample will be assessed for storage should sample not be activated for any analysis.

Internal use: sampling plan (check box) HC [] or client [] FSP#

Cooler Temperature

2.8

Hampton-Clarke Report Of Analysis

Client: AECOM

HC Project #: 4091011

Project: Hunts Point Ave

Sample ID: MW-1-20240910

Lab#: AD46810-001

Matrix: Aqueous

Collection Date: 9/10/2024

Receipt Date: 9/10/2024

Carbonaceous BOD-5 Day (SM5210 B-16)

Analyte	DF	Units	RL	Result
Carbonaceous Bod, 5 Day	1	mg/l	1.0	3.2

Chloride (Water) 300.0

Analyte	DF	Units	RL	Result
Chloride	2	mg/l	4.0	32

Dissolved Cr (Hexavalent) 3500-Cr B11

Analyte	DF	Units	RL	Result
Cr (Hexavalent)	1	mg/l	0.020	ND

Flash Point 1010B D93-80

Analyte	DF	Units	RL	Result
Flash Point	1	deg. f		>141

Mercury (Water) 245.1

Analyte	DF	Units	RL	Result
Mercury	1	ug/l	0.20	ND

Metals-Five 200.8

Analyte	DF	Units	RL	Result
Cadmium	1	ug/l	1.0	ND
Copper	1	ug/l	10	12
Lead	1	ug/l	0.75	26
Nickel	1	ug/l	3.0	ND
Zinc	1	ug/l	25	29

Nitrate-N (Water) 300.0

Analyte	DF	Units	RL	Result
Nitrate	1	mg/l	1.0	ND

Nitrite-N (Aqueous) 300.0

Analyte	DF	Units	RL	Result
Nitrite	1	mg/l	1.0	ND

PCB 8082

Analyte	DF	Units	RL	Result
Aroclor (Total)	1	ug/l	0.25	ND
Aroclor-1016	1	ug/l	0.25	ND
Aroclor-1221	1	ug/l	0.25	ND
Aroclor-1232	1	ug/l	0.25	ND
Aroclor-1242	1	ug/l	0.25	ND
Aroclor-1248	1	ug/l	0.25	ND
Aroclor-1254	1	ug/l	0.25	ND
Aroclor-1260	1	ug/l	0.25	ND
Aroclor-1262	1	ug/l	0.25	ND
Aroclor-1268	1	ug/l	0.25	ND

Sample ID: MW-1-20240910

Lab#: AD46810-001

Matrix: Aqueous

Collection Date: 9/10/2024

Receipt Date: 9/10/2024

Surrogate	Conc.	Spike	Low Limit	High Limit	Recovery	Flags
TCMX-Surrogate	29.75	100	11	128	30	
TCMX-Surrogate	30.71	100	11	128	31	
DCB-Surrogate	46.85	100	11	144	47	
DCB-Surrogate	46.22	100	11	144	46	

pH (SM4500-H+ B-11)

Analyte	DF	Units	RL	Result
pH	1	ph		10
Temperature	1	c		22.9

Semivolatile Organics (no search) 625.1

Analyte	DF	Units	RL	Result		
1,2,4-Trichlorobenzene	1	ug/l	1.90	ND		
Naphthalene	1	ug/l	0.476	2.71		
Phenol	1	ug/l	1.90	ND		
Surrogate	Conc.	Spike	Low Limit	High Limit	Recovery	Flags
Terphenyl-d14	63.57	50	30	184	127	
Phenol-d5	35.58	100	10	133	36	
Nitrobenzene-d5	43.67	50	19	163	87	
2-Fluorophenol	52.78	100	10	131	53	
2-Fluorobiphenyl	43.88	50	23	154	88	
2,4,6-Tribromophenol	116.61	100	20	180	117	

SGT-HEM (Non-Polar Material) 1664B

Analyte	DF	Units	RL	Result
SGT-HEM (Non-Polar Material)	1	mg/l	5.0	ND

Total Solids (SM2540B-15)

Analyte	DF	Units	RL	Result
Total Solids @ 103-105 C	1	mg/l	40	240

Total Suspended Solids (SM2540D-15)

Analyte	DF	Units	RL	Result
Total Suspended Solids @ 103-105 C	1	mg/l	4.0	30

Volatile Organics (no search) 624.1

Analyte	DF	Units	RL	Result		
1,1,1-Trichloroethane	1	ug/l	1.00	ND		
1,4-Dichlorobenzene	1	ug/l	1.00	ND		
Benzene	1	ug/l	0.500	0.616		
Carbon tetrachloride	1	ug/l	1.00	ND		
Chloroform	1	ug/l	1.00	ND		
Ethylbenzene	1	ug/l	1.00	ND		
m&p-Xylenes	1	ug/l	1.00	ND		
Methyl-t-butyl ether	1	ug/l	0.525	ND		
o-Xylene	1	ug/l	1.00	ND		
Tetrachloroethene	1	ug/l	1.00	ND		
Toluene	1	ug/l	1.00	ND		
Xylenes (Total)	1	ug/l	1.00	ND		
Surrogate	Conc.	Spike	Low Limit	High Limit	Recovery	Flags
Toluene-d8	25.68	30	75	121	86	
Dibromofluoromethane	34.62	30	82	120	115	
Bromofluorobenzene	30.72	30	77	125	102	
1,2-Dichloroethane-d4	31.62	30	81	123	105	

Sample ID: MW-1_Waste
Lab#: AD46810-002
Matrix: Aqueous

Collection Date: 9/10/2024
Receipt Date: 9/10/2024

Flash Point 1010B D93-80

Analyte	DF	Units	RL	Result
Flash Point	1	deg. f		>141

Mercury (TCLP) 7470A

Analyte	DF	Units	RL	Result
Mercury	1	mg/l	0.00050	ND

pH (SM4500-H+ B-11)

Analyte	DF	Units	RL	Result
pH	1	ph		8.2
Temperature	1	c		23.0

Reactive Cyanide

Analyte	DF	Units	RL	Result
Cyanide (Reactive)	1	mg/kg	0.50	ND

Reactive Sulfide

Analyte	DF	Units	RL	Result
Sulfide (Reactive)	1	mg/kg	100	ND

TCLP Herbicides 8151

Analyte	DF	Units	RL	Result		
2,4-D	1	mg/l	0.0047	ND		
Silvex	1	mg/l	0.0048	ND		
Surrogate	Conc.	Spike	Low Limit	High Limit	Recovery	Flags
Dcaa-Surrogate	537.99	935.84	46	145	57	
Dcaa-Surrogate	828.82	935.84	46	145	89	

TCLP Metals 6010D

Analyte	DF	Units	RL	Result
Arsenic	1	mg/l	0.10	ND
Barium	1	mg/l	0.25	ND
Cadmium	1	mg/l	0.050	ND
Chromium	1	mg/l	0.10	ND
Lead	1	mg/l	0.050	ND
Selenium	1	mg/l	0.10	ND
Silver	1	mg/l	0.050	ND

TCLP Pesticides 8081

Analyte	DF	Units	RL	Result		
Chlordane (Technical)	1	mg/l	0.0010	ND		
Endrin	1	mg/l	0.00010	ND		
gamma-BHC	1	mg/l	0.00010	ND		
Heptachlor	1	mg/l	0.00010	ND		
Heptachlor Epoxide	1	mg/l	0.00010	ND		
Methoxychlor	1	mg/l	0.00010	ND		
Toxaphene	1	mg/l	0.0025	ND		
Surrogate	Conc.	Spike	Low Limit	High Limit	Recovery	Flags
TCMX-Surrogate	71.19	100	12	137	71	
TCMX-Surrogate	68.25	100	12	137	68	
DCB-Surrogate	79.00	100	13	160	79	
DCB-Surrogate	83.66	100	13	160	84	

TCLP Semivolatiles 8270

Analyte	DF	Units	RL	Result
2,4,5-Trichlorophenol	1	mg/l	0.0080	ND
2,4,6-Trichlorophenol	1	mg/l	0.0080	ND

Sample ID: MW-1_Waste**Lab#: AD46810-002****Matrix: Aqueous****Collection Date: 9/10/2024****Receipt Date: 9/10/2024**

2,4-Dinitrotoluene	1	mg/l	0.0080	ND
2-Methylphenol	1	mg/l	0.0023	ND
3&4-Methylphenol	1	mg/l	0.0022	ND
Hexachlorobenzene	1	mg/l	0.0080	ND
Hexachlorobutadiene	1	mg/l	0.0080	ND
Hexachloroethane	1	mg/l	0.0080	ND
Nitrobenzene	1	mg/l	0.0080	ND
Pentachlorophenol	1	mg/l	0.040	ND
Pyridine	1	mg/l	0.013	ND

TCLP Volatiles 8260

Analyte	DF	Units	RL	Result
1,1-Dichloroethene	1	mg/l	0.0010	ND
1,2-Dichloroethane	1	mg/l	0.00051	ND
1,4-Dichlorobenzene	1	mg/l	0.0010	ND
2-Butanone	1	mg/l	0.0010	ND
Benzene	1	mg/l	0.00050	ND
Carbon tetrachloride	1	mg/l	0.0010	ND
Chlorobenzene	1	mg/l	0.0010	ND
Chloroform	1	mg/l	0.0010	ND
Tetrachloroethene	1	mg/l	0.0010	ND
Trichloroethene	1	mg/l	0.0010	ND
Vinyl chloride	1	mg/l	0.0010	ND

Hampton-Clarke, Inc. (WBE/DBE/SBE)
175 US Highway 46, STE D and 2 Madison Road, Fairfield, New Jersey 07004
Ph: 800-426-9992 | 973-244-9770 Fax: 973-244-9787
Service Center: 137-C Gaither Drive, Mount Laurel, New Jersey 08054
Ph (Service Center): 856-780-6057 Fax: 856-780-6056
NELAC/NJ #07071 | PA #68-00463 | NY #11408 | CT #PH-0671 | KY #90124 | DE HSCA Approved
Customer Information
1a) Customer: AECOM
Address: 605 3rd Ave, New York, NY 10001
1b) Email/Cell/Fax/Ph: Eleanora Villalobos @ AECOM
1c) Send Invoice to: E. Villalobos
1d) Send Report to: E. Villalobos
Project Information
2a) Project: Hunts Point Ave
2b) Project Mgr: Eleanora Villalobos
2c) Project Location (City/State): Bronx, NY
2d) Quote/PO # (If Applicable): 1670908
Project# (Lab Use Only) 4091011
Page 1 of 1
3) Reporting Requirements (Please Circle)
Turnaround: When Available: 1 Business Day (100%) *
Report Type: Summary: Results + QC (Waste)
Electronic Data Deliv.: NJ Hazsite, Excel Reg. NJ / NY / PA, EnviroData, EQuIS: [] 4-File [] EZ, [] NYDEC, [] Region 2 or 5
Other: NJ Full / NY ASP CatB, NY ASP CatA
* Expedited TAT Not Always Available. Please Check with Lab.

FOR LAB USE ONLY ↓	====> Check If Contingent <====>					7) Analysis (specify methods & parameter lists)										<==== Check If Contingent <====																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																				
	Matrix Codes					Sample Type		Composite (C)	Grab (G)	VOCs, SVOCs	oil, petroleum PCB's	Metals, Hx, Cu, Pb	FAS's	Total Hx, organics Solids	CRD, Chlorine, Nitrogen, Nitrate, N	PFA																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																				</

10) Relinquished by: [Signature] Accepted by: [Signature] Date: 9/10/24 Time: 13:39
Comments, Notes, Special Requirements, HAZARDS
Indicate if low-level methods required to meet current groundwater standards (SPLP for soil):
[] BN or BNA (8270E SIM)
[] VOC (8260D SIM or 8011)
[] SPLP (BN, BNA, Metals)
[] 1,4 Dioxane
Check if applicable:
[] Project-Specific Reporting Limits
[] High Contaminant Concentrations
[] NJ LSRP Project (also check boxes above/right)
For NJ LSRP projects, indicate which standards need to be met:
[] NJDEP GWQS
[] NJDEP SRS
[] NJDEP SPLP
[] Other (specify):
Cooler Temperature: 2.8 3.1
11) Sampler (print name): TJ Malgouyres Date: 9/10/24
Additional Notes
Please note NUMBERED items. If not completed your analytical work may be delayed. A fee of \$5/sample will be assessed for storage should sample not be activated for any analysis.
Internal use: sampling plan (check box) HC [] or client [] FSP#

Hampton-Clarke Report Of Analysis

Client: AECOM

HC Project #: 4091011

Project: Hunts Point Ave

Sample ID: MW-1-20240910

Lab#: AD46810-001

Matrix: Aqueous

Collection Date: 9/10/2024

Receipt Date: 9/10/2024

Carbonaceous BOD-5 Day (SM5210 B-16)

Analyte	DF	Units	RL	Result
Carbonaceous Bod, 5 Day	1	mg/l	1.0	3.2

Chloride (Water) 300.0

Analyte	DF	Units	RL	Result
Chloride	2	mg/l	4.0	32

Dissolved Cr (Hexavalent) 3500-Cr B11

Analyte	DF	Units	RL	Result
Cr (Hexavalent)	1	mg/l	0.020	ND

Flash Point 1010B D93-80

Analyte	DF	Units	RL	Result
Flash Point	1	deg. f		>141

Mercury (Water) 245.1

Analyte	DF	Units	RL	Result
Mercury	1	ug/l	0.20	ND

Metals-Five 200.8

Analyte	DF	Units	RL	Result
Cadmium	1	ug/l	1.0	ND
Copper	1	ug/l	10	12
Lead	1	ug/l	0.75	26
Nickel	1	ug/l	3.0	ND
Zinc	1	ug/l	25	29

Nitrate-N (Water) 300.0

Analyte	DF	Units	RL	Result
Nitrate	1	mg/l	1.0	ND

Nitrite-N (Aqueous) 300.0

Analyte	DF	Units	RL	Result
Nitrite	1	mg/l	1.0	ND

PCB 8082

Analyte	DF	Units	RL	Result
Aroclor (Total)	1	ug/l	0.25	ND
Aroclor-1016	1	ug/l	0.25	ND
Aroclor-1221	1	ug/l	0.25	ND
Aroclor-1232	1	ug/l	0.25	ND
Aroclor-1242	1	ug/l	0.25	ND
Aroclor-1248	1	ug/l	0.25	ND
Aroclor-1254	1	ug/l	0.25	ND
Aroclor-1260	1	ug/l	0.25	ND
Aroclor-1262	1	ug/l	0.25	ND
Aroclor-1268	1	ug/l	0.25	ND

Sample ID: MW-1-20240910

Lab#: AD46810-001

Matrix: Aqueous

Collection Date: 9/10/2024

Receipt Date: 9/10/2024

Surrogate	Conc.	Spike	Low Limit	High Limit	Recovery	Flags
TCMX-Surrogate	29.75	100	11	128	30	
TCMX-Surrogate	30.71	100	11	128	31	
DCB-Surrogate	46.85	100	11	144	47	
DCB-Surrogate	46.22	100	11	144	46	

pH (SM4500-H+ B-11)

Analyte	DF	Units	RL	Result
pH	1	ph		10
Temperature	1	c		22.9

Semivolatile Organics (no search) 625.1

Analyte	DF	Units	RL	Result		
1,2,4-Trichlorobenzene	1	ug/l	1.90	ND		
Naphthalene	1	ug/l	0.476	2.71		
Phenol	1	ug/l	1.90	ND		
Surrogate	Conc.	Spike	Low Limit	High Limit	Recovery	Flags
Terphenyl-d14	63.57	50	30	184	127	
Phenol-d5	35.58	100	10	133	36	
Nitrobenzene-d5	43.67	50	19	163	87	
2-Fluorophenol	52.78	100	10	131	53	
2-Fluorobiphenyl	43.88	50	23	154	88	
2,4,6-Tribromophenol	116.61	100	20	180	117	

SGT-HEM (Non-Polar Material) 1664B

Analyte	DF	Units	RL	Result
SGT-HEM (Non-Polar Material)	1	mg/l	5.0	ND

Total Solids (SM2540B-15)

Analyte	DF	Units	RL	Result
Total Solids @ 103-105 C	1	mg/l	40	240

Total Suspended Solids (SM2540D-15)

Analyte	DF	Units	RL	Result
Total Suspended Solids @ 103-105 C	1	mg/l	4.0	30

Volatile Organics (no search) 624.1

Analyte	DF	Units	RL	Result		
1,1,1-Trichloroethane	1	ug/l	1.00	ND		
1,4-Dichlorobenzene	1	ug/l	1.00	ND		
Benzene	1	ug/l	0.500	0.616		
Carbon tetrachloride	1	ug/l	1.00	ND		
Chloroform	1	ug/l	1.00	ND		
Ethylbenzene	1	ug/l	1.00	ND		
m&p-Xylenes	1	ug/l	1.00	ND		
Methyl-t-butyl ether	1	ug/l	0.525	ND		
o-Xylene	1	ug/l	1.00	ND		
Tetrachloroethene	1	ug/l	1.00	ND		
Toluene	1	ug/l	1.00	ND		
Xylenes (Total)	1	ug/l	1.00	ND		
Surrogate	Conc.	Spike	Low Limit	High Limit	Recovery	Flags
Toluene-d8	25.68	30	75	121	86	
Dibromofluoromethane	34.62	30	82	120	115	
Bromofluorobenzene	30.72	30	77	125	102	
1,2-Dichloroethane-d4	31.62	30	81	123	105	

Sample ID: MW-1_Waste
Lab#: AD46810-002
Matrix: Aqueous

Collection Date: 9/10/2024
Receipt Date: 9/10/2024

Flash Point 1010B D93-80

Analyte	DF	Units	RL	Result
Flash Point	1	deg. f		>141

Mercury (TCLP) 7470A

Analyte	DF	Units	RL	Result
Mercury	1	mg/l	0.00050	ND

pH (SM4500-H+ B-11)

Analyte	DF	Units	RL	Result
pH	1	ph		8.2
Temperature	1	c		23.0

Reactive Cyanide

Analyte	DF	Units	RL	Result
Cyanide (Reactive)	1	mg/kg	0.50	ND

Reactive Sulfide

Analyte	DF	Units	RL	Result
Sulfide (Reactive)	1	mg/kg	100	ND

TCLP Herbicides 8151

Analyte	DF	Units	RL	Result		
2,4-D	1	mg/l	0.0047	ND		
Silvex	1	mg/l	0.0048	ND		
Surrogate	Conc.	Spike	Low Limit	High Limit	Recovery	Flags
Dcaa-Surrogate	537.99	935.84	46	145	57	
Dcaa-Surrogate	828.82	935.84	46	145	89	

TCLP Metals 6010D

Analyte	DF	Units	RL	Result
Arsenic	1	mg/l	0.10	ND
Barium	1	mg/l	0.25	ND
Cadmium	1	mg/l	0.050	ND
Chromium	1	mg/l	0.10	ND
Lead	1	mg/l	0.050	ND
Selenium	1	mg/l	0.10	ND
Silver	1	mg/l	0.050	ND

TCLP Pesticides 8081

Analyte	DF	Units	RL	Result		
Chlordane (Technical)	1	mg/l	0.0010	ND		
Endrin	1	mg/l	0.00010	ND		
gamma-BHC	1	mg/l	0.00010	ND		
Heptachlor	1	mg/l	0.00010	ND		
Heptachlor Epoxide	1	mg/l	0.00010	ND		
Methoxychlor	1	mg/l	0.00010	ND		
Toxaphene	1	mg/l	0.0025	ND		
Surrogate	Conc.	Spike	Low Limit	High Limit	Recovery	Flags
TCMX-Surrogate	71.19	100	12	137	71	
TCMX-Surrogate	68.25	100	12	137	68	
DCB-Surrogate	79.00	100	13	160	79	
DCB-Surrogate	83.66	100	13	160	84	

TCLP Semivolatiles 8270

Analyte	DF	Units	RL	Result
2,4,5-Trichlorophenol	1	mg/l	0.0080	ND
2,4,6-Trichlorophenol	1	mg/l	0.0080	ND

Sample ID: MW-1_Waste**Lab#: AD46810-002****Matrix: Aqueous****Collection Date: 9/10/2024****Receipt Date: 9/10/2024**

2,4-Dinitrotoluene	1	mg/l	0.0080	ND
2-Methylphenol	1	mg/l	0.0023	ND
3&4-Methylphenol	1	mg/l	0.0022	ND
Hexachlorobenzene	1	mg/l	0.0080	ND
Hexachlorobutadiene	1	mg/l	0.0080	ND
Hexachloroethane	1	mg/l	0.0080	ND
Nitrobenzene	1	mg/l	0.0080	ND
Pentachlorophenol	1	mg/l	0.040	ND
Pyridine	1	mg/l	0.013	ND

TCLP Volatiles 8260

Analyte	DF	Units	RL	Result
1,1-Dichloroethene	1	mg/l	0.0010	ND
1,2-Dichloroethane	1	mg/l	0.00051	ND
1,4-Dichlorobenzene	1	mg/l	0.0010	ND
2-Butanone	1	mg/l	0.0010	ND
Benzene	1	mg/l	0.00050	ND
Carbon tetrachloride	1	mg/l	0.0010	ND
Chlorobenzene	1	mg/l	0.0010	ND
Chloroform	1	mg/l	0.0010	ND
Tetrachloroethene	1	mg/l	0.0010	ND
Trichloroethene	1	mg/l	0.0010	ND
Vinyl chloride	1	mg/l	0.0010	ND

NELAC/NJ #07071 | PA #68-00463 | NY #11408 | CT #PH-0671 | KY #90124 | DE HSCA Approved

1a) Customer: AFCON
Address: 605 3rd Ave
New York, NY 10011

1b) Email/Cell/Fax/Pn: Eleanora.Villavardow@afcon.com

1c) Send Invoice to: E. Villavardow

1d) Send Report to: E. Villavardow

2a) Project: Hunts point Ave
2b) Project Mgr: Eleanor V.
2c) Project Location (City/State): Brook, NY
2d) Quote/PO # (If Applicable): 1670908

Electronic Data Deliv.

1 Business Day (100%) *
2 Business Days (75%) *
3 Business Days (50%) *
4 Business Days (35%) *

[] PA []

☐ 4-File ☐ EZ

NY ASP CatA

☐ Region 2 or 5

Other:

* Expedited TAT Not Always Available. Please Check with Lab.

==> Check If Contingent ==>

DW - Drinking Water **S** - Soil **A** - Air
GW - Ground Water **SL** - Sludge
WW - Waste Water **OL** - Oil
OT - Other (please specify under item 9, Comments)

**Sample
Type**

Composite (C)

Grab (G)

7) Analysis (specify methods & parameter lists)

VOCs, SOXs
 oil, tar, grease
 PCBs
 metals, hexachloro
 Elasto
 Total 183 species
 solids
 CBAO, Chlorine,
 Nitro, nitro, N
 PFA)

<=== Check If Contingent <===

8)

of Bottles

None
MeOH
En Core
NaOH
HCl
H ₂ SO ₄
HNO ₃

9) Comments

10) Relinquished by:

Accepted by:

Date _____

Time

Comments, Notes, Special Requirements, HAZARDS

Indicate if low-level methods required to meet current groundwater standards (SPLP for soil):

For NJ LSRP projects, indicate which standards need to be met:

BN or BNA (8270E SIM)
VOC (8260D SIM or 8011)
SPLP (BN, BNA, Metals)
1.4 Dioxane

☐	NJDEP GWQS
☐	NJDEP SRS
☐	NJDEP SPLP
☐	Other (specify):

Check if applicable:

Project-Specific Reporting Limits

High Contaminant Concentrations

NJ LSRP Project (also check boxes above/right)

Cooler Temperature

2.8 3.1

11) Sampler (print name): TJ Maloney

Date: 9/10/24

Additional Notes

Please note NUMBERED items. If not completed your analytical work may be delayed. A fee of \$5/sample will be assessed for storage should sample not be activated for any analysis.

Internal use: sampling plan (check box) HC [] or client [] FSP#

Sample Summary

Hampton Clarke-Veritech

Job No: JD96051

Hampton Clarke-Veritech, NY
Project No: Project# 4091211 COCID# 9277

Sample Number	Collected		Matrix		Client Sample ID
	Date	Time By	Received	Code Type	

This report contains results reported as ND = Not detected. The following applies:
Organics ND = Not detected above the MDL

JD96051-1	09/12/24	13:00	09/13/24	AQ	Equipment Blank	AD46860-001 RINSATE_20240912
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Report of Analysis

Page 1 of 3

Client Sample ID:	AD46860-001 RINSATE_20240912	Date Sampled:	09/12/24
Lab Sample ID:	JD96051-1	Date Received:	09/13/24
Matrix:	AQ - Equipment Blank	Percent Solids:	n/a
Method:	EPA 1633/1633 DRAFT EPA 1633		
Project:	Hampton Clarke-Veritech, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	1Q17452.D	1	09/20/24 14:15	SL	09/19/24 18:00	OP57903	T1Q217
Run #2							

	Initial Volume	Final Volume
Run #1	486 ml	5.0 ml
Run #2		

CAS No.	Compound	Result	RL	MDL	Units	Q
---------	----------	--------	----	-----	-------	---

PERFLUOROALKYL CARBOXYLIC ACIDS

375-22-4	Perfluorobutanoic acid	ND	0.0082	0.00096	ug/l	
2706-90-3	Perfluoropentanoic acid	ND	0.0041	0.00075	ug/l	
307-24-4	Perfluorohexanoic acid	ND	0.0021	0.00030	ug/l	
375-85-9	Perfluoroheptanoic acid	ND	0.0021	0.00051	ug/l	
335-67-1	Perfluorooctanoic acid	ND	0.0021	0.00077	ug/l	
375-95-1	Perfluorononanoic acid	ND	0.0021	0.00041	ug/l	
335-76-2	Perfluorodecanoic acid	ND	0.0021	0.00064	ug/l	
2058-94-8	Perfluoroundecanoic acid	ND	0.0021	0.00057	ug/l	
307-55-1	Perfluorododecanoic acid	ND	0.0021	0.00079	ug/l	
72629-94-8	Perfluorotridecanoic acid	ND	0.0021	0.00081	ug/l	
376-06-7	Perfluorotetradecanoic acid	ND	0.0021	0.00078	ug/l	

PERFLUOROALKYL SULFONIC ACIDS

375-73-5	Perfluorobutanesulfonic acid	ND	0.0021	0.00068	ug/l	
2706-91-4	Perfluoropentanesulfonic acid	ND	0.0021	0.0010	ug/l	
355-46-4	Perfluorohexanesulfonic acid	ND	0.0021	0.0011	ug/l	
375-92-8	Perfluoroheptanesulfonic acid	ND	0.0021	0.0010	ug/l	
1763-23-1	Perfluorooctanesulfonic acid	ND	0.0021	0.00044	ug/l	
68259-12-1	Perfluorononanesulfonic acid	ND	0.0021	0.0015	ug/l	
335-77-3	Perfluorodecanesulfonic acid	ND	0.0021	0.0011	ug/l	
79780-39-5	Perfluorododecanesulfonic aci	ND	0.0021	0.00041	ug/l	

FLUOROTELOMER SULFONIC ACIDS

757124-72-4	4:2 Fluorotelomer sulfonate	ND	0.0082	0.0023	ug/l	
27619-97-2	6:2 Fluorotelomer sulfonate	ND	0.0082	0.00094	ug/l	
39108-34-4	8:2 Fluorotelomer sulfonate	ND	0.0082	0.0015	ug/l	

PERFLUOROOCTANE SULFONAMIDES

754-91-6	PFOSA	ND	0.0021	0.00071	ug/l	
31506-32-8	MeFOSA	ND	0.0021	0.00066	ug/l	
4151-50-2	EtFOSA	ND	0.0021	0.00055	ug/l	

ND = Not detected MDL = Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

Report of Analysis

Page 2 of 3

Client Sample ID:	AD46860-001 RINSATE_20240912	Date Sampled:	09/12/24
Lab Sample ID:	JD96051-1	Date Received:	09/13/24
Matrix:	AQ - Equipment Blank	Percent Solids:	n/a
Method:	EPA 1633/1633 DRAFT EPA 1633		
Project:	Hampton Clarke-Veritech, NY		

CAS No.	Compound	Result	RL	MDL	Units	Q
---------	----------	--------	----	-----	-------	---

PERFLUOROOCTANE SULFONAMIDOACETIC ACIDS

2355-31-9	MeFOSAA	ND	0.0021	0.00052	ug/l	
2991-50-6	EtFOSAA	ND	0.0021	0.00094	ug/l	

PERFLUOROOCTANE SULFONAMIDO ETHANOLS

24448-09-7	MeFOSE	ND	0.021	0.0029	ug/l	
1691-99-2	EtFOSE	ND	0.021	0.0039	ug/l	

PER and POLYFLUOROETHER CARBOXYLIC ACIDS

13252-13-6	HFPO-DA (GenX)	ND	0.0082	0.0019	ug/l	
919005-14-4	ADONA	ND	0.0082	0.0013	ug/l	
377-73-1	PFMPA	ND	0.0041	0.00031	ug/l	
863090-89-5	PFMBA	ND	0.0041	0.00058	ug/l	
151772-58-6	NFDHA	ND	0.0041	0.0013	ug/l	

PER and POLYFLUOROETHER SULFONIC ACIDS

756426-58-1	9Cl-PF3ONS (F-53B Major)	ND	0.0082	0.0025	ug/l	
763051-92-9	11Cl-PF3OUdS (F-53B Minor)	ND	0.0082	0.0019	ug/l	
113507-82-7	PFEESA	ND	0.0041	0.00028	ug/l	

FLUOROTELOMER CARBOXYLIC ACIDS

356-02-5	3:3 Fluorotelomer carboxylate	ND	0.010	0.0025	ug/l	
914637-49-3	5:3 Fluorotelomer carboxylate	ND	0.051	0.0073	ug/l	
812-70-4	7:3 Fluorotelomer carboxylate	ND	0.051	0.0064	ug/l	

CAS No.	ID Standard Recoveries	Run# 1	Run# 2	Limits
	13C4-PFBA	94%		5-130%
	13C5-PFPeA	88%		40-130%
	13C5-PFHxA	93%		40-130%
	13C4-PFHpA	91%		40-130%
	13C8-PFOA	91%		40-130%
	13C9-PFNA	96%		40-130%
	13C6-PFDA	99%		40-130%
	13C7-PFUnDA	96%		30-130%
	13C2-PFDoDA	85%		10-130%
	13C2-PFTeDA	71%		10-130%
	13C3-PFBS	94%		40-135%
	13C3-PFHxS	96%		40-130%

ND = Not detected MDL = Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	AD46860-001 RINSATE_20240912	Date Sampled:	09/12/24
Lab Sample ID:	JD96051-1	Date Received:	09/13/24
Matrix:	AQ - Equipment Blank	Percent Solids:	n/a
Method:	EPA 1633/1633 DRAFT EPA 1633		
Project:	Hampton Clarke-Veritech, NY		

CAS No.	ID Standard Recoveries	Run# 1	Run# 2	Limits
	13C8-PFOS	90%		40-130%
	13C8-FOSA	88%		40-130%
	d3-MeFOSA	79%		10-130%
	d5-EtFOSA	79%		10-130%
	d3-MeFOSAA	97%		40-170%
	d5-EtFOSAA	92%		25-135%
	d7-MeFOSE	88%		10-130%
	d9-EtFOSE	89%		10-130%
	13C2-4:2FTS	100%		40-200%
	13C2-6:2FTS	109%		40-200%
	13C2-8:2FTS	85%		40-300%
	13C3-HFPO-DA	107%		40-130%

ND = Not detected

MDL = Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

Attachment 6

12/20

GENERATOR	NON-HAZARDOUS WASTE MANIFEST		1. Generator ID Number CES006	2. Page 1 of 1	3. Emergency Response Phone (877) 577-2669	4. Waste Tracking Number 580155512120			
	5. Generator's Name and Mailing Address Iroquois Pipeline Operating Company One Corporate Drive, Suite 600 SHELTON CT 06484 Generator's Phone: SHELTON CT 86484				Generator's Site Address (if different than mailing address) Iroquois Pipeline Operating Co 318 Hallett Street, BRONX NY 10474				
	6. Transporter 1 Company Name Republic Env Sys (Trans Group), LLC					U.S. EPA ID Number PAD982661381			
	7. Transporter 2 Company Name					U.S. EPA ID Number			
TRANSPORTER	8. Designated Facility Name and Site Address REPUBLIC ENV SYS (PA) LLC 2059 Sandstone Drive Facility's Phone: HATFIELD, PA 19340 (215) 822-8995					U.S. EPA ID Number PAD085690592			
	9. Waste Shipping Name and Description				10. Containers		11. Total Quantity	12. Unit Wt./Vol.	
					No.	Type			
	1. NON-RCRA, NON-DOT REGULATED MATERIAL JF 12-11-24					DM			
DESIGNATED FACILITY	2. NON-RCRA, NON-DOT REGULATED MATERIAL				xx1	DM	100 200	P	
	3. NON-RCRA, NON-DOT REGULATED MATERIAL				xx3	DM	600	P	
	4.								
	13. Special Handling Instructions and Additional Information (1) 2400043006-01 - NH Soil (SW-1, 2, 3) (2) 2400043007-00 - NH Soil Drow (NW1) (3) 2400043008-00 - NH Water (NW1) JF 12-11-24 (2) Ssgal ofm (3) Ssgal ofm - 2 of them Ssgal ofm - 1 of them								
14. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.									
INT'L	Generator's/Offeror's Printed/Typed Name x Raymond Hudson				Signature x [Signature]		Month 12	Day 11	Year 24
	15. International Shipments ☐ Import to U.S. ☐ Export from U.S.				Port of entry/exit: Date leaving U.S.:				
	Transporter Signature (for exports only):								
	16. Transporter Acknowledgment of Receipt of Materials								
DESIGNATED FACILITY	Transporter 1 Printed/Typed Name Jordan Flaven				Signature [Signature]		Month 12	Day 11	Year 24
	Transporter 2 Printed/Typed Name				Signature		Month	Day	Year
	17. Discrepancy								
	17a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection								
Manifest Reference Number:									
17b. Alternate Facility (or Generator)						U.S. EPA ID Number			
Facility's Phone:									
17c. Signature of Alternate Facility (or Generator)						Month	Day	Year	
18. Designated Facility Owner or Operator: Certification of receipt of materials covered by the manifest except as noted in Item 17a									
Printed/Typed Name JESS BOCKEL				Signature [Signature]		Month 12	Day 23	Year 24	

WASTE PROFILE FORM



Profile #: 2400043097 Revision #: 0

A: GENERATOR INFORMATION Name: Iroquois Pipeline Operating Company GEN #: 862664 EPA ID#: CESQG

Site Address: 310 Halleck Street, City: Bronx State : NY Zip : 10474

Mailing Address: One Corporate Drive, Suite 600 City: Shelton State : Connect Zip : 06484

Contact: Lyndsay Kresic Email: lyndsay_kresic@iroquois.com Phone: (203) 944-7019 Fax:

Manifest ER Phone #: (877) 577-2669 Generator Subpart P: ☐ Yes ☒ No Various Generator: ☐ Yes ☒ No State ID#:

Generator Status: ☐ LQG ☐ SQG ☒ VSQG/CESQG NAICS code(s)(primary reporting first): 488990

TSDF Approval List: ☐ Yes ☒ No Disposal Restrictions:

CUSTOMER/BILLING/BROKER INFORMATION Same as Generating Facility address: Customer #: 20139

Customer Name: Capitol Environmental Services Phone:

Address: BOX 9499 City: NEWARK State: DE Zip: 19714

Contact: Email: apayable@capitolenv.com Fax:

B: WASTE DESCRIPTION Waste Common Name: NH Soil Drum (MW1)

Process generating Waste (be specific): Investigation derived waste from the site. Contaminants of concern on the site are petroleum and trace PCB.

Form: W301 - Contaminated soil (usually from spill clean up, demolition, or remediation); see also W512

Source: G19 - Other one-time or intermittent processes (specify in comments)

Origin: 1 - Generated on-site from a product process or service activity

Unused Commercial Product: ☐ Yes ☒ No Spill Residue: ☐ Yes ☒ No Loosepack: ☐ Yes ☒ No Lab Pack: ☐ Yes ☒ No

Generator has provided the following: ☒ Analysis ☐ Formulary ☐ SDS ☐ Sample

C: PHYSICAL CHARACTERISTICS OF WASTE (@70°F)

Layers:	Physical State	Specific Gravity (water=1, oil<1, sol >1)	Viscosity (Low-water, Med-oil, High-Honey)
☐ Multi-layered	Solid %: 100	☐ Debris ☐ Monolith ☐ Powder	
☐ Bi-Layered	Sludge %: 0	☐ Compressed Gas	
☒ Single Layered	Free Liquid %: 0	Water %: 0 Pumpable: ☐ Yes ☒ No	Color: Brown
Odor: ☒ None ☐ Mild ☐ Strong	Description: NONE	Est. N/A Actual:	
pH: ☐ N/A ☐ ≤2.0 ☐ >2.01-4.00 ☒ 4.01 - 10.00 ☐ 10.01-12.49 ☐ ≥12.5	Actual:		
Liquid Flash Point: ☐ <73° F ☐ 73<100° F ☐ 100<140° F ☐ 140-200° F ☐ >200° F ☒ None	Actual:		☒ °C ☐ °F
BTU/lbs range: ☐ <2000 ☐ 2000-5000 ☐ >5001-10,000 ☐ >10,000	Boiling Point: ☐ ≤95° F ☐ >95° F	Halogens %: N/A	

D: CHEMICAL COMPOSITION OF WASTE

Constituent	Key	Min	Max	UOM	Constituent	Key	Min	Max	UOM
NH SOIL	=	100		%	POLYCHLORINATED BIPHENYLS	=	0.09		MG/K

E: ADDITIONAL INFORMATION:

PCB ☒ Yes ☐ No VOC (ppm) No selection TOC N/A

PCB TSCA Regulated ☐ Yes ☒ No Subject to Subpart CC: ☐ Yes ☒ No

CHECK ALL THAT MAY APPLY:	☐ Ammonia	☐ Asbestos, Friable
☐ Asbestos, Non-friable	☐ APHIS Waste	☐ CERCLA
☐ Dioxins	☐ Dust Hazard	☐ Flammable Solid
☐ Infectious	☐ Medical (sharps, needles)	☐ Organic Peroxide
☐ Oxidizer	☐ Pesticide/Herbicide	☐ PFAS/PFOA
☐ phenolics	☐ Profile Subpart P	☐ PUSO
☐ Radioactive	☐ RCRA Debris	

REACTIVITY:

☐ Cyanide Reactive ☐ Explosive

☐ Polymerizes ☐ Pyrophoric

☐ Reactive (Other)/Temp Sensitive

☐ Reactive Metals ☐ Shock Sensitive

☐ Sulfide Reactive ☐ Water Reactive

Others 0

F: USEPA / STATE / GENERATOR STATE WASTE IDENTIFICATION:

Federal Universal Waste: ☐ Yes ☒ No EPA Exemption ref

EPA Waste Code(s):

NONE

State Code(s):

PA507

State Regulated Waste: ☒ Yes ☐ No Generator State Universal Waste: ☐ Yes ☒ No WA Designation:

LANDFILL INFORMATION Waste Subject to Land Disposal Restrictions (LDR)? yes No

This waste is a ☐ Waste water (TOC<1%, TSS<1%) ☒ Non-waste water

IDENTIFY ALL UHC's IN THIS WASTESTREAM :

G: REGULATED CONSTITUENTS: Check any regulated constituent above regulatory limit and note value. Check source(s) used :

Source(s): ☐ Analytical ☒ Generator Knowledge ☐ SDS

METALS:	TCLP Limit (mg/l)				Range	UOM		TCLP Limit (mg/l)				Range	UOM
		Above	Below	Not Present					Above	Below	Not Present		
D004 Arsenic (As)	5.0	☐	☐	☒	N/A	None	Antimony (Sb)		☐	☐	☒	N/A	None
D005 Barium (Ba)	100.0	☐	☒	☐	0.32	TCLP(MG/L)	Beryllium (Be)		☐	☐	☒	N/A	None
D006 Cadmium (Cd)	1.0	☐	☐	☒	N/A	None	Hexavalent Chrome (Cr+6)		☐	☐	☒	N/A	None
D007 Chromium (Cr)	5.0	☐	☐	☒	N/A	None	Cobalt (Co)		☐	☐	☒	N/A	None
D008 Lead (Pb)	5.0	☐	☒	☐	0.14	TCLP(MG/L)	Copper (Cu)		☐	☐	☒	N/A	None
D009 Mercury (Hg)	0.2	☐	☐	☒	N/A	None	Nickel (Ni)		☐	☐	☒	N/A	None
D010 Selenium (Se)	1.0	☐	☐	☒	N/A	None	Thallium (Tl)		☐	☐	☒	N/A	None
D011 Silver (Ag)	5.0	☐	☐	☒	N/A	None	Vanadium (V)		☐	☐	☒	N/A	None
							Zinc (Zn)		☐	☐	☒	N/A	None

VOLATILES:	TCLP Limit (mg/l)				Range	UOM		TCLP Limit (mg/l)				Range	UOM
		Above	Below	Not Present					Above	Below	Not Present		
D018 Benzene	0.5	☐	☐	☒	N/A	None	D029 1,1-Dichloroethylene	0.7	☐	☐	☒	N/A	None
D019 Carbon Tetrachloride	0.5	☐	☐	☒	N/A	None	D035 Methyl ethyl ketone	200.0	☐	☐	☒	N/A	None
D021 Chlorobenzene	100.0	☐	☐	☒	N/A	None	D039 Tetrachloroethylene	0.7	☐	☐	☒	N/A	None
D022 Chloroform	6.0	☐	☐	☒	N/A	None	D040 Trichloroethylene	0.5	☐	☐	☒	N/A	None
D028 1,2-Dichloroethane	0.5	☐	☐	☒	N/A	None	D043 Vinyl Chloride	0.2	☐	☐	☒	N/A	None

PESTICIDE/HERBICIDES:	TCLP Limit (mg/l)				Range	UOM		TCLP Limit (mg/l)				Range	UOM
		Above	Below	Not Present					Above	Below	Not Present		
D012 Endrin	0.0	☐	☐	☒	N/A	None	D016 2,4-D	10.0	☐	☐	☒	N/A	None
D013 Lindane	0.4	☐	☐	☒	N/A	None	D017 2,4,5-TP (Silvex)	1.0	☐	☐	☒	N/A	None
D014 Methoxychlor	10.0	☐	☐	☒	N/A	None	D020 Chlordane	0.0	☐	☐	☒	N/A	None
D015 Toxaphene	0.5	☐	☐	☒	N/A	None	D031 Hepachlor (& it's epoxides)	0.0	☐	☐	☒	N/A	None

SEMI-VOLATILES:	TCLP Limit (mg/l)				Range	UOM		TCLP Limit (mg/l)				Range	UOM
		Above	Below	Not Present					Above	Below	Not Present		
D023 o-Cresol	200.0	☐	☐	☒	N/A	None	D033 Hexachlorobutadiene	0.5	☐	☐	☒	N/A	None
D024 m-Cresol	200.0	☐	☐	☒	N/A	None	D034 Hexachloroethane	3.0	☐	☐	☒	N/A	None
D025 p-Cresol	200.0	☐	☐	☒	N/A	None	D036 Nitrobenzene	2.0	☐	☐	☒	N/A	None
D026 Cresol (Total)	200.0	☐	☐	☒	N/A	None	D037 Pentachlorophenol	100.0	☐	☐	☒	N/A	None
D027 1,4-Dichlorobenzene	7.5	☐	☐	☒	N/A	None	D038 Pyridine	5.0	☐	☐	☒	N/A	None
D030 2,4-Dinitrotoluene	0.1	☐	☐	☒	N/A	None	D041 2,4,5-Trichlorophenol	400.0	☐	☐	☒	N/A	None
D032 Hexachlorobenzene	0.1	☐	☐	☒	N/A	None	D042 2,4,6-Trichlorophenol	2.0	☐	☐	☒	N/A	None

H: SHIPPING INFORMATION:

US DOT DESCRIPTION: USE THE FULL BASIC DESCRIPTION ON THE HAZARDOUS WASTE MANIFEST including Technical constituents:

Non-RCRA, Non-DOT Regulated Material,

Process Code(s):	LF01
Disposal Instructions/Comments:	

Method of Shipment:	☐ Bulk Liquid	☐ Bulk Solid	☒ Container (type/size):	55
Shipping Frequency	Average Shipment Quantity			
1Time				

GENERATOR CERTIFICATION

To the best of my knowledge and belief, I hereby warrant and represent that the information contained and submitted in the waste profile and all attached documents is true, accurate, and complete and that no material fact has been omitted as to make this misleading. I understand that others may rely on this information in the handling and processing of the waste material described herein. By signing this waste profile, I am certifying that I am authorized to sign such documentation on behalf of the generator.

<i>Lyndsay Kresic</i>	Lyndsay Kresic	Env. Analyst	11/13/2024
Authorized Signature	Authorized Printed Name	Title	Date

WASTE PROFILE FORM



Profile #: 2400043098 Revision #: 0

A: GENERATOR INFORMATION Name: Iroquois Pipeline Operating Company GEN #: 862664 EPA ID#: CESQG

Site Address: 310 Halleck Street, City: Bronx State : NY Zip : 10474

Mailing Address: One Corporate Drive, Suite 600 City: Shelton State : Connect Zip : 06484

Contact: Lyndsay Kresic Email: lyndsay_kresic@iroquois.com Phone: (203) 944-7019 Fax:

Manifest ER Phone #: (877) 577-2669 Generator Subpart P: ☐ Yes ☒ No Various Generator: ☐ Yes ☒ No State ID#:

Generator Status: ☐ LQG ☐ SQG ☒ VSQG/CESQG NAICS code(s)(primary reporting first): 488990

TSDF Approval List: ☐ Yes ☒ No Disposal Restrictions:

CUSTOMER/BILLING/BROKER INFORMATION Same as Generating Facility address: Customer #: 20139

Customer Name: Capitol Environmental Services Phone:

Address: BOX 9499 City: NEWARK State: DE Zip: 19714

Contact: Email: apayable@capitolenv.com Fax:

B: WASTE DESCRIPTION Waste Common Name: NH Water (MW1)

Process generating Waste (be specific): Investigation derived waste from the site. Contaminants of concern on the site are petroleum and trace PCB.

Form: W119 - Other inorganic liquid (specify in comments)

Source: G19 - Other one-time or intermittent processes (specify in comments)

Origin: 1 - Generated on-site from a product process or service activity

Unused Commercial Product: ☐ Yes ☒ No Spill Residue: ☐ Yes ☒ No Loosepack: ☐ Yes ☒ No Lab Pack: ☐ Yes ☒ No

Generator has provided the following: ☒ Analysis ☐ Formulary ☐ SDS ☐ Sample

C: PHYSICAL CHARACTERISTICS OF WASTE (@70°F)

Layers:	Physical State	Specific Gravity (water=1, oil<1, sol >1)	Viscosity (Low-water,Med-oil, High-Honey)
☐ Multi-layered	Solid %: 0	☐ Debris ☐ Monolith ☐ Powder	
☐ Bi-Layered	Sludge %: 0	☐ Compressed Gas	
☒ Single Layered	Free Liquid %: 100	Water %: 100 Pumpable: ☒ Yes ☐ No	Color: Varies
Odor: ☒ None ☐ Mild ☐ Strong	Description: NONE	Est. N/A Actual:	
pH: ☐ N/A ☐ ≤2.0 ☐ >2.01-4.00 ☒ 4.01 - 10.00 ☐ 10.01-12.49 ☐ ≥12.5	Actual:		
Liquid Flash Point: ☐ <73° F ☐ 73<100° F ☐ 100<140° F ☐ 140-200° F ☒ >200° F ☐ None	Actual:		☒ °C ☐ °F
BTU/lbs range: ☐ <2000 ☐ 2000-5000 ☐ >5001-10,000 ☐ >10,000	Boiling Point: ☐ ≤95° F ☐ >95° F	Halogens %: N/A	

D: CHEMICAL COMPOSITION OF WASTE

Constituent	Key	Min	Max	UOM
NH WATER	=	100		%

E: ADDITIONAL INFORMATION:

PCB ☐ Yes ☒ No VOC (ppm) No selection TOC N/A

PCB TSCA Regulated ☐ Yes ☒ No Subject to Subpart CC: ☐ Yes ☒ No

CHECK ALL THAT MAY APPLY:	☐ Ammonia	☐ Asbestos, Friable
☐ Asbestos, Non-friable	☐ APHIS Waste	☐ CERCLA
☐ Dioxins	☐ Dust Hazard	☐ Flammable Solid
☐ Infectious	☐ Medical (sharps,needles)	☐ Organic Peroxide
☐ Oxidizer	☐ Pesticide/Herbicide	☐ PFAS/PFOA
☐ phenolics	☐ Profile Subpart P	☐ PUSO
☐ Radioactive	☐ RCRA Debris	

REACTIVITY:

☐ Cyanide Reactive	☐ Explosive
☐ Polymerizes	☐ Pyrophoric
☐ Reactive (Other)/Temp Sensitive	
☐ Reactive Metals	☐ Shock Sensitive
☐ Sulfide Reactive	☐ Water Reactive

Others 0

F: USEPA / STATE / GENERATOR STATE WASTE IDENTIFICATION:

Federal Universal Waste: ☐ Yes ☒ No EPA Exemption ref

EPA Waste Code(s):

NONE

State Code(s):

PA422

State Regulated Waste: ☒ Yes ☐ No Generator State Universal Waste: ☐ Yes ☒ No WA Designation:

LANDFILL INFORMATION Waste Subject to Land Disposal Restrictions (LDR)? yes No

This waste is a ☒ Waste water (TOC<1%, TSS<1%) ☐ Non-waste water

IDENTIFY ALL UHC's IN THIS WASTESTREAM :

G: REGULATED CONSTITUENTS: Check any regulated constituent above regulatory limit and note value. Check source(s) used :

Source(s): ☒ Analytical ☒ Generator Knowledge ☐ SDS

METALS:	TCLP Limit (mg/l)				Range	UOM		TCLP Limit (mg/l)				Range	UOM
		Above	Below	Not Present					Above	Below	Not Present		
D004 Arsenic (As)	5.0	☐	☐	☒	N/A	None	Antimony (Sb)		☐	☐	☒	N/A	None
D005 Barium (Ba)	100.0	☐	☒	☐	.32	TCLP(MG/L)	Beryllium (Be)		☐	☐	☒	N/A	None
D006 Cadmium (Cd)	1.0	☐	☐	☒	N/A	None	Hexavalent Chrome (Cr+6)		☐	☐	☒	N/A	None
D007 Chromium (Cr)	5.0	☐	☐	☒	N/A	None	Cobalt (Co)		☐	☐	☒	N/A	None
D008 Lead (Pb)	5.0	☐	☒	☐	.14	TCLP(MG/L)	Copper (Cu)		☐	☐	☒	N/A	None
D009 Mercury (Hg)	0.2	☐	☐	☒	N/A	None	Nickel (Ni)		☐	☐	☒	N/A	None
D010 Selenium (Se)	1.0	☐	☐	☒	N/A	None	Thallium (Tl)		☐	☐	☒	N/A	None
D011 Silver (Ag)	5.0	☐	☐	☒	N/A	None	Vanadium (V)		☐	☐	☒	N/A	None
							Zinc (Zn)		☐	☐	☒	N/A	None

VOLATILES:	TCLP Limit (mg/l)				Range	UOM		TCLP Limit (mg/l)				Range	UOM
		Above	Below	Not Present					Above	Below	Not Present		
D018 Benzene	0.5	☐	☐	☒	N/A	None	D029 1,1-Dichloroethylene	0.7	☐	☐	☒	N/A	None
D019 Carbon Tetrachloride	0.5	☐	☐	☒	N/A	None	D035 Methyl ethyl ketone	200.0	☐	☐	☒	N/A	None
D021 Chlorobenzene	100.0	☐	☐	☒	N/A	None	D039 Tetrachloroethylene	0.7	☐	☐	☒	N/A	None
D022 Chloroform	6.0	☐	☐	☒	N/A	None	D040 Trichloroethylene	0.5	☐	☐	☒	N/A	None
D028 1,2-Dichloroethane	0.5	☐	☐	☒	N/A	None	D043 Vinyl Chloride	0.2	☐	☐	☒	N/A	None

PESTICIDE/HERBICIDES:	TCLP Limit (mg/l)				Range	UOM		TCLP Limit (mg/l)				Range	UOM
		Above	Below	Not Present					Above	Below	Not Present		
D012 Endrin	0.0	☐	☐	☒	N/A	None	D016 2,4-D	10.0	☐	☐	☒	N/A	None
D013 Lindane	0.4	☐	☐	☒	N/A	None	D017 2,4,5-TP (Silvex)	1.0	☐	☐	☒	N/A	None
D014 Methoxychlor	10.0	☐	☐	☒	N/A	None	D020 Chlordane	0.0	☐	☐	☒	N/A	None
D015 Toxaphene	0.5	☐	☐	☒	N/A	None	D031 Hepachlor (& it's epoxides)	0.0	☐	☐	☒	N/A	None

SEMI-VOLATILES:	TCLP Limit (mg/l)				Range	UOM		TCLP Limit (mg/l)				Range	UOM
		Above	Below	Not Present					Above	Below	Not Present		
D023 o-Cresol	200.0	☐	☐	☒	N/A	None	D033 Hexachlorobutadiene	0.5	☐	☐	☒	N/A	None
D024 m-Cresol	200.0	☐	☐	☒	N/A	None	D034 Hexachloroethane	3.0	☐	☐	☒	N/A	None
D025 p-Cresol	200.0	☐	☐	☒	N/A	None	D036 Nitrobenzene	2.0	☐	☐	☒	N/A	None
D026 Cresol (Total)	200.0	☐	☐	☒	N/A	None	D037 Pentachlorophenol	100.0	☐	☐	☒	N/A	None
D027 1,4-Dichlorobenzene	7.5	☐	☐	☒	N/A	None	D038 Pyridine	5.0	☐	☐	☒	N/A	None
D030 2,4-Dinitrotoluene	0.1	☐	☐	☒	N/A	None	D041 2,4,5-Trichlorophenol	400.0	☐	☐	☒	N/A	None
D032 Hexachlorobenzene	0.1	☐	☐	☒	N/A	None	D042 2,4,6-Trichlorophenol	2.0	☐	☐	☒	N/A	None

H: SHIPPING INFORMATION:

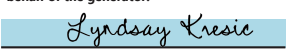
US DOT DESCRIPTION: USE THE FULL BASIC DESCRIPTION ON THE HAZARDOUS WASTE MANIFEST including Technical constituents:
Non-RCRA, Non-DOT Regulated Material,

Process Code(s):	WAT05		
Disposal Instructions/Comments:			

Method of Shipment:	☐ Bulk Liquid	☐ Bulk Solid	☒ Container (type/size):	55
Shipping Frequency	Average Shipment Quantity			
1Time				

GENERATOR CERTIFICATION

To the best of my knowledge and belief, I hereby warrant and represent that the information contained and submitted in the waste profile and all attached documents is true, accurate, and complete and that no material fact has been omitted as to make this misleading. I understand that others may rely on this information in the handling and processing of the waste material described herein. By signing this waste profile, I am certifying that I am authorized to sign such documentation on behalf of the generator.

	Lyndsay Kresic	Env. Analyst	11/13/2024
Authorized Signature	Authorized Printed Name	Title	Date

WASTE PROFILE FORM



Profile #: 2400043096 Revision #: 1

A: GENERATOR INFORMATION Name: Iroquois Pipeline Operating Company GEN #: 862664 EPA ID#: CESQG

Site Address: 310 Halleck Street, City: Bronx State : NY Zip : 10474

Mailing Address: One Corporate Drive, Suite 600 City: Shelton State : Connect Zip : 06484

Contact: Lyndsay Kresic Email: lyndsay_kresic@iroquois.com Phone: (203) 944-7019 Fax:

Manifest ER Phone #: (877) 577-2669 Generator Subpart P: ☐ Yes ☒ No Various Generator: ☐ Yes ☒ No State ID#:

Generator Status: ☐ LQG ☐ SQG ☒ VSQG/CESQG NAICS code(s)(primary reporting first): 488990

TSDF Approval List: ☐ Yes ☒ No Disposal Restrictions:

CUSTOMER/BILLING/BROKER INFORMATION Same as Generating Facility address: Customer #: 20139

Customer Name: Capitol Environmental Services Phone:

Address: BOX 9499 City: NEWARK State: DE Zip: 19714

Contact: Email: apayable@capitolenv.com Fax:

B: WASTE DESCRIPTION Waste Common Name: NH Soil (SB-1,-2,-3)

Process generating Waste (be specific): Investigation derived waste from the site. Contaminants of concern on the site are petroleum and trace PCB.

Form: W301 - Contaminated soil (usually from spill clean up, demolition, or remediation); see also W512

Source: G19 - Other one-time or intermittent processes (specify in comments)

Origin: 1 - Generated on-site from a product process or service activity

Unused Commercial Product: ☐ Yes ☒ No Spill Residue: ☐ Yes ☒ No Loosepack: ☐ Yes ☒ No Lab Pack: ☐ Yes ☒ No

Generator has provided the following: ☒ Analysis ☐ Formulary ☐ SDS ☐ Sample

C: PHYSICAL CHARACTERISTICS OF WASTE (@70°F)

Layers:	Physical State	Specific Gravity (water=1, oil<1, sol >1)	Viscosity (Low-water,Med-oil, High-Honey)
☐ Multi-layered	Solid %: 100	☐ Debris ☐ Monolith ☐ Powder	
☐ Bi-Layered	Sludge %: 0	☐ Compressed Gas	
☒ Single Layered	Free Liquid %: 0	Water %: 0 Pumpable: ☐ Yes ☒ No	Color: Brown
Odor: ☒ None ☐ Mild ☐ Strong	Description: NONE	Est. N/A Actual:	
pH: ☐ N/A ☐ ≤2.0 ☐ >2.01-4.00 ☒ 4.01 - 10.00 ☐ 10.01-12.49 ☐ ≥12.5	Actual:		
Liquid Flash Point: ☐ <73° F ☐ 73<100° F ☐ 100<140° F ☐ 140-200° F ☐ >200° F ☒ None	Actual:		☒ °C ☐ °F
BTU/lbs range: ☐ <2000 ☐ 2000-5000 ☐ >5001-10,000 ☐ >10,000	Boiling Point: ☐ ≤95° F ☐ >95° F	Halogens %: N/A	

D: CHEMICAL COMPOSITION OF WASTE

Constituent	Key	Min	Max	UOM	Constituent	Key	Min	Max	UOM
NH SOIL	=	100		%	POLYCHLORINATED BIPHENYLS	=	0.22		MG/K

E: ADDITIONAL INFORMATION:

PCB ☒ Yes ☐ No VOC (ppm) No selection TOC N/A

PCB TSCA Regulated ☐ Yes ☒ No Subject to Subpart CC: ☐ Yes ☒ No

CHECK ALL THAT MAY APPLY:	☐ Ammonia	☐ Asbestos, Friable
☐ Asbestos, Non-friable	☐ APHIS Waste	☐ CERCLA
☐ Dioxins	☐ Dust Hazard	☐ Flammable Solid
☐ Infectious	☐ Medical (sharps,needles)	☐ Organic Peroxide
☐ Oxidizer	☐ Pesticide/Herbicide	☐ PFAS/PFOA
☐ phenolics	☐ Profile Subpart P	☐ PUSO
☐ Radioactive	☐ RCRA Debris	

REACTIVITY:

☐ Cyanide Reactive	☐ Explosive
☐ Polymerizes	☐ Pyrophoric
☐ Reactive (Other)/Temp Sensitive	
☐ Reactive Metals	☐ Shock Sensitive
☐ Sulfide Reactive	☐ Water Reactive

Others 0

F: USEPA / STATE / GENERATOR STATE WASTE IDENTIFICATION:

Federal Universal Waste: ☐ Yes ☒ No EPA Exemption ref

EPA Waste Code(s):

NONE

State Code(s):

PA507

State Regulated Waste: ☒ Yes ☐ No Generator State Universal Waste: ☐ Yes ☒ No WA Designation:

LANDFILL INFORMATION Waste Subject to Land Disposal Restrictions (LDR)? yes No

This waste is a ☐ Waste water (TOC<1%, TSS<1%) ☒ Non-waste water

IDENTIFY ALL UHC's IN THIS WASTESTREAM :

G: REGULATED CONSTITUENTS: Check any regulated constituent above regulatory limit and note value. Check source(s) used :

Source(s): ☒ Analytical ☒ Generator Knowledge ☐ SDS

METALS:	TCLP Limit (mg/l)	Above	Below	Not Present	Range	UOM		TCLP Limit (mg/l)	Above	Below	Not Present	Range	UOM
D004 Arsenic (As)	5.0	☐	☐	☒	N/A	None	Antimony (Sb)		☐	☐	☒	N/A	None
D005 Barium (Ba)	100.0	☐	☒	☐	.75	TCLP(MG/L)	Beryllium (Be)		☐	☐	☒	N/A	None
D006 Cadmium (Cd)	1.0	☐	☐	☒	N/A	None	Hexavalent Chrome (Cr+6)		☐	☐	☒	N/A	None
D007 Chromium (Cr)	5.0	☐	☐	☒	N/A	None	Cobalt (Co)		☐	☐	☒	N/A	None
D008 Lead (Pb)	5.0	☐	☒	☐	.1	TCLP(MG/L)	Copper (Cu)		☐	☐	☒	N/A	None
D009 Mercury (Hg)	0.2	☐	☐	☒	N/A	None	Nickel (Ni)		☐	☐	☒	N/A	None
D010 Selenium (Se)	1.0	☐	☐	☒	N/A	None	Thallium (Tl)		☐	☐	☒	N/A	None
D011 Silver (Ag)	5.0	☐	☐	☒	N/A	None	Vanadium (V)		☐	☐	☒	N/A	None
							Zinc (Zn)		☐	☐	☒	N/A	None

VOLATILES:	TCLP Limit (mg/l)	Above	Below	Not Present	Range	UOM		TCLP Limit (mg/l)	Above	Below	Not Present	Range	UOM
D018 Benzene	0.5	☐	☐	☒	N/A	None	D029 1,1-Dichloroethylene	0.7	☐	☐	☒	N/A	None
D019 Carbon Tetrachloride	0.5	☐	☐	☒	N/A	None	D035 Methyl ethyl ketone	200.0	☐	☐	☒	N/A	None
D021 Chlorobenzene	100.0	☐	☐	☒	N/A	None	D039 Tetrachloroethylene	0.7	☐	☐	☒	N/A	None
D022 Chloroform	6.0	☐	☐	☒	N/A	None	D040 Trichloroethylene	0.5	☐	☐	☒	N/A	None
D028 1,2-Dichloroethane	0.5	☐	☐	☒	N/A	None	D043 Vinyl Chloride	0.2	☐	☐	☒	N/A	None

PESTICIDE/HERBICIDES:	TCLP Limit (mg/l)	Above	Below	Not Present	Range	UOM		TCLP Limit (mg/l)	Above	Below	Not Present	Range	UOM
D012 Endrin	0.0	☐	☐	☒	N/A	None	D016 2,4-D	10.0	☐	☐	☒	N/A	None
D013 Lindane	0.4	☐	☐	☒	N/A	None	D017 2,4,5-TP (Silvex)	1.0	☐	☐	☒	N/A	None
D014 Methoxychlor	10.0	☐	☐	☒	N/A	None	D020 Chlordane	0.0	☐	☐	☒	N/A	None
D015 Toxaphene	0.5	☐	☐	☒	N/A	None	D031 Hepachlor (& it's epoxides)	0.0	☐	☐	☒	N/A	None

SEMI-VOLATILES:	TCLP Limit (mg/l)	Above	Below	Not Present	Range	UOM		TCLP Limit (mg/l)	Above	Below	Not Present	Range	UOM
D023 o-Cresol	200.0	☐	☐	☒	N/A	None	D033 Hexachlorobutadiene	0.5	☐	☐	☒	N/A	None
D024 m-Cresol	200.0	☐	☐	☒	N/A	None	D034 Hexachloroethane	3.0	☐	☐	☒	N/A	None
D025 p-Cresol	200.0	☐	☐	☒	N/A	None	D036 Nitrobenzene	2.0	☐	☐	☒	N/A	None
D026 Cresol (Total)	200.0	☐	☐	☒	N/A	None	D037 Pentachlorophenol	100.0	☐	☐	☒	N/A	None
D027 1,4-Dichlorobenzene	7.5	☐	☐	☒	N/A	None	D038 Pyridine	5.0	☐	☐	☒	N/A	None
D030 2,4-Dinitrotoluene	0.1	☐	☐	☒	N/A	None	D041 2,4,5-Trichlorophenol	400.0	☐	☐	☒	N/A	None
D032 Hexachlorobenzene	0.1	☐	☐	☒	N/A	None	D042 2,4,6-Trichlorophenol	2.0	☐	☐	☒	N/A	None

H: SHIPPING INFORMATION:

US DOT DESCRIPTION: USE THE FULL BASIC DESCRIPTION ON THE HAZARDOUS WASTE MANIFEST including Technical constituents:
Non-RCRA, Non-DOT Regulated Material,

Process Code(s):	LF01
Disposal Instructions/Comments:	

Method of Shipment:	☐ Bulk Liquid	☐ Bulk Solid	☒ Container (type/size):	55
Shipping Frequency	Average Shipment Quantity			
1Time				

GENERATOR CERTIFICATION

To the best of my knowledge and belief, I hereby warrant and represent that the information contained and submitted in the waste profile and all attached documents is true, accurate, and complete and that no material fact has been omitted as to make this misleading. I understand that others may rely on this information in the handling and processing of the waste material described herein. By signing this waste profile, I am certifying that I am authorized to sign such documentation on behalf of the generator.

<i>Lyndsay Kresic</i>	Lyndsay Kresic	Env. Analyst	11/13/2024
Authorized Signature	Authorized Printed Name	Title	Date

ATTACHMENT 2

Photo Index
Hunts Point Compressor Station Site
Bronx, NY
Annual Site Inspection

November 22, 2024

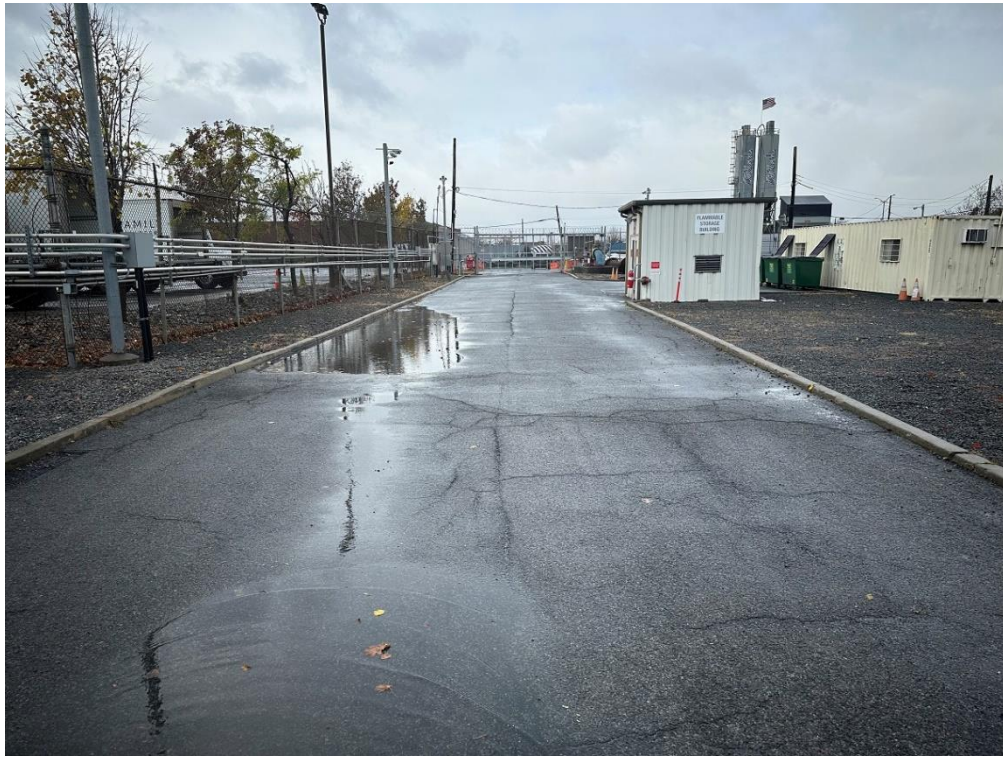


Photo 1: Western Gate and Entrance to Con Edison Property



Photo 2: Compressor Building on Con Edison Property (Facing West)



Photo 3: Northern Area of Iroquois Property (Facing East)



Photo 4: Iroquois Property Roadway (Facing East)



Photo 5: Gravel Cover on Con Edison Property (Facing Southwest)



Photo 6: Gravel Cover on Con Edison Property (Facing Southeast)



Photo 7: Gravel Cover on Con Edison Property (Facing North)

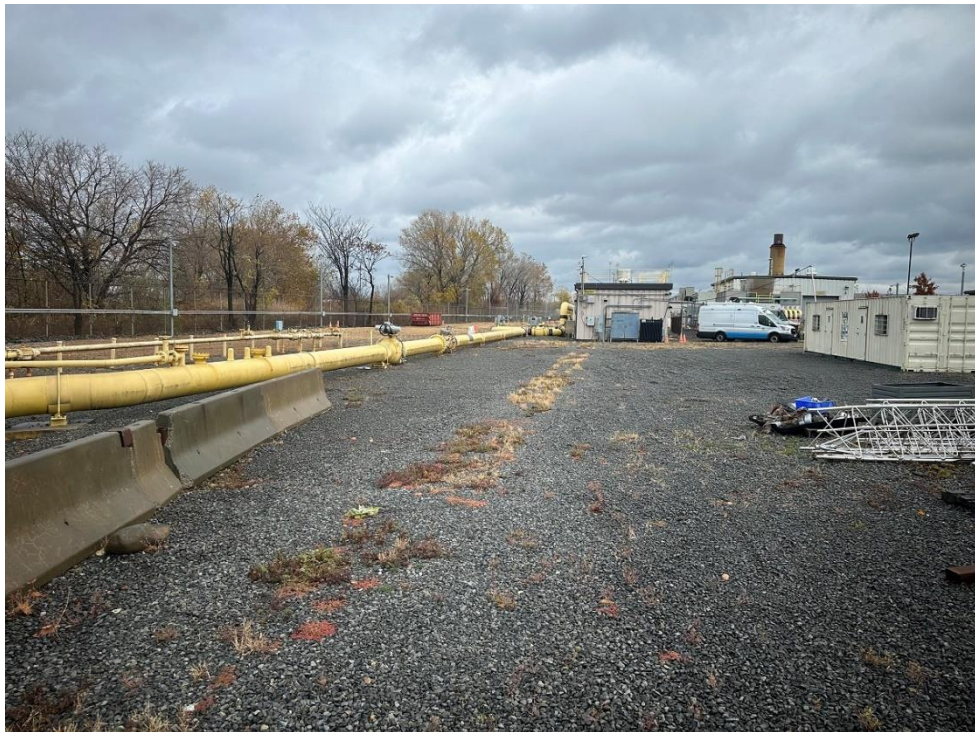


Photo 8: Gravel Cover on Con Edison Property (Facing East)



Photo 9: Gravel Cover on Con Edison Property (Facing West)



Photo 10: Gravel Cover on Con Edison Property (Facing South)

ATTACHMENT 3



Enclosure 2
NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION
Site Management Periodic Review Report Notice
Institutional and Engineering Controls Certification Form



Site Details

Box 1

Site No. **V00605**

Site Name **CE - Gas Compressor Station**

Site Address: Food Center Drive Zip Code: 10474-
City/Town: Bronx
County: Bronx
Site Acreage: 3.500

Reporting Period: December 06, 2023 to November 22, 2024

YES NO

1. Is the information above correct? ☒ ☐

If NO, include handwritten above or on a separate sheet.

2. Has some or all of the site property been sold, subdivided, merged, or undergone a tax map amendment during this Reporting Period? ☐ ☒

3. Has there been any change of use at the site during this Reporting Period (see 6NYCRR 375-1.11(d))? ☐ ☒

4. Have any federal, state, and/or local permits (e.g., building, discharge) been issued for or at the property during this Reporting Period? ☐ ☒

If you answered YES to questions 2 thru 4, include documentation or evidence that documentation has been previously submitted with this certification form.

5. Is the site currently undergoing development? ☐ ☒

Box 2

YES NO

6. Is the current site use consistent with the use(s) listed below? ☒ ☐
Industrial

7. Are all ICs in place and functioning as designed? ☒ ☐

**IF THE ANSWER TO EITHER QUESTION 6 OR 7 IS NO, sign and date below and
DO NOT COMPLETE THE REST OF THIS FORM. Otherwise continue.**

A Corrective Measures Work Plan must be submitted along with this form to address these issues.

Signature of Owner, Remedial Party or Designated Representative

Date

Description of Institutional ControlsParcel**27810400**Owner

Consolidated Edison Company of New York

Institutional ControlGround Water Use Restriction
Soil Management Plan
Landuse Restriction

The institutional control is in the form of a Declaration of Covenants and Restrictions for the controlled property that:

- requires the remedial party or site owner to complete and submit to the Department a periodic certification of institutional and engineering controls in accordance with Part 375-1.8 (h)(3);
- allows the use and development of the controlled property for industrial uses as defined by Part 375-1.8(g), although land use is subject to local zoning laws;
- restricts the use of groundwater as a source of potable or process water, without necessary water quality treatment as determined by the NYSDOH or NYCDOH; and
- requires compliance with the Department-approved Site Management Plan.

Description of Engineering ControlsParcel**27810400**Engineering ControlCover System
Subsurface Barriers
Fencing/Access Control

The engineering controls include:

1. A cover system consisting of 6 inches of gravel and 3 feet of clean soil in the eastern portion of the site, and a 6-inch gravel layer in western portion of the site.

Periodic Review Report (PRR) Certification Statements

1. I certify by checking "YES" below that:

a) the Periodic Review report and all attachments were prepared under the direction of, and reviewed by, the party making the Engineering Control certification;

b) to the best of my knowledge and belief, the work and conclusions described in this certification are in accordance with the requirements of the site remedial program, and generally accepted engineering practices; and the information presented is accurate and complete.

YES NO

☒ ☐

2. For each Engineering control listed in Box 4, I certify by checking "YES" below that all of the following statements are true:

(a) The Engineering Control(s) employed at this site is unchanged since the date that the Control was put in-place, or was last approved by the Department;

(b) nothing has occurred that would impair the ability of such Control, to protect public health and the environment;

(c) access to the site will continue to be provided to the Department, to evaluate the remedy, including access to evaluate the continued maintenance of this Control;

(d) nothing has occurred that would constitute a violation or failure to comply with the Site Management Plan for this Control; and

(e) if a financial assurance mechanism is required by the oversight document for the site, the mechanism remains valid and sufficient for its intended purpose established in the document.

YES NO

☒ ☐

**IF THE ANSWER TO QUESTION 2 IS NO, sign and date below and
DO NOT COMPLETE THE REST OF THIS FORM. Otherwise continue.**

A Corrective Measures Work Plan must be submitted along with this form to address these issues.

Signature of Owner, Remedial Party or Designated Representative

Date

IC CERTIFICATIONS
SITE NO. V00605

Box 6

SITE OWNER OR DESIGNATED REPRESENTATIVE SIGNATURE

I certify that all information and statements in Boxes 1,2, and 3 are true. I understand that a false statement made herein is punishable as a Class "A" misdemeanor, pursuant to Section 210.45 of the Penal Law.

I Melissa Abt at Con Edison 31-01 20th Ave Bldg 136, L.I.C., NY 11105,
print name print business address

am certifying as Owner (Owner or Remedial Party)

for the Site named in the Site Details Section of this form.



12/30/2024

Signature of Owner, Remedial Party, or Designated Representative
Rendering Certification

Date

EC CERTIFICATIONS

Box 7

Qualified Environmental Professional Signature

I certify that all information in Boxes 4 and 5 are true. I understand that a false statement made herein is punishable as a Class "A" misdemeanor, pursuant to Section 210.45 of the Penal Law.

I Daniel Martoccia of Parsons at 1011 US-22W, Bridgewater, NJ 08807,
print name print business address

am certifying as a Qualified Environmental Professional for the Owner
(Owner or Remedial Party)



Signature of Qualified Environmental Professional, for
the Owner or Remedial Party, Rendering Certification



Stamp
(Required for PE)

12/20/24

Date