ANALYTICAL REPORT

May 15, 2025

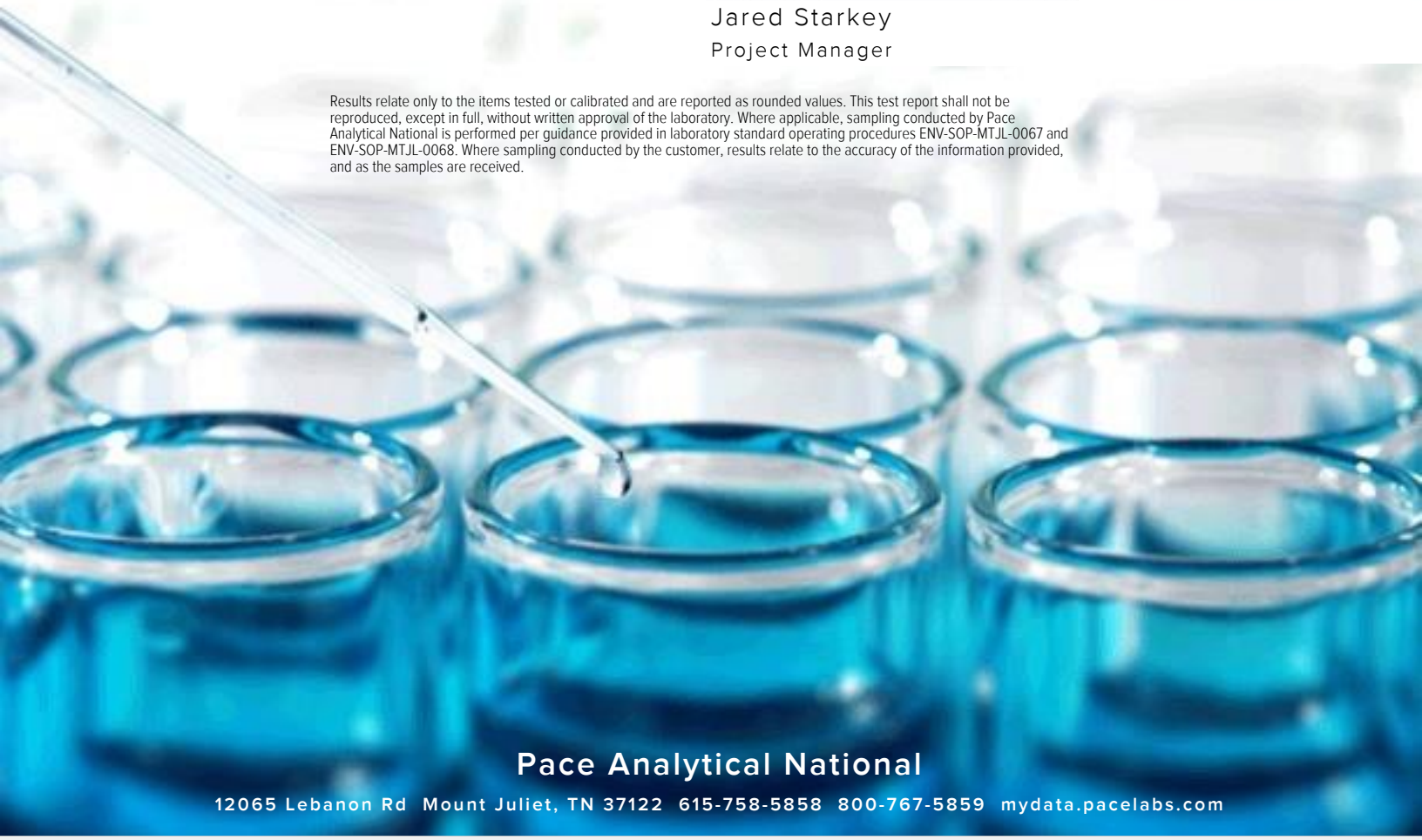
Pace Analytical Services, LLC
2025.05.16 18:38:36 -05'00'
Document is certified

CTEH - ER

Sample Delivery Group:	L1857952
Samples Received:	05/12/2025
Project Number:	PROJ-054017
Description:	Bishop Loss of Containment Incident
Report To:	CTEH
	5120 North Shore Drive
	North Little Rock, AR 72118

Entire Report Reviewed By:

Jared Starkey
Project Manager



Pace Analytical National
12065 Lebanon Rd Mount Juliet, TN 37122 615-758-5858 800-767-5859 mydata.pacelabs.com

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GACO0511F22EXG2(.5) L1857952-01

Collected by: Melissa Saint James | Collected date/time: 05/11/25 11:00 | Received date/time: 05/12/25 08:00

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Radiochemistry by Method DOE Ga-01-R/901.1	WG2514901	1	05/13/25 20:12	05/14/25 16:03	DDD	Mt. Juliet, TN

GACO0511O22EXG2(.8) L1857952-02

Collected by: Melissa Saint James | Collected date/time: 05/11/25 11:00 | Received date/time: 05/12/25 08:00

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Radiochemistry by Method DOE Ga-01-R/901.1	WG2514901	1	05/13/25 20:12	05/14/25 16:03	DDD	Mt. Juliet, TN

GACO0511W22EXG3(.9) L1857952-03

Collected by: Melissa Saint James | Collected date/time: 05/11/25 11:00 | Received date/time: 05/12/25 08:00

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Radiochemistry by Method DOE Ga-01-R/901.1	WG2514901	1	05/13/25 20:12	05/14/25 16:04	DDD	Mt. Juliet, TN

GACO0511G26EXG3(.6) L1857952-04

Collected by: Melissa Saint James | Collected date/time: 05/11/25 11:00 | Received date/time: 05/12/25 08:00

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Radiochemistry by Method DOE Ga-01-R/901.1	WG2514901	1	05/13/25 20:12	05/14/25 16:28	DDD	Mt. Juliet, TN

GACO0511P26EXG3(.5) L1857952-05

Collected by: Melissa Saint James | Collected date/time: 05/11/25 11:00 | Received date/time: 05/12/25 08:00

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Radiochemistry by Method DOE Ga-01-R/901.1	WG2515041	1	05/13/25 20:12	05/14/25 16:51	DDD	Mt. Juliet, TN

GACO0511W36EXG2(.4) L1857952-06

Collected by: Melissa Saint James | Collected date/time: 05/11/25 11:00 | Received date/time: 05/12/25 08:00

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Radiochemistry by Method DOE Ga-01-R/901.1	WG2515041	1	05/13/25 20:12	05/14/25 16:51	DDD	Mt. Juliet, TN

GACO0511G32EXG4(.7) L1857952-07

Collected by: Melissa Saint James | Collected date/time: 05/11/25 11:00 | Received date/time: 05/12/25 08:00

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Radiochemistry by Method DOE Ga-01-R/901.1	WG2515041	1	05/13/25 20:12	05/14/25 16:52	DDD	Mt. Juliet, TN

GACO0511P32EXG5(.5) L1857952-08

Collected by: Melissa Saint James | Collected date/time: 05/11/25 11:00 | Received date/time: 05/12/25 08:00

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Radiochemistry by Method DOE Ga-01-R/901.1	WG2515041	1	05/13/25 20:12	05/14/25 16:52	DDD	Mt. Juliet, TN

GACO0511W32EXG2(.6) L1857952-09

Collected by: Melissa Saint James
Collected date/time: 05/11/25 11:00
Received date/time: 05/12/25 08:00

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Radiochemistry by Method DOE Ga-01-R/901.1	WG2515041	1	05/13/25 20:12	05/14/25 16:52	DDD	Mt. Juliet, TN

CASE NARRATIVE

Unless qualified or notated within the narrative below, all sample aliquots were received at the correct temperature, in the proper containers, with the appropriate preservatives, and within method specified holding times. Where applicable, all MDL (LOD) and RDL (LOQ) values reported for environmental samples have been corrected for the dilution factor used in the analysis. All radiochemical sample results for solids are reported on a dry weight basis with the exception of tritium, carbon-14 and radon, unless wet weight was requested by the client. All Method and Batch Quality Control are within established criteria except where addressed in this case narrative, a non-conformance form or properly qualified within the sample results. By my digital signature below, I affirm to the best of my knowledge, all problems/anomalies observed by the laboratory as having the potential to affect the quality of the data have been identified by the laboratory, and no information or data have been knowingly withheld that would affect the quality of the data.

Jared Starkey
Project Manager

Radiochemistry by Method DOE Ga-01-R/901.1

Analyte	Result pCi/g	Qualifier	2 sigma CE + / -	TPU + / -	MDA pCi/g	Lc pCi/g	Analysis Date date / time	Batch
Actinium-228 (Ra-228)	1.24		0.264	0.264	0.348	0.145	05/14/2025 16:03	WG2514901
Bismuth-214 (Ra-226)	0.630		0.163	0.163	0.203	0.0894	05/14/2025 16:03	WG2514901
Lead-214	0.681		0.117	0.117	0.170	0.0768	05/14/2025 16:03	WG2514901
Thorium-234 (U-238)	0.467	U	0.704	0.704	1.62	0.647	05/14/2025 16:03	WG2514901
Radium-226 (186 KeV)	0.761		0.448	0.448	0.716	0.332	05/14/2025 16:03	WG2514901

Radiochemistry by Method DOE Ga-01-R/901.1

Analyte	Result pCi/g	Qualifier	2 sigma CE + / -	TPU + / -	MDA pCi/g	Lc pCi/g	Analysis Date date / time	Batch
Actinium-228 (Ra-228)	0.744		0.300	0.300	0.565	0.229	05/14/2025 16:03	WG2514901
Bismuth-214 (Ra-226)	0.577		0.205	0.205	0.280	0.118	05/14/2025 16:03	WG2514901
Lead-214	0.724		0.178	0.178	0.270	0.119	05/14/2025 16:03	WG2514901
Thorium-234 (U-238)	0.591	U	0.718	0.718	1.72	0.681	05/14/2025 16:03	WG2514901
Radium-226 (186 KeV)	0.178	U	0.858	0.858	1.51	0.701	05/14/2025 16:03	WG2514901

Radiochemistry by Method DOE Ga-01-R/901.1

Analyte	Result pCi/g	Qualifier	2 sigma CE + / -	TPU + / -	MDA pCi/g	Lc pCi/g	Analysis Date date / time	Batch
Actinium-228 (Ra-228)	0.641		0.206	0.206	0.398	0.173	05/14/2025 16:04	WG2514901
Bismuth-214 (Ra-226)	0.637		0.146	0.146	0.179	0.0786	05/14/2025 16:04	WG2514901
Lead-214	0.797		0.127	0.127	0.168	0.0763	05/14/2025 16:04	WG2514901
Thorium-234 (U-238)	0.842	J	0.713	0.713	1.50	0.599	05/14/2025 16:04	WG2514901
Radium-226 (186 KeV)	1.75		0.600	0.600	0.910	0.426	05/14/2025 16:04	WG2514901

1 Cp
2 Tc
3 Ss
4 Cn
5 Sr
6 Qc
7 Gl
8 Al
9 Sc

Radiochemistry by Method DOE Ga-01-R/901.1

Analyte	Result pCi/g	Qualifier	2 sigma CE + / -	TPU + / -	MDA pCi/g	Lc pCi/g	Analysis Date date / time	Batch
Actinium-228 (Ra-228)	0.685		0.232	0.232	0.487	0.219	05/14/2025 16:28	WG2514901
Bismuth-214 (Ra-226)	0.582		0.141	0.141	0.174	0.0760	05/14/2025 16:28	WG2514901
Lead-214	0.519		0.121	0.121	0.193	0.0876	05/14/2025 16:28	WG2514901
Thorium-234 (U-238)	-0.979	U	1.21	1.21	2.85	1.13	05/14/2025 16:28	WG2514901
Radium-226 (186 KeV)	0.785	J	0.725	0.725	1.30	0.612	05/14/2025 16:28	WG2514901

Radiochemistry by Method DOE Ga-01-R/901.1

Analyte	Result pCi/g	Qualifier	2 sigma CE + / -	TPU + / -	MDA pCi/g	Lc pCi/g	Analysis Date date / time	Batch
Actinium-228 (Ra-228)	0.895		0.238	0.238	0.386	0.163	05/14/2025 16:51	WG2515041
Bismuth-214 (Ra-226)	0.743		0.177	0.177	0.218	0.0960	05/14/2025 16:51	WG2515041
Lead-214	0.602		0.136	0.136	0.202	0.0911	05/14/2025 16:51	WG2515041
Thorium-234 (U-238)	1.22	J	0.835	0.835	1.57	0.625	05/14/2025 16:51	WG2515041
Radium-226 (186 KeV)	0.471	U	0.604	0.604	1.09	0.508	05/14/2025 16:51	WG2515041

Radiochemistry by Method DOE Ga-01-R/901.1

Analyte	Result pCi/g	Qualifier	2 sigma CE + / -	TPU + / -	MDA pCi/g	Lc pCi/g	Analysis Date date / time	Batch
Actinium-228 (Ra-228)	0.808		0.215	0.215	0.362	0.159	05/14/2025 16:51	WG2515041
Bismuth-214 (Ra-226)	0.705		0.149	0.149	0.186	0.0833	05/14/2025 16:51	WG2515041
Lead-214	0.666		0.145	0.145	0.184	0.0842	05/14/2025 16:51	WG2515041
Thorium-234 (U-238)	1.80	J	1.28	1.28	2.20	0.876	05/14/2025 16:51	WG2515041
Radium-226 (186 KeV)	0.792	J	0.679	0.679	1.16	0.544	05/14/2025 16:51	WG2515041

Radiochemistry by Method DOE Ga-01-R/901.1

Analyte	Result pCi/g	Qualifier	2 sigma CE + / -	TPU + / -	MDA pCi/g	Lc pCi/g	Analysis Date date / time	Batch
Actinium-228 (Ra-228)	0.752		0.344	0.344	0.745	0.325	05/14/2025 16:52	WG2515041
Bismuth-214 (Ra-226)	0.577		0.228	0.228	0.339	0.149	05/14/2025 16:52	WG2515041
Lead-214	0.516		0.186	0.186	0.341	0.155	05/14/2025 16:52	WG2515041
Thorium-234 (U-238)	1.09	U	1.67	1.67	3.42	1.35	05/14/2025 16:52	WG2515041
Radium-226 (186 KeV)	1.01	J	0.931	0.931	1.71	0.793	05/14/2025 16:52	WG2515041

Radiochemistry by Method DOE Ga-01-R/901.1

Analyte	Result pCi/g	Qualifier	2 sigma CE + / -	TPU + / -	MDA pCi/g	Lc pCi/g	Analysis Date date / time	Batch
Actinium-228 (Ra-228)	0.611		0.270	0.270	0.592	0.252	05/14/2025 16:52	WG2515041
Bismuth-214 (Ra-226)	0.788		0.197	0.197	0.194	0.0782	05/14/2025 16:52	WG2515041
Lead-214	0.549		0.155	0.155	0.270	0.121	05/14/2025 16:52	WG2515041
Thorium-234 (U-238)	0.558	U	1.08	1.08	2.38	0.923	05/14/2025 16:52	WG2515041
Radium-226 (186 KeV)	0.800	J	0.698	0.698	1.27	0.580	05/14/2025 16:52	WG2515041

Radiochemistry by Method DOE Ga-01-R/901.1

Analyte	Result pCi/g	Qualifier	2 sigma CE + / -	TPU + / -	MDA pCi/g	Lc pCi/g	Analysis Date date / time	Batch
Actinium-228 (Ra-228)	0.835		0.227	0.227	0.425	0.184	05/14/2025 16:52	WG2515041
Bismuth-214 (Ra-226)	0.667		0.163	0.163	0.195	0.0858	05/14/2025 16:52	WG2515041
Lead-214	0.677		0.113	0.113	0.144	0.0642	05/14/2025 16:52	WG2515041
Thorium-234 (U-238)	0.615	U	0.651	0.651	1.36	0.541	05/14/2025 16:52	WG2515041
Radium-226 (186 KeV)	0.848		0.448	0.448	0.706	0.328	05/14/2025 16:52	WG2515041

Method Blank (MB)

(MB) R4214784-1 05/14/25 14:20

Analyte	MB Result pCi/g	MB Qualifier	MB 2 sigma CE + / -	MB MDA pCi/g	MB Lc pCi/g
Actinium-228 (Ra-228)	0.0661	U	0.120	0.299	0.118
Americium-241	-0.289	U	0.613	1.23	0.563
Bismuth-214 (Ra-226)	-0.00494	U	0.0839	0.200	0.0862
Cesium-137	-0.00583	U	0.0561	0.123	0.0539
Cobalt-60	-0.00634	U	0.0362	0.122	0.0491
Lead-214	-0.0365	U	0.0721	0.161	0.0700
Radium-226 (186 KeV)	0.394	U	0.598	1.08	0.493
Thorium-234 (U-238)	2.21		1.33	1.72	0.658

L1858017-14 Original Sample (OS) • Duplicate (DUP)

(OS) L1858017-14 05/14/25 14:21 • (DUP) R4214784-3 05/14/25 15:08

Analyte	Original Result pCi/g	Original 2 sigma CE + / -	Original MDA pCi/g	Original Lc pCi/g	DUP Result pCi/g	DUP 2 sigma CE + / -	DUP MDA pCi/g	DUP Lc pCi/g	DUP RPD %	DUP RER	DUP Qualifier	DUP RPD Limits %	DUP RER Limit
Actinium-228 (Ra-228)	1.22	0.359	0.608	0.255	0.764	0.273	0.527	0.218	46.1	1.02		20	3
Bismuth-214 (Ra-226)	0.501	0.249	0.416	0.186	0.709	0.195	0.224	0.0927	34.4	0.657		20	3
Lead-214	0.540	0.192	0.353	0.160	0.704	0.166	0.240	0.105	26.2	0.642		20	3
Radium-226 (186 KeV)	0.808	0.910	1.70	0.784	0.971	0.708	1.26	0.572	18.3	0.142	J	20	3
Thorium-234 (U-238)	1.30	1.80	3.66	1.44	0.154	1.12	2.52	0.980	158	0.539	U	20	3

Laboratory Control Sample (LCS) • Laboratory Control Sample Duplicate (LCSD)

(LCS) R4214784-2 05/14/25 14:21 • (LCSD) R4214784-4 05/14/25 15:23

Analyte	Spike Amount pCi/g	LCS Result pCi/g	LCSD Result pCi/g	LCS Rec. %	LCSD Rec. %	Rec. Limits %	LCS Qualifier	LCSD Qualifier	RPD %	RPD Limits %
Americium-241	79.3	71.5	76.5	90.1	96.5	80.0-120			6.86	20
Cesium-137	116	109	113	94.2	97.7	80.0-120			3.59	20
Cobalt-60	135	128	130	94.7	95.7	80.0-120			1.09	20

Method Blank (MB)

(MB) R4214807-2 05/14/25 16:54

Analyte	MB Result pCi/g	MB Qualifier	MB 2 sigma CE + / -	MB MDA pCi/g	MB Lc pCi/g
Actinium-228 (Ra-228)	-0.132	U	0.186	0.732	0.281
Americium-241	0.0113	U	0.128	0.252	0.112
Bismuth-214 (Ra-226)	-0.0549	U	0.162	0.387	0.158
Cesium-137	0.0377	U	0.0783	0.159	0.0592
Cobalt-60	-0.0450	U	0.0454	0.249	0.0908
Lead-214	-0.0593	U	0.135	0.326	0.137
Radium-226 (186 KeV)	0.823	J	0.919	1.57	0.701
Thorium-234 (U-238)	1.07	J	0.752	1.71	0.651

L1857952-05 Original Sample (OS) • Duplicate (DUP)

(OS) L1857952-05 05/14/25 16:51 • (DUP) R4214807-4 05/14/25 17:44

Analyte	Original Result pCi/g	Original 2 sigma CE + / -	Original MDA pCi/g	Original Lc pCi/g	DUP Result pCi/g	DUP 2 sigma CE + / -	DUP MDA pCi/g	DUP Lc pCi/g	DUP RPD %	DUP RER	DUP Qualifier	DUP RPD Limits %	DUP RER Limit
Actinium-228 (Ra-228)	0.895	0.238	0.386	0.163	0.627	0.210	0.407	0.169	35.1	0.842		20	3
Bismuth-214 (Ra-226)	0.743	0.177	0.218	0.0960	0.589	0.170	0.221	0.0963	23.1	0.627		20	3
Lead-214	0.602	0.136	0.202	0.0911	0.641	0.122	0.199	0.0898	6.34	0.215		20	3
Radium-226 (186 KeV)	0.471	0.604	1.09	0.508	0.897	0.502	0.795	0.368	62.4	0.543		20	3
Thorium-234 (U-238)	1.22	0.835	1.57	0.625	0.745	0.712	1.54	0.610	48.6	0.436	U	20	3

Laboratory Control Sample (LCS) • Laboratory Control Sample Duplicate (LCSD)

(LCS) R4214807-1 05/14/25 16:29 • (LCSD) R4214807-3 05/14/25 16:54

Analyte	Spike Amount pCi/g	LCS Result pCi/g	LCSD Result pCi/g	LCS Rec. %	LCSD Rec. %	Rec. Limits %	LCS Qualifier	LCSD Qualifier	RPD %	RPD Limits %
Americium-241	79.3	78.2	75.9	98.5	95.7	80.0-120			2.95	20
Cesium-137	116	113	112	97.0	96.4	80.0-120			0.624	20
Cobalt-60	135	128	130	94.7	96.3	80.0-120			1.70	20

GLOSSARY OF TERMS

Guide to Reading and Understanding Your Laboratory Report

The information below is designed to better explain the various terms used in your report of analytical results from the Laboratory. This is not intended as a comprehensive explanation, and if you have additional questions please contact your project representative.

Results Disclaimer - Information that may be provided by the customer, and contained within this report, include Permit Limits, Project Name, Sample ID, Sample Matrix, Sample Preservation, Field Blanks, Field Spikes, Field Duplicates, On-Site Data, Sampling Collection Dates/Times, and Sampling Location. Results relate to the accuracy of this information provided, and as the samples are received.

Abbreviations and Definitions

MDA	Minimum Detectable Activity.
Rec.	Recovery.
RER	Replicate Error Ratio.
RPD	Relative Percent Difference.
SDG	Sample Delivery Group.
Analyte	The name of the particular compound or analysis performed. Some Analyses and Methods will have multiple analytes reported.
Limits	These are the target % recovery ranges or % difference value that the laboratory has historically determined as normal for the method and analyte being reported. Successful QC Sample analysis will target all analytes recovered or duplicated within these ranges.
Original Sample	The non-spiked sample in the prep batch used to determine the Relative Percent Difference (RPD) from a quality control sample. The Original Sample may not be included within the reported SDG.
Qualifier	This column provides a letter and/or number designation that corresponds to additional information concerning the result reported. If a Qualifier is present, a definition per Qualifier is provided within the Glossary and Definitions page and potentially a discussion of possible implications of the Qualifier in the Case Narrative if applicable.
Result	The actual analytical final result (corrected for any sample specific characteristics) reported for your sample. If there was no measurable result returned for a specific analyte, the result in this column may state “ND” (Not Detected) or “BDL” (Below Detectable Levels). The information in the results column should always be accompanied by either an MDL (Method Detection Limit) or RDL (Reporting Detection Limit) that defines the lowest value that the laboratory could detect or report for this analyte.
Uncertainty (Radiochemistry)	Confidence level of 2 sigma.
Case Narrative (Cn)	A brief discussion about the included sample results, including a discussion of any non-conformances to protocol observed either at sample receipt by the laboratory from the field or during the analytical process. If present, there will be a section in the Case Narrative to discuss the meaning of any data qualifiers used in the report.
Quality Control Summary (Qc)	This section of the report includes the results of the laboratory quality control analyses required by procedure or analytical methods to assist in evaluating the validity of the results reported for your samples. These analyses are not being performed on your samples typically, but on laboratory generated material.
Sample Chain of Custody (Sc)	This is the document created in the field when your samples were initially collected. This is used to verify the time and date of collection, the person collecting the samples, and the analyses that the laboratory is requested to perform. This chain of custody also documents all persons (excluding commercial shippers) that have had control or possession of the samples from the time of collection until delivery to the laboratory for analysis.
Sample Results (Sr)	This section of your report will provide the results of all testing performed on your samples. These results are provided by sample ID and are separated by the analyses performed on each sample. The header line of each analysis section for each sample will provide the name and method number for the analysis reported.
Sample Summary (Ss)	This section of the Analytical Report defines the specific analyses performed for each sample ID, including the dates and times of preparation and/or analysis.

Qualifier	Description
J	The identification of the analyte is acceptable; the reported value is an estimate.
U	Below Detectable Limits: Indicates that the analyte was not detected.

ACCREDITATIONS & LOCATIONS

Pace Analytical National 12065 Lebanon Rd Mount Juliet, TN 37122

Alabama	40660	Nebraska	NE-OS-15-05
Alaska	17-026	Nevada	TN000032021-1
Arizona	AZ0612	New Hampshire	2975
Arkansas	88-0469	New Jersey–NELAP	TN002
California	2932	New Mexico [1]	TN00003
Colorado	TN00003	New York	11742
Connecticut	PH-0197	North Carolina	Env375
Florida	E87487	North Carolina [1]	DW21704
Georgia	NELAP	North Carolina [3]	41
Georgia [1]	923	North Dakota	R-140
Idaho	TN00003	Ohio–VAP	CL0069
Illinois	200008	Oklahoma	9915
Indiana	C-TN-01	Oregon	TN200002
Iowa	364	Pennsylvania	68-02979
Kansas	E-10277	Rhode Island	LAO000356
Kentucky [1 6]	KY90010	South Carolina	84004002
Kentucky [2]	16	South Dakota	n/a
Louisiana	AI30792	Tennessee [1 4]	2006
Louisiana	LA018	Texas	T104704245-20-18
Maine	TN00003	Texas [5]	LAB0152
Maryland	324	Utah	TN000032021-11
Massachusetts	M-TN003	Vermont	VT2006
Michigan	9958	Virginia	110033
Minnesota	047-999-395	Washington	C847
Mississippi	TN00003	West Virginia	233
Missouri	340	Wisconsin	998093910
Montana	CERT0086	Wyoming	A2LA
A2LA – ISO 17025	1461.01	AIHA-LAP,LLC EMLAP	100789
A2LA – ISO 17025 [5]	1461.02	DOD	1461.01
Canada	1461.01	USDA	P330-15-00234
EPA–Crypto	TN00003		

[1] Drinking Water [2] Underground Storage Tanks [3] Aquatic Toxicity [4] Chemical/Microbiological [5] Mold [6] Wastewater n/a Accreditation not applicable

* Not all certifications held by the laboratory are applicable to the results reported in the attached report.

* Accreditation is only applicable to the test methods specified on each scope of accreditation held by Pace Analytical.

Rev_01
JES 05/14/25

B069

17.10.4.2.1 TM99 2xHCLTB

Sample Receipt Checklist

COC Seal Present/Intact:	Y N NP	If Applicable	
COC Signed/Accurate:	Y N	VOA Zero Headspace:	Y N
Bottles arrive intact:	Y N	Pres. Correct/Check:	Y N
Correct bottles used:	Y N		
Sufficient volume sent:	Y N	Condition: NCF / OK	
RA Screen <0.5 mR/hr:	Y N	9 TOTAL	

Pace® Location Requested (City

Pace National, 12065 Lebanon Road, Mt. Juliet, TN

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Scan QR Code for instructions

L1857952 TW

Company Name: CTEH, LLC	Contact/Report To: Chevron-Bishop, Kyle Lawrence, Tami McMullin, Andy Hensell, Eric Catlin, Madelyn Klinkerman
Street Address: 5120 North Shore Drive, North Little Rock, AR 72118	Phone #:
	E-Mail: chevron_bishop@cteh.com; kylelawrence@cteh.com; tmcmullin@cteh.com; ahensell@cteh.com
	G E-Mail: ecatlin@cteh.com; mklinkerman@cteh.com
Customer Project #: PROJ-054017	Invoice to: CTEH
Project Name: Bishop LOC	Invoice E-mail: ctehap@montrose-env.com
Site Collection Info/Facility ID (as applicable): Galeton, CO	Purchase Order # (if applicable):
	Quote #:
Time Zone Collected: [ ] AK [ ] PT [X] MT [ ] CT [ ] ET	County / State origin of sample(s): CO

Data Deliverables: [X] Level II [ ] Level III [ ] Level IV [ ] EQUIS [ ] Other

Regulatory Program (DW, RCRA, etc.) as applicable: Reportable [ ] Yes [ ] No

Rush (Pre-approval required): [ ] Same Day [ ] 1 Day [ ] 2 Day [ ] 3 Day Other: ASAP

Date Results Requested:

DW PWSID # or WW Permit # as applicable:

Field Filtered (if applicable): [ ] Yes [ ] No

Analysis:

* Matrix Codes (Insert in Matrix box below): Drinking Water (DW), Ground Water (GW), Wastewater (WW), Product (P), Soil/Solid (SS), Oil (OL), Wipe (WP), Tissue (TS), Bioassay (B), Vapor (V), Surface Water (SW),Sediment (SED), Sludge (SL), Caulk (CK), Leachate (LL), Biosolid (BS), Other (OT)

Customer Sample ID	Matrix *	Comp / Grab	Composite Start Date	Composite Start Time	Collected or Composite End Date	Collected or Composite End Time	# Cont.	Residual Chlorine Result	Residual Chlorine Units	Radionuclides EPA 901.1	Sample Comment
GAC00511F22EXG2(.5)	SS	G	-	-	5/11/2025	1100	1 3	-	-	X	L1857952-01
GAC00511022EXG2(.8)	SS	G	-	-	5/11/2025	1130	1 3	-	-	X	02
GAC00511W22EXG3(.9)	SS	G	-	-	5/11/2025	1140	1 3	-	-	X	03
GAC00511G26EXG3(.6)	SS	G	-	-	5/11/2025	1200	1 3	-	-	X	04
GAC00511P26EXG3(.5)	SS	G	-	-	5/11/2025	1150	1 3	-	-	X	05
GAC00511W36EXG2(.4)	SS	G	-	-	5/11/2025	1235	1 3	-	-	X	06
GAC00511G32EXG4(.7)	SS	G	-	-	5/11/2025	1210	1 3	-	-	X	07
GAC00511P32EXG5(.5)	SS	G	-	-	5/11/2025	1220	1 3	-	-	X	08
GAC00511W32EXG2(.6)	SS	G	-	-	5/11/2025	1225	1 3	-	-	X	09
GAC00511EXGT002	OT	-	-	-	5/11/2025	0700	2	-	-	X	10

Specify Container Size **: 8oz 8oz 8oz 8oz 6

Identify Container Preservative Type***: 1 1 1 1 4

**Container Size: (1) 1L, (2) 500mL, (3) 250mL, (4) 125mL, (5) 100mL, (6) 40mL vial, (7) 5 mCore, (8) TerraCore, (9) 90mL, (10) Other

*** Preservative Types: (1) None, (2) HNO3, (3) H2SO4, (4) HCL, (5) NaOH, (6) Zn Acetate, (7) NaHSO4, (8) Sod Thiosulfate, (9) Ascorbic Acid, (10) MeOH, (11) Other

Lab Use Only

Proj. Mgr: 546-Jared Starkey

Accthum / Client ID: CTEHER

Table #:

Profile / Template: T271979

Prelog / Bottle Ord. ID:

Preservation non-conformance identified for sample

Additional Instructions from Pace® : VOCs - full list minus BTEX, 1,2,4-TMB, 1,3,5-TMB; SVOCs - full list minus PAHs, 1-methylnaphthalene, 2-methylnaphthalene; Metals - TAL minus RCRA, Cu, Ni, Zn

Collected By: Printed Name: Signature:

Coolers: Thermometer ID: Correction Factor (°C): Obs. Temp. (°C): Corrected Temp. (°C): [ ] On Ice

Relinquished by/Company: (Signature) Dalm / Montrose	Date/Time: 5/11/25 14:19	Received by/Company: (Signature)	Date/Time:	Tracking Number:
Relinquished by/Company: (Signature)	Date/Time:	Received by/Company: (Signature)	Date/Time:	Delivered by: [ ] In-Person [ ] Courier [ ] FedEx [ ] UPS [ ] Other
Relinquished by/Company: (Signature)	Date/Time:	Received by/Company: (Signature)	Date/Time:	
Relinquished by/Company: (Signature)	Date/Time:	Received by/Company: (Signature) Christopher D. Gallin	Date/Time: 5/12/25 0800	Page: 1 of 1

GAC00511EXG

Rev_02
MAK 05/14/25

17.10.4-2.1 T009 2xHCLTB

B069

Sample Receipt Checklist

COC Seal Present/Intact:	X Y N NP	If Applicable	
COC Signed/Accurate:	X Y N	VOA Zero Headspace:	Y N
Bottles arrive intact:	X Y N	Pres. Correct/Check:	Y N
Correct bottles used:	X Y N		
Sufficient volume sent:	X Y N	Condition: NCF / OK	
RA Screen <0.5 mR/hr:	X Y N	9 TOTAL	

Pace® Location Requested (City

Pace National, 12065 Lebanon Road, Mt. Juliet, TN

Chain-of-Custody is a LEGAL DOCUMENT - Complete all relevant fields

LAB USE ONLY- Affix Workorder/Login Label Here

Scan QR Code for instructions

Company Name: CTEH, LLC	Contact/Report To: Chevron-Bishop, Kyle Lawrence, Tami McMullin, Andy Henault, Eric Catlin, Madelyn Klinkerman
Street Address: 5120 North Shore Drive, North Little Rock, AR 72118	Phone #:
	E-Mail: chevron_bishop@cteh.com; kylelawrence@cteh.com; tmcmullin@cteh.com; ahenault@cteh.com
	Cc E-Mail: ecatlin@cteh.com; mklinkerman@cteh.com
Customer Project #: PROJ-054017	Invoice to: CTEH
Project Name: Bishop LOC	Invoice E-mail: ctehap@montrose-env.com
Site Collection Info/Facility ID (as applicable): Galeton, CO	Purchase Order # (if applicable):
	Quote #:
Time Zone Collected: [ ] AK [ ] PT [X] MT [ ] CT [ ] ET	County / State origin of sample(s): CO
Date Deliverables: [X] Level II [ ] Level III [ ] Level IV [ ] EQUIS [ ] Other	Regulatory Program (DW, RCRA, etc.) as applicable: Reportable [ ] Yes [ ] No
	Rush (Pre-approval required): [ ] Same Day [ ] 1 Day [ ] 2 Day [ ] 3 Day Other ASAP Date Results Requested:
	DW PWSID # or WW Permit # as applicable:
	Field Filtered (if applicable): [ ] Yes [ ] No Analysis:

Specify Container Size **

8oz	8oz	8oz	8oz	6					
Identify Container Preservative Type***									
1	1	1	1	4					

**Container Size: (1) 1L, (2) 500mL, (3) 250mL, (4) 125mL, (5) 100mL, (6) 40mL vial, (7) EnCore, (8) TerraCore, (9) 90mL, (10) Other

*** Preservative Types: (1) None, (2) HNO3, (3) H2SO4, (4) HCl, (5) NaOH, (6) Zn Acetate, (7) NaHSO4, (8) Sod. Thiosulfate, (9) Ascorbic Acid, (10) MeOH, (11) Other

Analysis Requested

Lab Use Only: Proj. Mgr: 546-Jared Starkey; AcctNum / Client ID: CTEHER; Table #:; Profile / Template: T271979; Prelog / Bottle Ord. ID:

Preservation non-conformance identified for sample.

* Matrix Codes (Insert in Matrix box below): Drinking Water (DW), Ground Water (GW), Wastewater (WW), Product (P), Soil/Solid (SS), Oil (OI), Wipe (WP), Tissue (TS), Bioassay (B), Vapor (V), Surface Water (SW),Sediment (SED), Sludge (SL), Caulk (CK), Leachate (LL), Biosolid (BS), Other (OT)

Customer Sample ID	Matrix *	Comp / Grab	Composite Start Date	Composite Start Time	Collected or Composite End Date	Collected or Composite End Time	# Cont.	Residual Chlorine Result	Residual Chlorine Units	Radionuclides EPA 901.1	Sample Comment
GACO0511F22EXG2(.5)	SS	G	-	-	5/11/2025	1100	1 3	-	-	X	LIB 577715-01
GACO0511022EXG2(.8)	SS	G	-	-	5/11/2025	1130	1 3	-	-	X	02
GACO0511W22EXG3(.9)	SS	G	-	-	5/11/2025	1140	1 3	-	-	X	03
GACO0511G26EXG3(.6)	SS	G	-	-	5/11/2025	1200	1 3	-	-	X	04
GACO0511P26EXG3(.5)	SS	G	-	-	5/11/2025	1150	1 3	-	-	X	05
GACO0511W36EXG2(.4)	SS	G	-	-	5/11/2025	1235	1 3	-	-	X	06
GACO0511G32EXG4(.7)	SS	G	-	-	5/11/2025	1210	1 3	-	-	X	07
GACO0511P32EXG5(.5)	SS	G	-	-	5/11/2025	1220	1 3	-	-	X	08
GACO0511W32EXG2(.6)	SS	G	-	-	5/11/2025	1225	1 3	-	-	X	09
GACO0511EXGT002	OT	-	-	-	5/11/2025	0700	2	-	-	X	10

Additional Instructions from Pace® :
VOCs - full list minus BTEX, 1,2,4-TMB, 1,3,5-TMB; SVOCs - full list minus PAHs, 1-methylnaphthalene, 2-methylnaphthalene; Metals - TAL minus RCRA, Cu, Ni, Zn

Collected By:
Printed Name
Signature

# Coolers:	Thermometer ID:	Correction Factor (°C):	Obs. Temp. (°C):	Corrected Temp. (°C):	[ ] On Ice

Relinquished by/Company: (Signature) Dalton / Montrose	Date/Time: 5/11/25 14:19	Received by/Company: (Signature)	Date/Time:	Tracking Number:
Relinquished by/Company: (Signature)	Date/Time:	Received by/Company: (Signature)	Date/Time:	Delivered by: [ ] In-Person [ ] Courier [ ] FedEX [ ] UPS [ ] Other
Relinquished by/Company: (Signature)	Date/Time:	Received by/Company: (Signature)	Date/Time:	
Relinquished by/Company: (Signature)	Date/Time:	Received by/Company: (Signature) Christopher D. Gallin	Date/Time: 5/12/25 0800	Page: 1 of 1

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MAK 05/14/25