



10/7/2022

Work Order: 22H1545
Project: Bear Canyon Spring New Source

Beaver City
Attn: Chad M. Limb
PO Box 271/30 West 300 North
Beaver, UT 84713

Client Service Contact: 801.262.7299

The analyses presented on this report were performed in accordance with the National Environmental Laboratory Accreditation Program (NELAP) unless noted in the comments, flags, or case narrative. If the report is to be used for regulatory compliance, it should be presented in its entirety, and not be altered.



Approved By:

Dave Gayer, Laboratory Director

Certificate of Analysis

Lab Sample No.: 22H1545-01

Name: Beaver City	Sample Date: 8/15/2022 10:15 AM
Sample Site: New Bear Springs	Receipt Date: 8/16/2022 10:58 AM
Comments:	Sampler: Chad M. Limb
Sample Matrix: Drinking Water	Project: Bear Canyon Spring New Source
PO Number:	System No.: UTAH01001
Source Code:	Report to State: Y
Sample Point:	

Parameter	Sample Result	EPA Max Contaminant Level (MCL)	Minimum Reporting Limit	Units	Analytical Method	Preparation Date/Time	Analysis Date/Time	Flag
Radiochemistry								
Gross Alpha	1.7 ± 0.669	15	0.7	pCi/L	EPA 900.0	08/30/2022	08/30/2022	SL-62
Gross Beta	2.9 ± 1.36		1.7	pCi/L	EPA 900.0	08/30/2022	08/30/2022	SL-62
Radium-228	-0.10 ± 0.239	5	0.44	pCi/L	EPA 904.0	09/15/2022	09/15/2022	SL-62



Certificate of Analysis

Report Footnotes

Abbreviations

ND = Not detected at the corresponding Minimum Reporting Limit.

1 mg/L = one milligram per liter or 1 mg/Kg = one milligram per kilogram = 1 part per million.

1 ug/L = one microgram per liter or 1 ug/Kg = one microgram per kilogram = 1 part per billion.

1 ng/L = one nanogram per liter or 1 ng/Kg = one nanogram per kilogram = 1 part per trillion.

Flag Descriptions

SL-62 = Analysis performed by Pace Analytical National, Mount Juliet, TN 37122

Data Comparisons

Values reported in **RED** exceed Primary Drinking Water standards.

Values reported in **BLUE** exceed Secondary Drinking Water standards.

BLANK values in the MCL column indicate no standard.

DRINKING WATER SAMPLES ONLY

CHEMTECH - FORD ANALYTICAL LABORATORY

CHAIN OF CUSTODY

COMPANY: Beaver City
 ADDRESS: P.O. Box 271
 CITY/STATE/ZIP: Beaver, UT 84713
 PHONE #: 435-438-2451
 CONTACT: Chad M. Limb
 EMAIL: climb@beaverutah.net

FAX:
 PROJECT: Bear Canyon Spring
 New Source

BILLING ADDRESS: Same
 BILLING CITY/STATE/ZIP:

Sample Receipt:

- () Custody Seals - UPS - () COC Complete
 () Containers Intact () Sample Volume OK
 () COC/Labels Linked () Headspace Present (VOC)
 () Received on Ice () Temp Blank
 () Correct Containers () Within Hold Time
 () COC Included

Checked by: LH

State System Number
01001

Send to State
<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No

Please fill in all blue highlighted areas. Thank you!

Lab Use Only	CLIENT SAMPLE INFORMATION						Public New Source	Total Coliform + E. coli	Total Coliform + E. coli	HPC (Plate Count)	LAB FAIL Ref #
	LOCATION	DATE	TIME	FACILITY ID (source code)	POINT CODE (DBP)	Field: Residual Chlorine					
22H1545	1. New Bear Springs	8/15/22	1015	N/A	N/A		X				
	2.										
	3.										
	4.										
	5.										
	6.										
	7.										
	8.										
	9.										
	10.										

Sampled by: [print] Chad M. Limb
 Special Instructions:
 Relinquished by: [signature] Chad M. Limb
 Relinquished by: [signature]
 Relinquished by: [signature]

Date/Time: 8/15/2022 1124
 Date/Time:
 Date/Time:

Received by: [signature]
 Received by: [signature]
 Received by: [signature]

Date/Time: 8/16/22
 Date/Time: 1058
 Date/Time:

ON ICE NOT ON ICE Temp (C°): 16.2
 Samples received outside the EPA recommended temperature range of 0-6 C° may be rejected.

CHEMTECH-FORD
 9632 South 500 West
 Sandy, UT 84070

801.262.7299 PHONE
 866.792.0093 FAX
www.ChemtechFord.com

Payment Terms are net 30 days OAC. 1.5% interest charge per month (18% per annum).
 Client agrees to pay collection costs and attorney's fees.

ups 1Z 99E 500 01 7224 4868