



EXTERNAL MEMORANDUM

To: Joe Letke
Planner
El Paso County, Planning and Community Development Department
2880 International Circle, Suite 110
Colorado Springs, CO 80910

cc: Project Central File W0265.26058

From: Brian (BJ) Elkins Jr., P.E.
Sr. Project Engineer
RESPEC
5540 Tech Center Drive, Suite 100
Colorado Springs, CO 80919

Date: May 29, 2026

Subject: Subdivision at 11520 Howells Rd, Colorado Springs, CO 80908
El Paso County Parcel # 6215401003
Finding of Sufficient Water Quality According to Section 8.4.7.B.10)(a) of the
Amended El Paso County Land Development Code (LDC-19-007)

Mr. Letke,

Charles R. Living Trust and Nancy K. Living Trust own approximately 35 acres at 11520 Howells Rd, Colorado Springs, CO 80908 (EPC Receipt No.: 6215401003). The applicants wish to subdivide the property into two (2) residential lots through the El Paso County Land Development and Planning process. The applicant plans to serve the new dwelling with a new well per the augmentation plan and Decree of the Water Court Cons. Case Nos. 2013CW2 (DIV 2) and 2013 CW3 (DIV 1) recorded June 9, 2014 file 214049357. The applicant subsequently reached out to RESPEC Company, LLC (RESPEC) to complete water quality sufficiency sampling and analysis according to the section of the Code and provide an engineering opinion of the analysis.

SAMPLING REQUIREMENTS

Section 8.4.7.B.10)(a) in the Amended El Paso County Land Development Code (EPC-LDC) requires that the applicant obtain analyses results for twenty-one (21) Volatile Organic Chemical (VOC) Contaminants, twenty-nine (29) Synthetic Organic Chemical Contaminants (SOC), fourteen (14) Inorganic Chemicals, ten (10) Secondary

5540 TECH CENTER DRIVE
SUITE 100
COLORADO SPRINGS, CO 80919
719.227.0072



Maximum Contaminants, indicators of bacteriological pathogens (i.e. E. coli), inorganic anions, and two (2) radionuclides. According to Case Nos. 13CW2 and 13CW, which are included in the Water Resources Report, the proposed residence will be supplied with water from the underlying not-non tributary Denver formation, which is one of the four major bedrock aquifers within the Denver Basin aquifer system. Therefore, according to paragraph two (2) from Section 8.4.7.B.10(a) VOCs and SOCs are not required as part of the stipulated chemical analysis.

SAMPLING PROCEDURES

On April 23, 2026, representatives with RESPEC sampled an existing Denver aquifer well located at the existing property (11520 Howells Rd, Colorado Springs, CO 80908) which is permitted under Permit No. 80236-F (see attached). This well is within ½ mile of the proposed well and thus can be considered to be a representative well sample. Representative aquifer water samples for the well were taken on April 23, 2026 and overnighed to Colorado Analytical Laboratories to meet specified holding times for certain constituents. Results from all chemical analyses were received by RESPEC via email on May 19, 2026. Results were tabulated and compared vs. primary and secondary Maximum Contaminant Limits as established by the Colorado Department of Public Health and Environment's (CDPHE) latest drinking water standards. From the evaluation, the well was found to have slightly low Langelier Index (LI) of -0.58 (please see tabulated results and associated analytical results from Colorado Analytical Laboratories in the enclosure). All other constituents were found to be below respective primary and secondary drinking standards.

TESTING RESULTS

As mentioned above, the raw water sampled in the representative Denver Well was found to have a slightly low LI in the range between -0.5 and -1.0, which can indicate slight corrosion, but non scale forming. The LI is calculated using pH, temperature, total dissolved solids, alkalinity, and total hardness. The LI is a measure of the balance between pH and calcium carbonate (CaCO₃). As the LI value becomes more negative, the water is increasingly under-saturated with CaCO₃ and therefore has increased corrosion potential.

Table 1. Constituents outside of CDPHE Range

Compound	Units	MCL/SMCL	Result
LI	-	N/A	0.58

RECOMMENDATIONS

Given the LI levels, RESPEC recommends that the homeowner(s) install PEX piping for the water plumbing to reduce corrosion potential.

After reviewing the analytical results, RESPEC does not find cause for concern in utilizing the underlying Denver Aquifer for public consumption or irrigation uses within the proposed subdivision. However, RESPEC would also recommend that the developer and home builder use PEX piping for protection from corrosion. The above opinions are RESPEC's



recommendations for additional treatment within the proposed residences to bring the source water into compliance with established Colorado Drinking Water Standards.

Should the El Paso County Planning and Development Department have any additional comments, questions, or concerns please do not hesitate to contact Brian "BJ" Elkins, P.E. with RESPEC at 719-283-7674 or at brian.elkins@respec.com.

Sincerely,

 espec.com,
O=RESPEC,
CN=Brian (BJ)
Lane Elkins Jr.

Brian L. Elkins Jr., P.E.
Sr. Project Engineer

BLE

Enclosure:	A1	El Paso County Parcel #6215401003
	A2	DWR Permit No. 80236-F
	A3	Tabulated Water Quality Sufficiency Results from April 23, 2026 Sample Trip to 11520 Howells Rd, Colorado Springs, CO 80908
	A4	Analytical Results from Colorado Analytical, Task No.: 260424002 – Langoliers
	A5	Analytical Results from Colorado Analytical, Task No.: 260424002 – Chemical Constituents
	A6	Analytical Report from Haxen, Task No.: 260424002 – Radiological

cc: Project Central File: W0265.26058 — Category: External Letter

El Paso County - Colorado

6215401003
11520 HOWELLS RD

Total Market Value
\$1,444,793

OVERVIEW

Owner:	SHEA CHARLES R LIVING TRUST, SHEA NANCY K LIVING TRUST
Mailing Address:	11520 HOWELLS RD COLORADO SPRINGS CO 80908-3736
Location:	11520 HOWELLS RD
Tax Status:	Taxable
Zoning:	RR-5
Plat No:	R13667
Legal Description:	LOT 1 AFT RANCH SUB FIL NO 1

MARKET & ASSESSMENT DETAILS

	Market Value	Assessed Value (School)	Assessed Value (Non-School)
Land	\$369,000	\$26,010	\$25,090
Improvement	\$1,075,793	\$75,840	\$73,150
Total	\$1,444,793	\$101,850	\$98,240

LAND DETAILS

SEQUENCE NUMBER	LAND USE	SCHOOL ASMT RATE	NON-SCHOOL ASMT RATE	AREA	MARKET VALUE
1	SINGLE FAMILY RESIDENTIAL	7.05	6.80	34.35 Acres	\$369,000

BUILDING DETAILS

RANCH 1 STORY (1) MARKET VALUE \$712,816

Property Description	SINGLE FAMILY RESIDENTIAL	Above Grade Area	2,937
Style Description	RANCH 1 STORY	First Floor Area	2,937
School Asmt Rate	7.050	Above First Floor Area	0
Non School Asmt Rate	6.800	Lower Level Living Area	0
Bldg #	1	Total Basement Area	811
Year Built	2019	Finished Basement Area	0
Dwelling Units	1	Garage Description	Multiple Types
Number of Bedrooms	2	Garage Area	1,588
Number of Baths	2.25	Carport Area	-
Market Value		\$712,816	

RANCH 1 STORY (2) MARKET VALUE \$241,056

BARN (3) MARKET VALUE \$97,253

School Asmt Rate	7.050	Sprinkler	N
Non-School Asmt Rate	6.800	Bldg #	3
Use	BARN	Occup 1	397
Year Built	2016	Occup 2	-
Area	2607	HVA 1	None
Class	D	HVA 2	-
Quality	Good	Wall Height	10
Stories	1	Land Size	-
Perimeter	256	Neigh #	94
# Units	0		
Market Value \$97,253			

STABLE (4) MARKET VALUE \$24,668

SALES HISTORY

	SALE DATE	SALE PRICE	SALE TYPE	RECEPTION
+	04/16/2018	\$0	-	218042366

Schedule No	6215401003	Reception	218042366
Book	-	Page	-
Balloon	-	PP/Good Will	\$0
Related Parties	-	Trade/Exch	-
Condition	-	Term	Month(s): 0
Financing	New 0% Fixed	Amt. Financed	\$0
Down Pmt	\$0		
Grantee	CHARLES R SHEA LIVING TRUST & NANCY K SHEA LIVING TRUST	Grantor	AFT RANCH LLC

+	08/19/2015	\$0	-	215713667
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Schedule No	6215401003	Reception	215713667
Book	-	Page	-
Balloon	-	PP/Good Will	\$0
Related Parties	-	Trade/Exch	-
Condition	-	Term	Month(s): 0
Financing	New 0% Fixed	Amt. Financed	\$0
Down Pmt	\$0		
Grantee	AFI RANCH SUBDIVISION FILING NO 1	Grantor	AFI RANCH LLC & AFI RANCH SUBDIVISION FILING NO 1

TAX ENTITY AND LEVY INFORMATION

Tax Area Code: JCD Levy Year: 2026 Non-School Levy: 25.775 School Levy: 45.459

TAXING ENTITY	LEVY	CONTACT NAME/ORGANIZATION	CONTACT PHONE
EL PASO COUNTY	6.857	FINANCIAL SERVICES	(719)520-6400
EPC ROAD & BRIDGE (UNSHARED)	0.330	-	(719)520-6498
ACADEMY SCHOOL DISTRICT #20	45.459	BECKY ALLAN	(719)234-1200
PIKES PEAK LIBRARY DISTRICT	2.938	KIM HOGGATT	(719)531-6333
BLACK FOREST FIRE PROTECTION DISTRICT	15.650	RACHEL DUNN	(719)495-4300

MAP SHEET

[Click to view Map Sheet 1](#)



Disclaimer

Please read: [Global Terms of Service](#)

We have made a good-faith effort to provide you with the most recent and most accurate information available. However, if you need to use this information in any legal or official venue, you will need to obtain official copies from the Assessor's Office. Do be aware that this data is subject to change on a daily basis. If you believe that any of this information is incorrect, please call us at (719) 520-6600.

For Office Use Only

RECEIVED

OCT 17 2016

WATER RESOURCES STATE ENGINEER COLO.

Form No. GWS-31 9/2016

WELL CONSTRUCTION AND YIELD ESTIMATE REPORT State of Colorado, Office of the State Engineer 1313 Sherman St., Room 821, Denver, CO 80203 303.866.3581 www.water.state.co.us and dwrpermitsonline@state.co.us

1. Well Permit Number: 80236-F Receipt Number: 3675230
2. Owner's Well Designation:
3. Well Owner Name: Nancy Shea
4. Well Location Street Address: 11520 Howells Road

5. GPS Well Location: Zone 12 Zone 13 Easting: 520847.0 Northing: 4316683 County: El Paso
6. Legal Well Location: SE 1/4, SE 1/4, Sec., 15 Twp. 12 N or S Range 66 E or W Sixth P.M. Distances from Section Lines: 276 ft. from N or S section line, and 709 ft. from E or W section line Subdivision: Aft Ranch, Lot 1, Block, Filing (Unit) 1

7. Ground Surface Elevation: feet Date Completed: 10/05/2016 Drilling Method: Mud and Air Rotary
8. Completed Aquifer Name: Denver Total Depth: 560 feet Depth Completed: 560 feet

9. Advance Notification: Was Notification Required Prior to Construction? Yes No, Date Notification Given:
10. Aquifer Type: Type I (One Confining Layer) Type I (Multiple Confining Layers) Laramie-Fox Hills (Check one) Type II (Not overlain by Type III) Type II (Overlain by Type III) Type III (alluvial/colluvial)

11. Geologic Log: Table with columns: Depth, Type, Grain Size, Color, Water Loc. Rows include Topsoil, Sand, Clay, Sandrock, Clay, Shale, Quartz, etc.

12. Hole Diameter (in.): Table with columns: Hole Diameter (in.), From (ft), To (ft). Rows: 9", 6 1/8"

13. Plain Casing: Table with columns: OD (in), Kind, Wall Size (in), From (ft), To (ft). Rows: 6 5/8" Steel, 4 1/2" PVC

Perforated Casing: Table with columns: OD (in), Kind, Wall Size (in), From (ft), To (ft). Row: 4 1/2" PVC

14. Filter Pack: Material, Size, Interval

15. Packer Placement: Type Rubber, Depth 235-240

16. Grouting Record: Table with columns: Material, Amount, Density, Interval, Placement. Rows: Cement 6 Sacks, Cement 6 sacks

Remarks: Bentonite Pellets from 230-235

17. Disinfection: Type HTH Amt. Used 6 Oz

18. Well Yield Estimate Data: Check box if Test Data is submitted on Form Number GWS-39, Well Yield Test Report Well Yield Estimate Method:

Static Level: 195 Estimated Production Rate 8 gpm. Date/Time measured: 10/05/2016 Estimate Length (hrs) 4

Remarks:
19. I have read the statements made herein and know the contents thereof, and they are true to my knowledge. This document is signed (or name entered if filing online) and certified in accordance with Rule 17.4 of the Water Well Construction Rules, 2 CCR 402.2. The filing of a document that contains false statements is a violation of section 37 91 108(1)(e), C.R.S., and is punishable by fines up to \$1,000 and/or revocation of the contracting license. If filing online the State Engineer considers the entry of the licensed contractor's name to be compliance with Rule 17.4.

Company Name: Kunau Drilling LLC Email: kunaudrilling@aol.com Phone w/area code: (719) 683-3720 License Number: 1148

Mailing Address: 23945 Lucky Lane Calhan, CO 80808

Sign (or enter name if filing online) Print Name and Title Date: Tim Kunau / Manager 10-8-16

*El Paso County Land Development Code
Water Quality Requirements and Results
Dawson Confined Aquifer
AFT Ranch / Shea
Well Permit No. 80236-F
11520 Howells Rd, Colorado Springs, CO
Sampled on April 23, 2026*

No.	Compound	Units	MCL/SMCL	Result	Comment
1	Antimony	mg/L	0.006	0	ND
2	Arsenic	mg/L	0.01	0	ND
3	Barium	mg/L	2	0.0167	
4	Beryllium	mg/L	0.004	0	ND
5	Cadmium	mg/L	0.005	0	ND
6	Chromium	mg/L	0.1	0	ND
7	Cyanide (Total)	mg/L	0	0	ND
8	Fluoride	mg/L	4	0.51	
9	Mercury	mg/L	0.002	0	ND
10	Nitrate as N	mg/L	10	0	ND
11	Nitrite as N	mg/L	1	0	ND
12	Total Nitrate/Nitrite as N	mg/L	10	0	Nitrate + Nitrite
13	Selenium	mg/L	0.05	0	ND
14	Thallium	mg/L	0.002	0	ND
15	Aluminum	mg/L	0.05	0.002	
16	Chloride	mg/L	250	4.6	
17	Langelier Index	-	-	-0.58	Slightly corrosion but non-scale forming
18	Iron	mg/L	0.3	0.039	
19	Manganese	mg/L	0.05	0.0234	
20	pH	-	6.5 - 8.5	7.6	Field pH
21	Silver	mg/L	0.1	0	ND
22	Sulfate	mg/L	250	42.8	
23	TDS	mg/L	500	181	
24	Zinc	mg/L	5	0.006	
25	Gross Alpha/Beta	pCi/L	15	8.4	$\alpha=3.6, \beta=4.8$
26	Combined Radium 226+228	pCi/L	5	4.3	226=1.4, 228=2.9
27	Total Coliform	P/A	Absent	Absent	
28	E-coli	P/A	Absent	Absent	

Green = Result below MCL - Acceptable Water Quality
Red = Result above MCL - Not acceptable Water Quality
ND = Not Detected

Analytical Results

TASK NO: 260424002

Report To: Brian Elkins Jr.

Company: RESPEC Company, LLC
5540 Tech Center Drive
Suite 100
Colorado Springs CO 80919

Bill To: Accounts Payable

Company: RESPEC Company, LLC
5540 Tech Center Drive
Suite 100
Colorado Springs CO 80919

Task No.: 260424002
Client PO:
Client Project: AFT Ranch

Date Received: 4/24/26
Date Reported: 4/30/26
Matrix: Water - Drinking

Customer Sample ID AFT Ranch / Shea
Sample Date/Time: 4/23/26 9:00 AM
Lab Number: 260424002-01

Test	Result	Method	RL	Date Analyzed	QC Batch ID	Analyzed By
Bicarbonate	98.9 mg/L as CaCO ₃	SM 2320-B	4.0 mg/L as CaCO ₃	4/29/26	QC90213	JDM
Calcium as CaCO ₃	52.8 mg/L	EPA 200.7	0.1 mg/L	4/28/26	-	SMA
Carbonate	ND mg/L as CaCO ₃	SM 2320-B	4.0 mg/L as CaCO ₃	4/29/26	QC90213	JDM
Hydroxide	ND mg/L as CaCO ₃	SM 2320-B	4.0 mg/L as CaCO ₃	4/29/26	QC90213	JDM
Langelier Index	-0.58 units	SM 2330-B	units	4/30/26	-	MBN
pH	7.60 units	SM 4500-H-B	0.01 units	4/23/26	-	Sampler
Temperature	13 °C	SM 4500-H-B	1 °C	4/23/26	-	Sampler
Total Alkalinity	98.9 mg/L as CaCO ₃	SM 2320-B	4.0 mg/L as CaCO ₃	4/29/26	QC90213	JDM
Total Dissolved Solids	181 mg/L	SM 2540-C	5 mg/L	4/24/26	QC90145	BP

Abbreviations/ References:

RL = Reporting Limit = Minimum Level
mg/L = Milligrams Per Liter or PPM
ug/L = Micrograms Per Liter or PPB
mpn/100 mls = Most Probable Number Index/ 100 mls
Date Analyzed = Date Test Completed

(d) RPD acceptable due to low duplicate and sample concentrations.
(s) Spike amount low relative to the sample amount.
ND = Not Detected at Reporting Limit.

**Analytical QC
Summary**
TASK NO: 260424002


Report To: Brian Elkins Jr.
Company: RESPEC Company, LLC

Receive Date: 4/24/26
Project Name: AFT Ranch

Test	QC Batch ID	QC Type	Result	Method	Prep Date
Total Alkalinity	QC90213	Blank	ND	SM 2320-B	4/29/26
Total Dissolved Solids	QC90145	Blank	ND	SM 2540-C	4/24/26

Test	QC Batch ID	QC Type	Limits	% Rec	RPD	Method
Total Alkalinity	QC90213	Duplicate -260424024-03	0 - 20	-	6.6	SM 2320-B
		LCS	90 - 110	97.8	-	
		LCS-2	90 - 110	104.1	-	
Total Dissolved Solids	QC90145	Duplicate -260423076-04	0 - 10	-	1.4	SM 2540-C
		LCS	85 - 115	100.9	-	

All analyses were performed in accordance with approved methods under the latest revision to 40 CFR Part 136 unless otherwise identified. Based on my inquiry of the person or persons directly responsible for analyzing samples and generating the report (s), the analyses, report, and information submitted are, to the best of my knowledge and belief, true, accurate, and complete.



Lauren Hevert
Laboratory Director

Abbreviations/ References:

RL = Reporting Limit = Minimum Level
mg/L = Milligrams Per Liter or PPM
ug/L = Micrograms Per Liter or PPB
mpn/100 mls = Most Probable Number Index/ 100 mls
Date Analyzed = Date Test Completed

(d) RPD acceptable due to low duplicate and sample concentrations.
(s) Spike amount low relative to the sample amount.
ND = Not Detected at Reporting Limit.



Drinking Water Chain of Custody

Report To Information		Project Information	
Company Name: RESPEC	Company Name: RESPEC	PWSID:	
Contact Name: B. J. Elkins Jr	Contact Name: Tisha Moffett	System Name:	
Address: 5540 Tech Center Dr	Address: 5540 Tech Center Dr	Compliance Samples: Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	
City: CO Springs State: CO Zip: 80919	City: CO Springs State: CO Zip: 80919	Send Results to CDPHE: Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	
Phone: (719) 227-0072	Phone: (719) 402-0003	Task Number (Lab Use Only)	CAL Task 260424002
Email: bj.elkins@respec.com	Email: tisha.moffett@respec.com		G-JF
Sample Collector: Nay Win Myint			
Sample Collector Phone: (315) 680-5654	PO Number:		

Commerce City Lab
10411 Heinz Way
Commerce City CO 80640

Lakewood Service Center
610 Garrison Street, Unit E
Lakewood CO 80215

Phone: 303-659-2313

www.coloradolab.com

PHASE I, II, V Drinking Water Analyses (check requested analysis)		Subcontract Analyses	
Date	Time	Client Sample ID / Sample Pt ID	Sample Pt ID
4/23/26	9AM	AFT Raach / Shea	
		Field temp: 13°C	
		pH: 7.6	
		Project per bottle labels of 4/24/26	
		10	
		Residual Chlorine (mg/L)	
		P/A Samples Only	
		No. of Containers	
		Total Coliform P/A	
		504.1 EDB/DCP	
		505 Pests/PCBS	
		515.4 Herbicides	
		524.2 VOCs	
		525.2 SOCs-Pest	
		531.1 Carbamates	
		547 Glyphosate	
		548.1 Endothal	
		549.2 Diquat	
		524.2 TTHMs	
		552.2 HAA5s	
		Lead/Copper	
		Nitrate	
		Nitrite	
		Fluoride	
		Inorganics	
		Alk/Lang Index (Circle)	
		TOC, DOC (Circle)	
		SUVA, UV 254 (Circle)	
		Gross Alpha/Beta	
		Radium 226/228	
		Radon	
		Uranium	
		Chlorite	

Instructions: See attached sheet

Extra 250 mL unpreserved container provided. of 4/24/26

Relinquished By: Nay Win Date/Time: 4/23/26

Received By: [Signature] Date/Time: 4/23/26

Delivered Via: [Signature] Date/Time: 4/23/26

C/S Info: [Signature] Date/Time: 4/23/26

Seals Present Yes No Headspace Yes No

Temp: [Signature] Sample Pres. Yes No

Received By: [Signature] Date/Time: 4/23/26

**EPC Confined Aquifer Sampling Requirements
8.4 (10)**

**CAL Task
260424002**

CJF

Field Measurements

pH

Temp

Radionuclides

Radium 226 and Radium 228

Gross alpha/Beta

Inorganics

Antimony

Arsenic

Barium

Beryllium

Cadmium

Chromium

Cyanide (Total)

Fluoride

Mercury

Nitrate

Nitrite

Selenium

Thallium

Secondary MCLs

Aluminum

Chloride

Corrosivity

Iron

Manganese

Silver

Sulfate

Zinc

TDS

Bacteriological:

Total Coliform Δ

Δ PIA per history. CF 4/24/20

Analytical Results

TASK NO: 260424002

Report To: Brian Elkins Jr.

Company: RESPEC Company, LLC
5540 Tech Center Drive
Suite 100
Colorado Springs CO 80919

Bill To: Accounts Payable

Company: RESPEC Company, LLC
5540 Tech Center Drive
Suite 100
Colorado Springs CO 80919

Task No.: 260424002
Client PO:
Client Project: AFT Ranch

Date Received: 4/24/26
Date Reported: 4/30/26
Matrix: Water - Drinking

Lab Number	Customer Sample ID	Sample Date/Time	Test	Result	Method	Date Analyzed
260424002-01C	AFT Ranch / Shea	4/23/26 9:00 AM	Total Coliform	Absent	SM 9223	4/25/26
			E-Coli	Absent	SM 9223	4/25/26

Abbreviations/ References:

Absent = Coliform Not Detected

Present = Coliform Detected - Chlorination Recommended

Date Analyzed = Date Test Completed

SM = "Standard Methods for the Examination of Water and Wastewater"; APHA; 19th Edition; 1995



Lauren Hevert
Laboratory Director

Colorado Analytical Laboratory / SPL • 10411 Heinz Way, Commerce City, CO 80640

www.coloradolab.com • 303-659-2313 • www.spllabs.com

260424002

**EPC Confined Aquifer Sampling Requirements
8.4 (10)**

**CAL Task
260424002**

CJF

Field Measurements

pH
Temp

Radionuclides

Radium 226 and Radium 228
Gross alpha/Beta

Inorganics

Antimony
Arsenic
Barium
Beryllium
Cadmium
Chromium
Cyanide (Total)
Fluoride
Mercury
Nitrate
Nitrite
Selenium
Thallium

Secondary MCLs

Aluminum
Chloride
Corrosivity
Iron
Manganese
Silver
Sulfate
Zinc
TDS

Bacteriological:

Total Coliform Δ

Δ PIA per history. GF 4/24/20

Analytical Results

TASK NO: 260424002

Report To: Brian Elkins Jr.

Company: RESPEC Company, LLC
5540 Tech Center Drive
Suite 100
Colorado Springs CO 80919

Bill To: Accounts Payable

Company: RESPEC Company, LLC
5540 Tech Center Drive
Suite 100
Colorado Springs CO 80919

Task No.: 260424002
Client PO:
Client Project: AFT Ranch

Date Received: 4/24/26
Date Reported: 4/30/26
Matrix: Water - Drinking

Customer Sample ID AFT Ranch / Shea
Sample Date/Time: 4/23/26 9:00 AM
Lab Number: 260424002-01

Test	Result	Method	RL	MCL	Date Analyzed	QC Batch ID	Analyzed By
Chloride	4.6 mg/L	EPA 300.0	0.1 mg/L	250	4/24/26	QC90149	NRP
Fluoride	0.51 mg/L	EPA 300.0	0.10 mg/L	4	4/24/26	QC90150	NRP
Nitrate Nitrogen	ND mg/L	EPA 300.0	0.05 mg/L	10	4/24/26	QC90151	NRP
Nitrite Nitrogen	ND mg/L	EPA 300.0	0.03 mg/L	1	4/24/26	QC90152	NRP
Sulfate	42.8 mg/L	EPA 300.0	0.1 mg/L	250	4/24/26	QC90153	NRP
Cyanide-Total	ND mg/L	EPA 335.4	0.005 mg/L		4/30/26	QC90236	ACE
Total							
Iron	0.039 mg/L	EPA 200.7	0.005 mg/L	0.3	4/28/26	QC90168	SMA
Total							
Aluminum	0.002 mg/L	EPA 200.8	0.001 mg/L	0.05	4/28/26	QC90178	JJA
Antimony	ND mg/L	EPA 200.8	0.0012 mg/L	0.006	4/28/26	QC90178	JJA
Arsenic	ND mg/L	EPA 200.8	0.0006 mg/L	0.01	4/28/26	QC90178	JJA
Barium	0.0167 mg/L	EPA 200.8	0.0007 mg/L	2	4/28/26	QC90178	JJA
Beryllium	ND mg/L	EPA 200.8	0.0001 mg/L	0.004	4/28/26	QC90178	JJA
Cadmium	ND mg/L	EPA 200.8	0.0001 mg/L	0.005	4/28/26	QC90178	JJA
Chromium	ND mg/L	EPA 200.8	0.0015 mg/L	0.1	4/28/26	QC90178	JJA
Manganese	0.0234 mg/L	EPA 200.8	0.0008 mg/L	0.05	4/28/26	QC90178	JJA
Mercury	ND mg/L	EPA 200.8	0.0001 mg/L	0.002	4/28/26	QC90178	JJA
Selenium	ND mg/L	EPA 200.8	0.0008 mg/L	0.05	4/28/26	QC90178	JJA
Silver	ND mg/L	EPA 200.8	0.0005 mg/L	0.1	4/28/26	QC90178	JJA
Thallium	ND mg/L	EPA 200.8	0.0002 mg/L	0.002	4/28/26	QC90178	JJA
Zinc	0.006 mg/L	EPA 200.8	0.001 mg/L	5	4/28/26	QC90178	JJA

Abbreviations/ References:

RL = Reporting Limit = Minimum Level
mg/L = Milligrams Per Liter or PPM
ug/L = Micrograms Per Liter or PPB
mpn/100 mls = Most Probable Number Index/ 100 mls
Date Analyzed = Date Test Completed

(d) RPD acceptable due to low duplicate and sample concentrations.
(s) The accuracy of the spike recovery value is reduced due to the analyte concentration in the sample being disproportionate to the spike level. The laboratory control sample recovery was acceptable

MCL = Maximum contaminant level per the EPA
ND = Not Detected at Reporting Limit.

Analytical Results

TASK NO: 260424002

Report To: Brian Elkins Jr.

Company: RESPEC Company, LLC
5540 Tech Center Drive
Suite 100
Colorado Springs CO 80919

Bill To: Accounts Payable

Company: RESPEC Company, LLC
5540 Tech Center Drive
Suite 100
Colorado Springs CO 80919

Task No.: 260424002	Date Received: 4/24/26
Client PO:	Date Reported: 4/30/26
Client Project: AFT Ranch	Matrix: Water - Drinking

Customer Sample ID AFT Ranch / Shea
Sample Date/Time: 4/23/26 9:00 AM
Lab Number: 260424002-01

Test	Result	Method	RL	MCL	Date Analyzed	QC Batch ID	Analyzed By
------	--------	--------	----	-----	---------------	-------------	-------------

Abbreviations/ References:

RL = Reporting Limit = Minimum Level
mg/L = Milligrams Per Liter or PPM
ug/L = Micrograms Per Liter or PPB
mpn/100 mls = Most Probable Number Index/ 100 mls
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MCL = Maximum contaminant level per the EPA
ND = Not Detected at Reporting Limit.

Report To: Brian Elkins Jr.
Company: RESPEC Company, LLC

Receive Date: 4/24/26
Project Name: AFT Ranch

Test	QC Batch ID	QC Type	Result	Method	Prep Date
Chloride	QC90149	Blank	ND	EPA 300.0	4/24/26
Cyanide-Total	QC90236	Blank	ND	EPA 335.4	4/30/26
Fluoride	QC90150	Blank	ND	EPA 300.0	4/24/26
Aluminum	QC90178	Method Blank	ND	EPA 200.8	4/24/26
Antimony	QC90178	Method Blank	ND	EPA 200.8	4/24/26
Arsenic	QC90178	Method Blank	ND	EPA 200.8	4/24/26
Barium	QC90178	Method Blank	ND	EPA 200.8	4/24/26
Beryllium	QC90178	Method Blank	ND	EPA 200.8	4/24/26
Cadmium	QC90178	Method Blank	ND	EPA 200.8	4/24/26
Chromium	QC90178	Method Blank	ND	EPA 200.8	4/24/26
Manganese	QC90178	Method Blank	ND	EPA 200.8	4/24/26
Mercury	QC90178	Method Blank	ND	EPA 200.8	4/24/26
Selenium	QC90178	Method Blank	ND	EPA 200.8	4/24/26
Silver	QC90178	Method Blank	ND	EPA 200.8	4/24/26
Thallium	QC90178	Method Blank	ND	EPA 200.8	4/24/26
Zinc	QC90178	Method Blank	ND	EPA 200.8	4/24/26
Iron	QC90168	Method Blank	ND	EPA 200.7	4/24/26
Nitrate Nitrogen	QC90151	Blank	ND	EPA 300.0	4/24/26
Nitrite Nitrogen	QC90152	Blank	ND	EPA 300.0	4/24/26
Sulfate	QC90153	Blank	ND	EPA 300.0	4/24/26

Test	QC Batch ID	QC Type	Limits	% Rec	RPD	Method
Chloride	QC90149	Duplicate -260424002-01	0 - 20	-	0.4	EPA 300.0
		LCS	90 - 110	108.5	-	
		MS -260424002-01	80 - 120	102.5	-	
Cyanide-Total	QC90236	Duplicate -260428035-01	0 - 20	-	0.0	EPA 335.4
		LCS	90 - 110	91.6	-	
		MS -260424002-01A	90 - 110	90.5	-	
Fluoride	QC90150	Duplicate -260424002-01	0 - 20	-	0.1	EPA 300.0
		LCS	90 - 110	98.1	-	
		MS -260424002-01	80 - 120	96.4	-	
Aluminum	QC90178	LCS	90 - 110	100.1	-	EPA 200.8
		MS -260424001-02D	70 - 130	106.0	-	
		MSD -260424001-02D	0 - 10	-	1.2	
Antimony	QC90178	LCS	90 - 110	96.2	-	EPA 200.8
		MS -260424001-02D	70 - 130	83.3	-	
		MSD -260424001-02D	0 - 10	-	2.4	
Arsenic	QC90178	LCS	90 - 110	105.1	-	EPA 200.8
		MS -260424001-02D	70 - 130	114.8	-	
		MSD -260424001-02D	0 - 10	-	1.5	

Abbreviations/ References:

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Test	QC Batch ID	QC Type	Limits	% Rec	RPD	Method
Barium	QC90178	LCS	90 - 110	103.0	-	EPA 200.8
		MS -260424001-02D	70 - 130	104.3	-	
		MSD -260424001-02D	0 - 10	-	2.4	
Beryllium	QC90178	LCS	90 - 110	104.4	-	EPA 200.8
		MS -260424001-02D	70 - 130	102.8	-	
		MSD -260424001-02D	0 - 10	-	1.2	
Cadmium	QC90178	LCS	90 - 110	99.1	-	EPA 200.8
		MS -260424001-02D	70 - 130	100.4	-	
		MSD -260424001-02D	0 - 10	-	0.8	
Chromium	QC90178	LCS	90 - 110	104.7	-	EPA 200.8
		MS -260424001-02D	70 - 130	101.5	-	
		MSD -260424001-02D	0 - 10	-	0.1	
Manganese	QC90178	LCS	90 - 110	105.4	-	EPA 200.8
		MS -260424001-02D	70 - 130	106.4	-	
		MSD -260424001-02D	0 - 10	-	3.1	
Mercury	QC90178	LCS	90 - 110	91.4	-	EPA 200.8
		MS -260424001-02D	70 - 130	98.2	-	
		MSD -260424001-02D	0 - 10	-	5.7	
Selenium	QC90178	LCS	90 - 110	104.4	-	EPA 200.8
		MS -260424001-02D	70 - 130	104.0	-	
		MSD -260424001-02D	0 - 10	-	2.0	
Silver	QC90178	LCS	90 - 110	95.8	-	EPA 200.8
		MS -260424001-02D	70 - 130	70.1	-	
		MSD -260424001-02D	0 - 10	-	9.7	
Thallium	QC90178	LCS	90 - 110	99.2	-	EPA 200.8
		MS -260424001-02D	70 - 130	93.7	-	
		MSD -260424001-02D	0 - 10	-	1.6	
Zinc	QC90178	LCS	90 - 110	105.5	-	EPA 200.8
		MS -260424001-02D	70 - 130	84.5	-	
		MSD -260424001-02D	0 - 10	-	0.3	
Iron	QC90168	Duplicate -260424001-02	0 - 20	-	0.0	EPA 200.7
		LCS	90 - 110	103.0	-	
		MS -260424002-01B	75 - 125	117.4	-	
Nitrate Nitrogen	QC90151	Duplicate -260424002-01	0 - 20	-	0.0	EPA 300.0
		LCS	90 - 110	106.0	-	
		MS -260424002-01	80 - 120	95.4	-	
Nitrite Nitrogen	QC90152	Duplicate -260424002-01	0 - 20	-	0.0	EPA 300.0
		LCS	90 - 110	99.9	-	
		MS -260424002-01	80 - 120	87.9	-	
Sulfate	QC90153	Duplicate -260424002-01	0 - 20	-	0.1	EPA 300.0
		LCS	90 - 110	106.0	-	
		MS -260424002-01	80 - 120	94.6	-	

All analyses were performed in accordance with approved methods under the latest revision to 40 CFR Part 136 unless otherwise identified. Based on my inquiry of the person or persons directly responsible for analyzing samples and generating the report (s), the analyses, report, and information submitted are, to the best of my knowledge and belief, true, accurate, and complete.

Abbreviations/ References:

RL = Reporting Limit = Minimum Level
 mg/L = Milligrams Per Liter or PPM
 ug/L = Micrograms Per Liter or PPB
 mpn/100 mls = Most Probable Number Index/ 100 mls
 Date Analyzed = Date Test Completed

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 ND = Not Detected at Reporting Limit.



Lauren Hevert
Laboratory Director

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Colorado Analytical Laboratory / SPL • 10411 Heinz Way, Commerce City, CO 80640

www.coloradolab.com • 303-659-2313 • www.spllabs.com

260424002

5 / 5



Drinking Water Chain of Custody

Report To Information		Project Information	
Company Name: RESPEC	Company Name: RESPEC	PWSID:	
Contact Name: B. J. Elkins Jr	Contact Name: Tisha Moffett	System Name:	
Address: 5540 Tech Center Dr	Address: 5540 Tech Center Dr	Compliance Samples: Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	
City: CO Springs State: CO Zip: 80919	City: CO Springs State: CO Zip: 80919	Send Results to CDPHE: Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	
Phone: (719) 227-0072	Phone: (719) 402-0003	Task Number (Lab Use Only)	CAL Task
Email: bj.elkins@respec.com	Email: tisha.moffett@respec.com		260424002
Sample Collector: Nay Win Myint			CJF
Sample Collector Phone: (315) 680-5656	PO Number:		

Commerce City Lab
10411 Heinz Way
Commerce City CO 80640

Lakewood Service Center
610 Garrison Street, Unit E
Lakewood CO 80215

Phone: 303-659-2313

www.coloradolab.com

PHASE I, II, V Drinking Water Analyses (check requested analysis)		Subcontract Analyses	
Date	Time	Client Sample ID / Sample Pt ID	Analysis
4/23/26	9AM	AFT Ranch / Shea	Chlorite
		Field temp: 13°C	Uranium
		pH: 7.6	Radon
		Project per bottle labels of 4/24/26	Radium 226/228
			Gross Alpha/Beta
			SUA, UV 254 (Circle)
			TOC, DOC (Circle)
			Alk/Lang. Index (Circle)
			Inorganics
			Fluoride
			Nitrite
			Nitrate
			Lead/Copper
			552.2 HAA5s
			524.2 TTHMs
			549.2 Diquat
			548.1 Endothal
			547 Glyphosate
			531.1 Carbamates
			525.2 SOCs-Pest
			524.2 VOCs
			515.4 Herbicides
			505 Pests/PCBS
			504.1 EDB/BCP
			Total Coliform P/A
			Residual Chlorine (mg/L) P/A Samples Only
			No. of Containers
Instructions: See attached sheet Extra 250 mL unpreserved container provided. of 4/24/26			
Relinquished By: Nay Win Date/Time: 4/23/26			
Received By: [Signature] Date/Time: 4/23/26			
Relinquished Via: [Signature] Date/Time: 4/23/26			
Delivered Via: [Signature] Date/Time: 4/23/26			
C/S Info: [Signature] Date/Time: 4/23/26			
Seals Present Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>			Headspace Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>
Temp: [Signature]			Sample Pres. Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>
Received By: [Signature]			Date/Time: 4/23/26 9:00

**EPC Confined Aquifer Sampling Requirements
8.4 (10)**

**CAL Task
260424002**

CJF

Field Measurements

pH
Temp

Radionuclides

Radium 226 and Radium 228
Gross alpha/Beta

Inorganics

Antimony
Arsenic
Barium
Beryllium
Cadmium
Chromium
Cyanide (Total)
Fluoride
Mercury
Nitrate
Nitrite
Selenium
Thallium

Secondary MCLs

Aluminum
Chloride
Corrosivity
Iron
Manganese
Silver
Sulfate
Zinc
TDS

Bacteriological:

Total Coliform Δ

Δ PIA per history. CF 4/24/26



Hazen Research, Inc.
4601 Indiana Street
Golden, CO 80403 USA
Tel: (303) 279-4501
Fax: (303) 278-1528

Lab Control ID: 26H01931
Received: Apr 27, 2026
Reported: May 18, 2026
Purchase Order No.
None Received

Customer ID: 05377Z
Account ID: Z01034

Rebecca Bertke
Colorado Analytical Laboratories, Inc.
10411 Heinz Way
Commerce City, CO 80640

ANALYTICAL REPORT

*Report may only be copied in its entirety.
Results reported herein relate only to discrete samples
submitted by the client. Hazen Research, Inc. does not warrant
that the results are representative of anything other than the
samples that were received in the laboratory*

Reviewed and approved by:

Rofanne Sullivan

Customer ID: 05377Z
 Account ID: Z01034
ANALYTICAL REPORT

Rebecca Bertke
 Colorado Analytical Laboratories, Inc.

Lab Sample ID		26H01931-001						
Customer Sample ID		260424003-01 - AFT Ranch - AFT Ranch / Shea sampled on 04/23/26 @ 0900						
Parameter	Units	Code	Precision*		Detection	Method	Analysis	
			Result	+/-	Limit		Date / Time	Analyst
Gross Alpha	pCi/L	T	3.6	2.6	1.9	SM 7110 B	05/12/26 @ 0950	AT
Gross Beta	pCi/L	T	4.8	2.6	1.8	SM 7110 B	05/12/26 @ 0950	AT

Lab Sample ID		26H01931-002						
Customer Sample ID		260424003-01A - AFT Ranch - AFT Ranch / Shea sampled on 04/23/26 @ 0900						
Parameter	Units	Code	Precision*		Detection	Method	Analysis	
			Result	+/-	Limit		Date / Time	Analyst
Radium-226	pCi/L	T	1.4	0.4	0.2	SM 7500-Ra B	04/29/26 @ 0902	KT
Radium-228	pCi/L	T	2.9	0.8	0.2	EPA pg.19	05/01/26 @ 1526	AT

Certification ID's: CO/EPA CO00008

*Variability of the radioactive decay process (counting error) at the 95% confidence level, 1.96 sigma.

Codes: (T) = Total (D) = Dissolved (S) = Suspended (R) = Replicate Sample (AR) = As Received < = Less Than

Batch QC Summary Form

Analyte: Gross Alpha

Control Standard/LFB: ID: C11-009 pCi/mL: 57.4 (use 1 diluted)

Spike Solution: ID: C11-009 pCi/mL: 57.4 (use 1 mL)

Spike Recovery Calculation: Sample: 26H02012-1a

$$\text{Calculation: } \frac{(213.2) - (0.200) - (6.7) - (0.200)}{57.4} \times 100 = 72\%$$

Batch QC Evaluation:

Parameter	Criteria	Pass	Fail	N/A
Control Std./LFB	+/- 30 %	x		
Spike Recovery	70 - 130 %	x		
Blank	< or = 3 x Uncertainty	x		
Duplicate 1	95% confidence interval overlap	x		
Duplicate 2 *	95% confidence interval overlap	x		

* Required for batch size greater than 10 samples.

Conclusions:

 x Batch QC Passes**
 Batch QC Fails
 Batch QC Passes, with exceptions**:

Reruns Required: _____

Narrative:

**All QC data provided in this section of the report met the acceptance criteria specified in the analytical methods and procedures. State Maximum Contamination Levels (MCLs) are not evaluated in this report.

Batch Listing by Lab Control Number:

<u>26H01931</u>	<u>26H01991</u>
<u>26H01940</u>	<u>26H01992</u>
<u>26H01941</u>	<u>26H01993</u>
<u>26H01965</u>	<u>26H02007</u>
<u>26H01966</u>	<u>26H02008</u>
<u>26H01967</u>	<u>26H02009</u>
<u>26H01974</u>	<u>26H02010</u>
<u>26H01975</u>	<u>26H02011</u>
<u>26H01976</u>	<u>26H02012</u>
<u>26H01990</u>	_____

Evaluator:

Roxane Sullivan _____

05/15/2026

Date

Batch QC Summary Form

Analyte: Gross Beta

Control Standard/LFB: ID: C11-009 pCi/mL: 44 (use 1 diluted)

Spike Solution: ID: C11-009 pCi/mL: 44 (use 1 mL)

Spike Recovery Calculation: Sample: 26H02012-1a

$$\text{Calculation: } \frac{(214.3) (0.200) - (6.1) (0.200)}{44} \times 100 = 95\%$$

Batch QC Evaluation:

Parameter	Criteria	Pass	Fail	N/A
Control Std./LFB	+/- 30 %	x		
Spike Recovery	70 - 130 %	x		
Blank	< or = 3 x Uncertainty	x		
Duplicate 1	95% confidence interval overlap	x		
Duplicate 2 *	95% confidence interval overlap	x		

* Required for batch size greater than 10 samples.

Conclusions:

 x Batch QC Passes**
 Batch QC Fails
 Batch QC Passes, with exceptions**:

Reruns Required: _____

Narrative:

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Batch Listing by Lab Control Number:

<u>26H01931</u>	<u>26H01991</u>
<u>26H01940</u>	<u>26H01992</u>
<u>26H01941</u>	<u>26H01993</u>
<u>26H01965</u>	<u>26H02007</u>
<u>26H01966</u>	<u>26H02008</u>
<u>26H01967</u>	<u>26H02009</u>
<u>26H01974</u>	<u>26H02010</u>
<u>26H01975</u>	<u>26H02011</u>
<u>26H01976</u>	<u>26H02012</u>
<u>26H01990</u>	_____

Evaluator:

Roxane Sullivan _____

05/15/2026

Date

**HAZEN RESEARCH, INC.
RADIOCHEMISTRY LABORATORY**

Date: 04/28/2026

Batch QC Summary Form

Analyte: Radium-226

Control Standard/LFB: ID: C73-14 pCi/mL: 5.28 (use 2 diluted)

Spike Solution: ID: C73-14 pCi/mL: 5.28 (use 2 mL)

Spike Recovery Calculation: Sample: 26H01911-01b

$$\text{Calculation: } \frac{(12.5) (1.000) - (2.3) (1.000)}{10.56} \times 100 = 97\%$$

Batch QC Evaluation:

Parameter	Criteria	Pass	Fail	N/A
Control Std./LFB	+/- 20 %	x		
Spike Recovery	80 - 120 %	x		
Blank	< or = 3 x Uncertainty	x		
Duplicate 1	95% confidence interval overlap	x		
Duplicate 2 *	95% confidence interval overlap			x

* Required for batch size greater than 10 samples.

Conclusions:

 x Batch QC Passes**
 Batch QC Fails
 Batch QC Passes, with exceptions**:

Reruns Required: _____

Narrative:

**All QC data provided in this section of the report met the acceptance criteria specified in the analytical methods and procedures. State Maximum Contamination Levels (MCLs) are not evaluated in this report.

Batch Listing by Lab Control Number:

<u>26H01897</u>	_____
<u>26H01900</u>	_____
<u>26H01910</u>	_____
<u>26H01911</u>	_____
<u>26H01915</u>	_____
<u>26H01931</u>	_____
<u>26H01937</u>	_____
_____	_____
_____	_____
_____	_____

Evaluator:

Halley Jones _____

05/04/2026

Date

**HAZEN RESEARCH, INC.
RADIOCHEMISTRY LABORATORY**

Date: 05/01/2026

Batch QC Summary Form

Analyte: Radium-228

Control Standard/LFB: ID: C6-012 pCi/mL: 14.3 (use 5 diluted)

Spike Solution: ID: C6-012 pCi/mL: 14.3 (use 5 mL)

Spike Recovery Calculation: Sample: 26H01968-1c

$$\text{Calculation: } \frac{(71.4) (1.000) - (0.9) (1.000)}{71.5} \times 100 = 99\%$$

Batch QC Evaluation:

Parameter	Criteria	Pass	Fail	N/A
Control Std./LFB	+/- 20 %	x		
Spike Recovery	80 - 120 %	x		
Blank	< or = 3 x Uncertainty	x		
Duplicate 1	95% confidence interval overlap	x		
Duplicate 2 *	95% confidence interval overlap			x

* Required for batch size greater than 10 samples.

Conclusions:

 x Batch QC Passes**
 Batch QC Fails
 Batch QC Passes, with exceptions**:

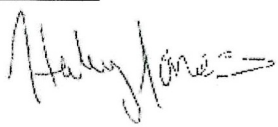
Reruns Required: _____

Narrative:

**All QC data provided in this section of the report met the acceptance criteria specified in the analytical methods and procedures. State Maximum Contamination Levels (MCLs) are not evaluated in this report.

Batch Listing by Lab Control Number:

26H01897 _____
 26H01910 _____
 26H01911 _____
 26H01915 _____
 26H01931 _____
 26H01937 _____
 26H01967 _____
 26H01968 _____

Evaluator:
 _____

05/08/2026

 Date



26H 01931

Ship To: Hazen Research
 Preserved: N
 HNO3 Lot #: 2024110120
 Date Preserved: 4.24.26

Report To Information Company Name: Colorado Analytical Laboratory Report To: Rebecca Bertke E-Mail: rebeccabertke@coloradolab.com Address: 10411 Heinz Way Commerce City, CO 80640 Phone: 303-659-2313	Bill To Information: (if different from report to) Address: CAL TASK 260424003 CJF	Project Name AFT Ranch Compliance Samples: Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Submit Data to CDPHE: Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>
--	---	--

Tests Requested

Sample Date/Time	Sample ID	Matrix	Radium 226 (Sub)	Radium 228 (Sub)	Gross Alpha/Beta (Sub)	Container Type
4/23/26 9:00 AM	260424003-01 - AFT Ranch / Shea	Water - Drinking	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	1L - Unpreserved
4/23/26 9:00 AM	260424003-01A - AFT Ranch / Shea	Water - Drinking	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	4 - 1L - Unpreserved

Radon Checked Date: _____ Time: _____

Air Bubbles? NO YES X 1 YES X 2
 Headspace? NO YES X 1 YES X 2

Initial: _____ Date: _____
 pH Check and Preservation Acid Lot # _____
 If 2nd pH check date: N/A Time: N/A
 2nd pH check date: 4/23/26 Time: 14:52
 Final pH: 9 Preserved by: DC

Relinquished by: (Signature) <i>Rebecca Bertke</i>	Date: Time: 4/27/26 9:00	Received by: (Signature) <i>[Signature]</i>	Date: Time: 04/27/26 12:15	Relinquished by: (Signature)	Date: Time:	Received by: (Signature)	Date: Time:
---	-----------------------------	--	-------------------------------	------------------------------	-------------	--------------------------	-------------

HNO3
JK