

**TECHNOLOGY
LABORATORY, INC.**

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November 1, 2023

Fritzler Resources
300 E Burlington Ave
Fort Morgan, CO 80701

Case Narrative for Project No.: Brown Scott

Laboratory ID: C5952

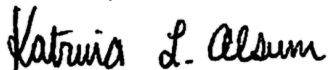
To Whom It May Concern:

Case Narrative:

Please note that the sample on the attached report was analyzed outside the 48-hour holding time for nitrate, nitrite, and ortho-phosphate because the samples were brought to the lab outside the holding time. However, the sample was analyzed as soon as possible once brought to the lab.

Thank you for choosing TLI for your analysis needs. Please feel free to contact our laboratory manager Katrina Alsum at 970-490-1414 if you have any questions or concerns regarding the data in this report.

Sincerely,



Katrina L. Alsum
Laboratory Director
Technology Laboratory, Inc.



TECHNOLOGY LABORATORY, INC.

CENTRE PROFESSIONAL PARK

1012 Centre Avenue
Fort Collins, Colorado 80526
(970) 490-1414

CERTIFICATE OF ANALYSIS

Fritzler Resources
300 E Burlington Ave
Fort Morgan, CO 80701

Sample ID: Brown Scott

Laboratory ID: C5952-01

Sampled: 10/24/23

Received: 10/27/23

Project No.: Brown Scott

Matrix: Water

<u>CAS Number</u>	<u>Parameter</u>	<u>Result</u>	<u>Units</u>	<u>MDL</u>	<u>Method</u>	<u>Date Analyzed</u>
71-43-2	Benzene	< 0.001	mg/L	0.001	EPA-8260B	11/02/23
108-88-3	Toluene	< 0.001	mg/L	0.001	EPA-8260B	11/02/23
100-41-4	Ethylbenzene	< 0.001	mg/L	0.001	EPA-8260B	11/02/23
1330-20-7	Total Xylenes	< 0.001	mg/L	0.001	EPA-8260B	11/02/23
N/A	GRO (TVPH)	< 0.5	mg/L	0.5	EPA-8260B	11/02/23

QA/QC SURROGATE RECOVERIES

<u>Compound</u>	<u>% Recovery</u>	<u>% Rec. Limits</u>
Dibromofluoromethane	103	68-120
Toluene-d8	100	81-128
Bromofluorobenzene	100	70-113

The results contained in this report
relate only to those items tested.



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N/A	Nitrate+Nitrite as N (Calc)	0.173	mg/L	0.05	Calculation	10/30/23
7440-39-3	Total Barium	0.225	mg/L	0.08	EPA-6010B	11/03/23
7440-42-8	Total Boron	0.991	mg/L	0.1	EPA-6010B	11/03/23
7440-70-2	Total Calcium	1.51	mg/L	0.5	EPA-6010B	11/03/23
7439-89-6	Total Iron	0.281	mg/L	0.02	EPA-6010B	11/03/23
7439-95-4	Total Magnesium	< 2.0	mg/L	2	EPA-6010B	11/03/23
7439-96-5	Total Manganese	< 0.09	mg/L	0.09	EPA-6010B	11/03/23
7440-09-7	Total Potassium	3.53	mg/L	1	EPA-6010B	11/03/23
7440-23-5	Total Sodium	395	mg/L	3	EPA-6010B	11/03/23
7440-24-6	Total Strontium	< 0.07	mg/L	0.07	EPA-6010B	11/03/23
7782-49-2	Total Selenium	< 0.09	mg/L	0.09	EPA-6010B	11/03/23
N/A	DRO (TEPH)	1.96	mg/L	0.5	EPA-8015B	11/03/23
N/A	Specific Conductance	1510	µohms/cm @ 25°C		EPA-9050A	11/01/23
7726-95-6	Bromide	0.352	mg/L	0.05	EPA-9056A	10/27/23
16887-00-6	Chloride	168	mg/L	1	EPA-9056A	10/27/23
16984-48-8	Fluoride	6.01	mg/L	0.05	EPA-9056A	10/27/23
84145-82-4	Nitrate-N	0.173	mg/L	0.1	EPA-9056A	10/27/23
14797-65-0	Nitrite-N	< 0.05	mg/L	0.05	EPA-9056A	10/27/23
18785-72-3	Sulfate	3.73	mg/L	0.05	EPA-9056A	10/27/23
N/A	Total Dissolved Solids (TDS)	1126	mg/L	5	SM-2540 C	11/01/23
N/A	TSS	< 5.0	mg/L	5	SM-2540 D	11/01/23
98059-61-1	Phosphate Ortho	< 0.05	mg/L	0.05	SM-4110	10/27/23
N/A	pH	7.85	Units		SM-4500 HB	11/01/23
N/A	Nitrate+Nitrite as N	< 0.3	mg/L	0.3	SM-4500-NO3F	11/07/23

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C5952

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