



# 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: Moulton  
Laboratory ID: C5962-01

Sampled: 10/26/23  
Received: 10/27/23

Project No.: Moulton  
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	106	68-120
Toluene-d8	102	81-128
Bromofluorobenzene	105	70-113

*Katrina L. Alsum*

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Laboratory Director  
Technology Laboratory, Inc.

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



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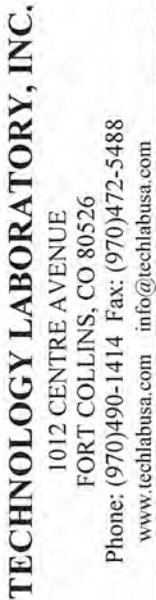
Project No.: Moulton  
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CAS Number	Parameter	Result	Units	MDL	Method	Date Analyzed
N/A	Nitrate+Nitrite as N (Calc)	0.342	mg/L	0.05	Calculation	10/30/23
7440-39-3	Total Barium	0.086	mg/L	0.08	EPA-6010B	11/03/23
7440-42-8	Total Boron	4.26	mg/L	0.1	EPA-6010B	11/03/23
7440-70-2	Total Calcium	3.80	mg/L	0.5	EPA-6010B	11/03/23
7439-89-6	Total Iron	0.060	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	5.95	mg/L	1	EPA-6010B	11/03/23
7440-23-5	Total Sodium	1390	mg/L	3	EPA-6010B	11/03/23
7440-24-6	Total Strontium	0.173	mg/L	0.07	EPA-6010B	11/03/23
7732-00-5	Total Selenium	< 0.09	mg/L	0.09	EPA-6010B	11/03/23
N/A	DRO (TEPH)	< 0.5	mg/L	0.5	EPA-8015B	11/04/23
N/A	Specific Conductance	6113	µhms/cm @ 25°C		EPA-9050A	11/01/23
7726-95-6	Bromide	0.200	mg/L	0.05	EPA-9056A	10/27/23
16887-00-6	Chloride	654	mg/L	1	EPA-9056A	11/01/23
16984-48-8	Fluoride	10.6	mg/L	0.05	EPA-9056A	10/27/23
84145-82-4	Nitrate-N	0.342	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	226	mg/L	0.05	EPA-9056A	10/27/23
N/A	Total Dissolved Solids (TDS)	3866	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	9.75	Units		SM-4500 HB	11/01/23
N/A	Nitrate+Nitrite as N	< 0.3	mg/L	0.3	SM-4500-NO3F	11/14/23

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W.O. NUMBER

C5962

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# CHAIN-OF-CUSTODY REPORT

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