



BRIDGER ANALYTICAL LAB

7539 Pioneer Way Suite B, Bozeman, MT 59718 Phone: (406) 582-0822
US EPA ID# MT00953 MT Certification Number CERT0094

Cottonwood Environmental Law Center
P.O. Box 412
Bozeman, MT 59771

Reported:
10/04/2022 07:58

Project Name: Yellowstone Club 9-19-2022

Client Sample ID: #1 2nd YM Upstream
Lab Sample ID: 2209373-01

Collection Date: 09/19/2022 9:58
Collected By: Isaac Cheek

Date Received: 09/19/2022

Analyte	Result	Units	RL	Qual	MCL	Method	Analysis Date/By
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Inorganic

Nitrate + Nitrite as N	0.137	mg/L	0.05		10	EPA 300.1	09/19/22 20:13/DJA
Nitrogen, Total (TKN+N+N)	0.137	mg/L	0.05			Calculation	10/03/22 11:34/DJA



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Reported:
10/04/2022 07:58

Project Name: Yellowstone Club 9-19-2022

Client Sample ID: #2 2nd YM Stream
Lab Sample ID: 2209373-02

Collection Date: 09/19/2022 10:07
Collected By: Isaac Cheek

Date Received: 09/19/2022

Analyte	Result	Units	RL	Qual	MCL	Method	Analysis Date/By
Inorganic							
Nitrate + Nitrite as N	0.217	mg/L	0.05		10	EPA 300.1	09/19/22 20:32/DJA
Nitrogen, Total (TKN+N+N)	0.217	mg/L	0.05			Calculation	10/03/22 11:34/DJA



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Reported:
10/04/2022 07:58

Project Name: Yellowstone Club 9-19-2022

Client Sample ID: #3 Golf Course Stream
Lab Sample ID: 2209373-03

Collection Date: 09/19/2022 10:52
Collected By: Isaac Cheek

Date Received: 09/19/2022

Analyte	Result	Units	RL	Qual	MCL	Method	Analysis Date/By
Inorganic							
Nitrate + Nitrite as N	1.28	mg/L	0.05		10	EPA 300.1	09/19/22 20:51/DJA
Nitrogen, Total (TKN+N+N)	1.87	mg/L	0.05			Calculation	10/03/22 11:34/DJA



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Reported:
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Project Name: Yellowstone Club 9-19-2022

Client Sample ID: #4 Upstream of Golf Course
Lab Sample ID: 2209373-04

Collection Date: 09/19/2022 10:59
Collected By: Isaac Cheek

Date Received: 09/19/2022

Analyte	Result	Units	RL	Qual	MCL	Method	Analysis Date/By
Inorganic							
Nitrate + Nitrite as N	0.0732	mg/L	0.05		10	EPA 300.1	09/19/22 21:30/DJA
Nitrogen, Total (TKN+N+N)	0.0732	mg/L	0.05			Calculation	10/03/22 11:34/DJA



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Reported:
10/04/2022 07:58

Project Name: Yellowstone Club 9-19-2022

Data Analyzed by: Pace Analytical Services, LLC -

Client Sample ID: #1 2nd YM Upstream
Lab Sample ID: 2209373-01

Collection Date: 09/19/2022 9:58
Collected By: Isaac Cheek

Date Received: 09/19/2022

Analyte	Result	Units	RL	Qual	MCL	Method	Analysis Date/By
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EPA 351.2

Nitrogen, Kjeldahl, Total	ND	mg/L	0.50	U		3512 WDU	09/30/22 10:15/AP2
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Client Sample ID: #2 2nd YM Stream
Lab Sample ID: 2209373-02

Collection Date: 09/19/2022 10:07
Collected By: Isaac Cheek

Date Received: 09/19/2022

Analyte	Result	Units	RL	Qual	MCL	Method	Analysis Date/By
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EPA 351.2

Nitrogen, Kjeldahl, Total	ND	mg/L	0.50	U		3512 WDU	09/30/22 10:16/AP2
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Client Sample ID: #3 Golf Course Stream
Lab Sample ID: 2209373-03

Collection Date: 09/19/2022 10:52
Collected By: Isaac Cheek

Date Received: 09/19/2022

Analyte	Result	Units	RL	Qual	MCL	Method	Analysis Date/By
EPA 351.2							
Nitrogen, Kjeldahl, Total	0.59	mg/L	0.50			3512 WDU	09/30/22 10:18/AP2



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Client Sample ID: #4 Upstream of Golf Course
Lab Sample ID: 2209373-04

Collection Date: 09/19/2022 10:59
Collected By: Isaac Cheek

Date Received: 09/19/2022

Analyte	Result	Units	RL	Qual	MCL	Method	Analysis Date/By
EPA 351.2							
Nitrogen, Kjeldahl, Total	ND	mg/L	0.50	U		3512 WDU	09/30/22 10:19/AP2



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Notes and Definitions

Item	Definition
U	Indicates the compound was analyzed for, but not detected.
cfu	Colony Forming Unit
MCL	Maximum Contaminant Level
mg/L	milligrams per liter (ppm)
mL	milliliter
MPN	Most Probable Number
ND	Not Detected
NTU	Nephelometric Turbidity Units
ppb	parts per billion ($\mu\text{g/L}$)
ppm	parts per million (mg/L)
RL	Reporting Limit
S.U.	Standard Units
$\mu\text{g/L}$	micrograms per liter (ppb)
$\mu\text{S/cm}$	microsiemens per centimeter