



BRIDGER ANALYTICAL LAB

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

Bridger Engineers Inc
2150 Analysis Dr, Ste. B
Bozeman, MT 59718

Reported:
12/11/2020 14:23

Project Name: Burke Residence

Client Sample ID: Yard Hydrant

Lab Sample ID: 2012133-01

Collection Date: 12/08/2020 12:40

Collected By: Wyatt Hiltbrand

Date Received: 12/09/2020

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

Conductivity	411	uS/cm	0.10			SM 2510 B	12/09/20 15:43/GLB
Nitrate + Nitrite as N	1.29	mg/L	0.05		10	EPA 300.1	12/09/20 18:29/FAF

Microbiological

Total Coliform	Absent		1.00			SM 9223B	12/10/20 12:03/GLB
E. coli	Absent		1.00			SM 9223B	12/10/20 12:03/GLB



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Notes and Definitions

Item	Definition
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