



**Montana Department of Public Health
and Human Services**

Recognizes that

**Inter-Mountain Laboratories, Inc.
Sheridan WY**

has completed the requirements for Montana certification and is licensed to analyze Montana's Public Drinking Water Supplies. See attached listing.

Montana Certification Number: **CERT0001**

Expiration Date: **01/01/2021** **01/01/2021**

Chemistry **Microbiology**

01/01/2021 **01/01/2021**

Russell Lee

Laboratory Certification Officer
DPHHS Environmental Laboratory

Effective Date: 01/01/2020



DEPARTMENT OF
PUBLIC HEALTH AND HUMAN SERVICES
STATE OF MONTANA
ENVIRONMENTAL LABORATORY

CERTIFIED DRINKING WATER PARAMETERS

Inter-Mountain Laboratories, Inc.

1673 Terra Avenue
Sheridan, WY 82801
Montana Certificate #: CERT0001
Chemistry Expiration Date: 01/01/2021
Microbiology Expiration Date: 01/01/2021

INORGANIC PARAMETERS

| <u>Analyte</u> | <u>Method 1</u> | <u>Method 2</u> |
|----------------------------|-----------------|-----------------|
| Antimony | EPA 200.8 | |
| Arsenic | EPA 200.8 | |
| Barium | EPA 200.7 | EPA 200.8 |
| Beryllium | EPA 200.7 | EPA 200.8 |
| Cadmium | EPA 200.8 | EPA 200.7 |
| Chromium | EPA 200.7 | EPA 200.8 |
| Copper | EPA 200.7 | EPA 200.8 |
| Lead | EPA 200.8 | |
| Mercury | EPA 245.1 | |
| Selenium | EPA 200.8 | |
| Thallium | EPA 200.8 | |
| Cyanide, Total | EPA 335.4 | |
| Fluoride | EPA 300.0 | SM 4500-F- C |
| Nitrate, Nitrate & Nitrite | EPA 353.2 | EPA 300.0 |
| Nitrite | EPA 353.2 | EPA 300.0 |

HALOACETIC ACIDS

| <u>Analyte</u> | <u>Method 1</u> | <u>Method 2</u> |
|------------------|-----------------|-----------------|
| Haloacetic Acids | EPA 552.2 | |

VOLATILE ORGANIC COMPOUNDS

| <u>Analyte</u> | <u>Method 1</u> | <u>Method 2</u> |
|---------------------------|-----------------|-----------------|
| Total Trihalomethanes | EPA 524.2 | |
| Benzene | EPA 524.2 | |
| Carbon Tetrachloride | EPA 524.2 | |
| Chlorobenzene | EPA 524.2 | |
| 1,2 - Dichlorobenzene | EPA 524.2 | |
| 1,4 - Dichlorobenzene | EPA 524.2 | |
| 1,2 - Dichloroethane | EPA 524.2 | |
| 1,1 - Dichloroethene | EPA 524.2 | |
| Cis 1,2 - Dichloroethene | EPA 524.2 | |
| Trans 1,2- Dichloroethene | EPA 524.2 | |
| Methylene Chloride | EPA 524.2 | |
| 1,2-Dichloropropane | EPA 524.2 | |
| Ethyl Benzene | EPA 524.2 | |
| Styrene | EPA 524.2 | |

| | | |
|------------------------|-----------|--|
| Tetrachloroethene | EPA 524.2 | |
| Toluene | EPA 524.2 | |
| 1,2,4-Trichlorobenzene | EPA 524.2 | |
| 1,1,1-Trichloroethane | EPA 524.2 | |
| 1,1,2-Trichloroethane | EPA 524.2 | |
| Trichloroethylene | EPA 524.2 | |
| Vinyl Chloride | EPA 524.2 | |
| meta & para Xylenes | EPA 524.2 | |
| ortho-Xylene | EPA 524.2 | |
| Xylenes (Total) | EPA 524.2 | |
| Bromodichloromethane | EPA 524.2 | |
| Bromoform | EPA 524.2 | |
| Dibromochloromethane | EPA 524.2 | |
| Chloroform | EPA 524.2 | |

MICROBIOLOGY

| Analyte | Method 1 | Method 2 |
|-------------------------------|--------------------|--------------------|
| Total Coliform Bacteria (P/A) | SM 9223 B Colilert | SM 9223 B Colisure |
| Total Coliform Bacteria (MPN) | SM 9223 B Colilert | |
| E. coli (P/A) | SM 9223 B Colilert | SM 9223 B Colisure |
| E. coli (MPN) | SM 9223 B Colilert | |

RADIONUCLIDES

| | | |
|---------------|-------------|--------------|
| Gross Alpha | SM 7110B | |
| Gross Beta | SM 7110B | |
| Radium 226 | SM7500 Ra B | |
| Radium 228 | EPA Ra-05 | Georgia Tech |
| Total Uranium | EPA 200.8 | |