



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: 01/01/2019

Microbiology Expiration Date: 01/01/2019

**INORGANIC PARAMETERS**

Analyte	Method 1	Method 2
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**

Analyte	Method 1	Method 2
Haloacetic Acids	EPA 552.2	

**VOLATILE ORGANIC COMPOUNDS**

Analyte	Method 1	Method 2
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	