

**NORTH DAKOTA STATE DEPARTMENT OF ENVIRONMENTAL QUALITY
RECOGNITION OF CERTIFICATION OR ACCREDITATION**

The North Dakota Department of Environmental Quality recognizes the certification or accreditation of

Inter-Mountain Laboratories, Inc 1 - 1673 Terra Avenue - Sheridan, WY

by

USEPA Region 8

for

All Safe Drinking Water Act

chemical parameters by the methods on the accompanying list of certified parameters for this laboratory


Certification Number: R-199

Date of Issue: July 26, 2019

Expiration Date: June 30, 2020

Covers: 7/1/2019 - 6/30/2020

This certificate remains the property of the North Dakota Department of Environmental Quality and may be recalled for cause, at any time, by the Department. Recognition of an out-of-state laboratory's certification or accreditation from another state certification or accreditation program by the North Dakota Department of Environmental Quality is neither an endorsement of the results reported by the laboratory nor a guarantee of the validity or accuracy of the results reported by the laboratory.



Director, Division of Chemistry



Certification Officer

**Certified Parameters for
Inter-Mountain Laboratories, Inc 1
1673 Terra Avenue, Sheridan, WY**

Issued by

**North Dakota Department of Environmental Quality
Laboratory Services Division - Chemistry**

July 26, 2019

Certification Period: July 1, 2019 through June 30, 2020

Lab Certification No: R-199

Based on Certificate No: January 25, 2018

From the USEPA Region 8

Program	Parameter	Method	Source #	Status
Safe Drinking Water Act	Fluoride	4500-F- C	6	Certified
	Gross Alpha	7110-B	1	Certified
	Gross Beta	7110 B	1	Certified
	Radium 226	7500-Ra B	1	Certified
	Barium	EPA 200.7	2	Certified
	Beryllium	EPA 200.7	2	Certified
	Cadmium	EPA 200.7	2	Certified
	Chromium	EPA 200.7	2	Certified
	Copper	EPA 200.7	2	Certified
	Antimony	EPA 200.8	2	Certified
	Arsenic	EPA 200.8	2	Certified
	Barium	EPA 200.8	2	Certified
	Beryllium	EPA 200.8	2	Certified
	Cadmium	EPA 200.8	2	Certified
	Chromium	EPA 200.8	2	Certified
	Copper	EPA 200.8	2	Certified
	Lead	EPA 200.8	2	Certified
	Selenium	EPA 200.8	2	Certified
	Thallium	EPA 200.8	2	Certified
	Uranium	EPA 200.8	2	Certified
	Mercury	EPA 245.1	2	Certified
	Fluoride	EPA 300.0	9	Certified
	Nitrate	EPA 300.0	9	Certified
	Nitrite	EPA 300.0	9	Certified
	Cyanide	EPA 335.4	9	Certified
	Nitrate	EPA 353.2	9	Certified
	Nitrate + Nitrite	EPA 353.2	9	Certified
	Nitrite	EPA 353.2	9	Certified
	1,1,1-Trichloroethane	EPA 524.2	28	Certified
	1,1,2-Trichloroethane	EPA 524.2	28	Certified
	1,1-Dichloroethene	EPA 524.2	28	Certified
	1,2,4-Trichlorobenzene	EPA 524.2	28	Certified

<i>Program</i>	<i>Parameter</i>	<i>Method</i>	<i>Source #</i>	<i>Status</i>
<i>Safe Drinking Water Act</i>	1,2-Dichlorobenzene	EPA 524.2	28	Certified
	1,2-Dichloroethane	EPA 524.2	28	Certified
	1,2-Dichloropropane	EPA 524.2	28	Certified
	1,4-Dichlorobenzene	EPA 524.2	28	Certified
	Benzene	EPA 524.2	28	Certified
	Carbon Tetrachloride	EPA 524.2	28	Certified
	Chlorobenzene	EPA 524.2	28	Certified
	Cis-1,2-Dichloroethene	EPA 524.2	28	Certified
	Dichloromethane	EPA 524.2	28	Certified
	Ethylbenzene	EPA 524.2	28	Certified
	Styrene	EPA 524.2	28	Certified
	Tetrachloroethene	EPA 524.2	28	Certified
	Toluene	EPA 524.2	28	Certified
	Total Trihalomethanes	EPA 524.2	28	Certified
	Trans-1,2-Dichloroethene	EPA 524.2	28	Certified
	Trichloroethene (Trichloroethylene)	EPA 524.2	28	Certified
	Vinyl chloride (chloroethene)	EPA 524.2	28	Certified
	Xylenes (Total)	EPA 524.2	28	Certified
	HAA5 (Haloacetic Acids)	EPA 552.2	28	Certified
	Radium 228	EPA Ra-05	17	Certified
	Radium 228	Georgia Institute of	105	Certified

Symbol Reference

Source Reference

- 1 No Source Listed
- 2 "Methods for the Determination of Metals in Environmental Samples - Supplement I", EPA/600/R-94/111, May 1994
- 6 Standard Methods for the Examination of Water and Wastewater, 20th edition (1998), American Public Health Association
- 9 "Methods for the Determination of Inorganic Substances in Environmental Samples", EPA/600/R-93-100, August 1993
- 17 "Radiochemistry Procedures Manual", EPA 520/5-84-006, December 1987
- 28 Methods for the Determination of Organic Compounds in Drinking Water - Supplement III, EPA/600/R-95-131, August 1995
- 105 "The Determination of Radium-226 and Radium-228 in Drinking Water by Gamma-ray Spectrometry Using HPGE or Ge(Li) Detectors," Revision 1.2, December 2004. Environmental Resources Center, Georgia Institute of Technology, 620 Cherry Street, Atlanta, GA 3033