



DEPARTMENT OF
PUBLIC HEALTH AND HUMAN SERVICES
STATE OF MONTANA

ENVIRONMENTAL LABORATORY
CERTIFIED DRINKING WATER PARAMETERS

MONTANA ENVIRONMENTAL LABORATORY
KALISPELL, MONTANA
CERT0042

Chemistry Expiration Date: 01/01/2018
Microbiology Expiration Date: 01/01/2018

INORGANIC PARAMETERS

<u>Analyte</u>	<u>Method 1</u>	<u>Method 2</u>
Arsenic	EPA 200.9	EPA 200.8
Copper	SM 3111 B	EPA 200.8
Iron	SM 3111 B	
Lead	EPA 200.9	EPA 200.8
Magnesium	SM 3500 CA-B	EPA 200.8
Calcium	SM 3500 CA-D	EPA 200.8
Hardness	SM 3500 CA-D	
Sodium	SM 3500 Na B	EPA 200.8
Aluminum	EPA 200.8	
Barium	EPA 200.8	
Beryllium	EPA 200.8	
Cadmium	EPA 200.8	
Boron	EPA 200.8	
Chromium	EPA 200.8	
Manganese	EPA 200.8	
Mercury	EPA 200.8	
Molybdenum	EPA 200.8	
Nickel	EPA 200.8	
Antimony	EPA 200.8	
Selenium	EPA 200.8	
Thallium	EPA 200.8	
Vanadium	EPA 200.8	
Thorium	EPA 200.8	
Uranium	EPA 200.8	
Silver	EPA 200.8	
Zinc	EPA 200.8	
Alkalinity	SM 2320 B	
Chloride	SM 4500 CL-E	EPA 300.0
Chlorine, Free	SM 4500 -CL-G	
Conductivity	SM 2510 B	
Fluoride	EPA 300.0	
Nitrate & Nitrite	EPA 353.2	EPA 300.0
Nitrite	EPA 353.2	EPA 300.0
Ortho Phosphorous	EPA 365.1	EPA 300.0
Bromate	EPA 300.1	
Bromide	EPA 300.1	
pH	EPA 150.1	
Chlorate	EPA 300.1	

Sulfate EPA 300.0
Total Organic Carbon SM 5310 C
Total Dissolved Solids SM 2540 C
Turbidity EPA 180.1

<u>Analyte</u>	<u>Method 1</u>	<u>Method 2</u>	<u>Method 3</u>
Total Coliform	SM 9223 B Colilert	SM 9223 B Colisure	SM 9223 B Colilert-18
E. coli	SM 9223 B Colilert	SM 9223 B Colisure	SM 9223 B Colilert-18
E. coli Enumeration	SM 9223 B Colilert Quantitray (Count)		
Total Coliform Enumeration	SM 9223 B Colilert Quantitray (Count)		

MICROBIOLOGY

Effective Date: 1/1/17 *RP*

Laboratory Certification Officer