



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

**Recognizes that**

**Edge Analytical, Inc. - Portland  
Wilsonville OR**

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

Montana Certification Number:

CERT0105

Chemistry

Microbiology

Expiration Date:

01/01/2019

01/01/2019

Laboratory Certification Officer  
DPHHS Environmental Laboratory

Effective Date:

01/01/18



DEPARTMENT OF  
PUBLIC HEALTH AND HUMAN SERVICES  
STATE OF MONTANA

**ENVIRONMENTAL LABORATORY**  
**CERTIFIED DRINKING WATER PARAMETERS**

**Edge Analytical, Inc. - Portland**  
9150 SW Pioneer Ct. Ste W.  
Wilsonville, OR 97070  
Montana Certification #: CERT0105  
Expiration Date 01/01/2019

**INORGANIC PARAMETERS**

| <u>Analyte</u>      | <u>Method 1</u>                    | <u>Method 2</u>                 |
|---------------------|------------------------------------|---------------------------------|
| Conductivity        | SM 2510 B 20 <sup>th</sup> Ed.     |                                 |
| Color               | SM2120 B 20 <sup>th</sup> Ed.      |                                 |
| Nitrate as N        | SM 4500-NO3 F 20 <sup>th</sup> Ed. |                                 |
| Nitrate & Nitrite   | SM 4500-NO3 F 20 <sup>th</sup> Ed. |                                 |
| Nitrite as N        | SM 4500-NO3 F 20 <sup>th</sup> Ed. |                                 |
| Orthophosphate as P | SM 4500-P F 20 <sup>th</sup> Ed.   |                                 |
| pH                  | EPA 150.1                          | SM4500-H+ B 20 <sup>th</sup> Ed |
| Turbidity           | EPA 180.1                          |                                 |

**MICROBIOLOGICAL**

| <u>Method</u>                              | <u>Analyte</u>   |
|--|--|
| SM9215 B(PCA) 20 <sup>th</sup> Ed.         | HPC  |
| SM9221 B(LTB)+E(EC) 20 <sup>th</sup> Ed.   | Fecal coliforms<br>Total coliforms                     |
| SM9221 F (ECMUG) 20 <sup>th</sup> Ed.      | Escherichia coli<br>Total coliforms                    |
| SM9223 B (Colilert18 Quanti-Tray)          | Escherichia coli<br>Fecal coliforms<br>Total coliforms |
| SM9223 B (Colilert18) 20 <sup>th</sup> Ed. | Escherichia coli<br>Total coliforms                    |
| SM9223 B (Colisure Quanti-Tray)            | Escherichia coli<br>Total coliforms                    |
| SM9223 B (Colisure) 20 <sup>th</sup> Ed.   | Escherichia coli<br>Total coliforms                    |