



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

Recognizes that

**Anatek Labs
Moscow ID**

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

Montana Certification Number:

CERT0028

Chemistry

Microbiology

Expiration Date:

01/01/2024

Russell Lee
Laboratory Certification Officer
DPHHS Environmental Laboratory

Effective Date:

10/28/22



DEPARTMENT OF
PUBLIC HEALTH AND HUMAN SERVICES
STATE OF MONTANA

ENVIRONMENTAL LABORATORY
CERTIFIED DRINKING WATER PARAMETERS

Anatek Labs, Inc.
Moscow, Idaho
Montana Certification #: CERT0028
Chemistry Expiration Date: 01/01/2024

INORGANIC PARAMETERS

<u>Analyte</u>	<u>Method 1</u>	<u>Method 2</u>
Aluminum	EPA 200.8	EPA 200.7
Antimony	EPA 200.8	
Arsenic	EPA 200.8	
Barium	EPA 200.8	
Beryllium	EPA 200.8	
Calcium	EPA 200.7	
Cadmium	EPA 200.8	
Chromium	EPA 200.8	
Copper	EPA 200.8	
Hardness	EPA 200.7	
Iron	EPA 200.7	
Lead	EPA 200.8	
Magnesium	EPA 200.7	
Manganese	EPA 200.8	
Mercury	EPA 200.8	
Nickel	EPA 200.8	
Potassium	EPA 200.7	
Selenium	EPA 200.8	
Silicon	EPA 200.7	
Silver	EPA 200.8	
Sodium	EPA 200.8	EPA 200.7
Thallium	EPA 200.8	
Uranium	EPA 200.8	
Zinc	EPA 200.8	
Chloride	EPA 300.0	
Color	SM 2120B	
Fluoride	EPA 300.0	
Foaming Agents/Surfactants	SM 5540 C	
Nitrate & Nitrite	EPA 300.0	SM 4500-NO3 F
Nitrite	EPA 300.0	SM 4500-NO3 F
Ortho-Phosphorous	EPA 300.0	SM 4500-P F
Total Dissolved Solids	SM 2540C	
Turbidity	EPA 180.1	
TOC	SM 5310B	

SYNTHETIC ORGANIC COMPOUNDS

<u>Analyte</u>	<u>Method 1</u>
Alachlor	EPA 525.2

Aldrin	EPA 505
Atrazine	EPA 525.2
Chlordane	EPA 505
Dieldrin	EPA 505
Diquat	EPA 549.2
Endothall	EPA 548.1
Endrin	EPA 505
Glyphosate	EPA 547
Heptachlor	EPA 505
Heptachlor Epoxide	EPA 505
Hexachlorocyclopentadiene	EPA 525.2
Lindane	EPA 505
Methoxychlor	EPA 505
Simazine	EPA 525.2
Toxaphene	EPA 505
Hexachlorobenzene	EPA 525.2
Benzo(A)Pyrene	EPA 525.2
PCBs	EPA 505
Di(2-E H)Adipate	EPA 525.2
Di(2-E H)Phthalate	EPE 525.2

CHLORINATED ACIDS

<u>Analyte</u>	<u>Method 1</u>
2,4-D	EPA 515.4
Dalapon	EPA 515.4
Dinoseb	EPA 515.4
Pentachlorophenol	EPA 515.4
Picloram (Tordon)	EPA 515.4
2,4,5-TP (Silvex)	EPA 515.4

CARBAMATE PESTICIDES

<u>Analyte</u>	<u>Method 1</u>
Carbofuran	EPA 531.2
Oxamyl (Vydate)	EPA 531.2
Aldicarb Sulfoxide	EPA 531.2
Aldicarb Sulfone	EPA 531.2
Aldicarb	EPA 531.2

DISINFECTION BYPRODUCTS

<u>Analyte</u>	<u>Method 1</u>
Dibromoacetic Acid	SM 6251 B
Dichloroacetic Acid	SM 6251 B
Monobromoacetic Acid	SM 6251 B
Monochloroacetic Acid	SM 6251 B
Trichloroacetic Acid	SM 6251 B
Bromochloroacetic Acid	SM 6251 B
Total HAA5	SM 6251 B

VOLATILE ORGANIC COMPOUNDS

<u>Analyte</u>	<u>Method 1</u>
Total Trihalomethanes	EPA 524.3
Dibromochloropropane - DBCP	EPA 504.1
Ethylene Dibromide - EDB	EPA 504.1
Benzene	EPA 524.3

Carbon Tetrachloride	EPA 524.3
Chlorobenzene	EPA 524.3
P - Dichlorobenzene	EPA 524.3
O - Dichlorobenzene	EPA 524.3
1,2 - Dichloroethane	EPA 524.3
1,1 - Dichloroethylene	EPA 524.3
Cis - Dichloroethylene	EPA 524.3
Trans - Dichloroethylene	EPA 524.3
Dichloromethane	EPA 524.3
1,2-Dichloropropane	EPA 524.3
Ethyl Benzene	EPA 524.3
Tetrachloroethylene	EPA 524.3
Toluene	EPA 524.3
1,2,4-Trichlorobenzene	EPA 524.3
1,1,1-Trichloroethane	EPA 524.3
1,1,2-Trichloroethane	EPA 524.3
Trichloroethylene	EPA 524.3
Vinyl Chloride	EPA 524.3
Xylenes (Total)	EPA 524.3
1,1,1,2-Tetrachloroethane	EPA 524.3
1,1,2,2-Tetrachloroethane	EPA 524.3
1,1-Dichloroethane	EPA 524.3
1,1-Dichloropropene	EPA 524.3
1,2,3-Trichlorobenzene	EPA 524.3
1,2,3-Trichloropropane	EPA 524.3
1,2,4-Trimethylbenzene	EPA 524.3
1,3,5-Trimethylbenzene	EPA 524.3
1,3-Dichloropropane	EPA 524.3
Cis-1,3-Dichloropropene	EPA 524.3
Trans-1,3-Dichloropropene	EPA 524.3
2,2-Dichloropropane	EPA 524.3
Bromobenzene	EPA 524.3
Bromochloromethane	EPA 524.3
Bromodichloromethane	EPA 524.3
Bromoform	EPA 524.3
Bromomethane	EPA 524.3
Chlorodibromomethane	EPA 524.3
Chloroethane	EPA 524.3
Chloroform	EPA 524.3
Chloromethane	EPA 524.3
Dibromomethane	EPA 524.3
Dichlorodifluoromethane	EPA 524.3
Fluorotrichloromethane	EPA 524.3
Hexachlorobutadiene	EPA 524.3
Isopropylbenzene	EPA 524.3
M-Dichlorobenzene	EPA 524.3
Methyl Tert-Butyl Ether	EPA 524.3
Naphthalene	EPA 524.3
N-Butylbenzene	EPA 524.3
N-Propyl Benzene	EPA 524.3
O-Chlorotoluene	EPA 524.3
P-Chlorotoluene	EPA 524.3
Sec-Butylbenzene	EPA 524.3
Tert-Butylbenzene	EPA 524.3

PFAS

11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid 11Cl-PF3OUdS	EPA 537.1
1H, 1H, 2H, 2H-Perfluorohexane sulfonic acid 4:2FTS	EPA 533
1H, 1H, 2H, 2H-Perfluorohexane sulfonic acid 6:2FTS	EPA 533
1H, 1H, 2H, 2H-Perfluorodecane sulfonic acid 8:2FTS	EPA 533
9-Chlorohexadecafluoro-3-oxanonane-sulfonic acid 9Cl-PF3ONS	EPA537.1
Sodium dodecafluoro-3H-4-8-dioxananoate – NaDonA ADONA	EPA 537.1
Hexafluoropropylene oxide dimer acid HFPO-DA	EPA 537.1
Perfluoro-3-6-dioxaheptanoic acid-3,6-OPFHpA NFDHA	EPA 533
Perfluorobutanoic acid PFBA	EPA 533
Perfluorobutanesulfonic acid PFBS	EPA 533
Perfluorodecanoic acid PFDA	EPA 533
Perfluorododecanoic acid PFDaA	EPA 533
Perfluoro(2-ethoxyethane)sulfonic acid PFEESA	EPA 533
Perfluoroheptanoic acid PFHpA	EPA 533
Perfluoroheptanesulfonic acid PFHpS	EPA 533
Perfluorohexanoic acid PFHxA	EPA 533
Perfluorohexanesulfonic acid PFHxS	EPA 533
PF5OHxA – Perfluor-4-methoxybutanoic acid PFMBA	EPA 533
PF4OPeA-Perfluoro-3-methoxypropanoic acid PFMPA	EPA 533
Perfluorononanoic acid PFNA	EPA 533
Perfluorooctanoic acid PFOA	EPA 533
Perfluorooctanesulfonic acid PFOS	EPA 533
Perfluoropentanoic acid aka Perfl-4-oxapenta acid PFPeA	EPA 533
Perfluoropentanesulfonic acid – Na-perfl-1-5-sulfo PFPeS	EPA 533
Perfluoroundecanoic acid, also PFUdA and PFUnDA PFUnA	EPA 533
N-ethyl perfluorooctanesulfonamidoacetic acid N-EtFOSSA	EPA 537.1
N-methyl perfluorooctanesulfonamidoacetic acid N-MeFOSSA	EPA 537.1
Perfluorobutanesulfonic acid PFBS	EPA 537.1
Perfluorodecanoic acid PFDA	EPA 537.1
Perfluorododecanoic acid PFDaA	EPA 537.1
Perfluoroheptanoic acid PFHpA	EPA 537.1
Perfluorohexanoic acid PFHxA	EPA 537.1
Perfluorohexanesulfonic acid PFHxS	EPA 537.1
Perfluorononanoic acid PFNA	EPA 537.1
Perfluorooctanoic acid PFOA	EPA 537.1
Perfluorooctanesulfonic acid PFOS	EPA 537.1
Perfluorotetradecanoic acid PFTeDA	EPA 537.1
Perfluorotridecanoic acid PFTrDA	EPA 537.1
Perfluoroundecanoic acid also PFUdA and PFUnDA PFUnA	EPA 537.1