

THE STATE OF ALASKA
Department of Environmental Conservation
Laboratory Certification Program

Scope of Accreditation

Expiration: 06/30/2023

SGS North America Inc. - Anchorage, AK AK00971
200 W Potter Dr
Anchorage, Alaska 99518

is certified by the State of Alaska Department of Environmental Conservation, pursuant to 18 AAC 80, to perform analysis for the parameters listed below using the analytical methods indicated. Accreditation for all parameters is final unless indicated in a note. Accreditation is for the latest version of a method unless specified otherwise. EPA refers to the U.S. Environmental Protection Agency. SM refers to American Public Health Association publication, Standard Methods for the Examination of Water and Wastewater, 20th, 21st, 22nd or 23rd edition unless otherwise noted. ASTM refers to the American Society for Testing and Materials.

Drinking Water Chemistry

| Method/Test Name | Reference | Analyte | Status |
|------------------|-----------|-----------|-----------------|
| 200.8 | EPA | Aluminum | Fully Certified |
| 200.8 | EPA | Antimony | Fully Certified |
| 200.8 | EPA | Arsenic | Fully Certified |
| 200.8 | EPA | Barium | Fully Certified |
| 200.8 | EPA | Beryllium | Fully Certified |
| 200.8 | EPA | Cadmium | Fully Certified |
| 200.8 | EPA | Chromium | Fully Certified |
| 200.8 | EPA | Copper | Fully Certified |
| 200.8 | EPA | Lead | Fully Certified |
| 200.8 | EPA | Manganese | Fully Certified |
| 200.8 | EPA | Mercury | Fully Certified |
| 200.8 | EPA | Nickel | Fully Certified |
| 200.8 | EPA | Selenium | Fully Certified |
| 200.8 | EPA | Silver | Fully Certified |
| 200.8 | EPA | Thallium | Fully Certified |
| 200.8 | EPA | Zinc | Fully Certified |
| 300.0 | EPA | Chloride | Fully Certified |
| 300.0 | EPA | Fluoride | Fully Certified |

| Method/Test Name | Reference | Analyte | Status |
|------------------|------------|----------------------------------------|-----------------|
| 300.0 | EPA | Nitrate-N | Fully Certified |
| 300.0 | EPA | Nitrate-Nitrite as N | Fully Certified |
| 300.0 | EPA | Nitrite-N | Fully Certified |
| 300.0 | EPA | Sulfate | Fully Certified |
| 524.2 | EPA | 1,1,1-Trichloroethane-R | Fully Certified |
| 524.2 | EPA | 1,1,2-Trichloroethane-R | Fully Certified |
| 524.2 | EPA | 1,1-Dichloroethylene-R | Fully Certified |
| 524.2 | EPA | 1,2,4-Trichlorobenzene-R | Fully Certified |
| 524.2 | EPA | 1,2-Dichlorobenzene-R | Fully Certified |
| 524.2 | EPA | 1,2-Dichloroethane-R | Fully Certified |
| 524.2 | EPA | 1,2-Dichloropropane-R | Fully Certified |
| 524.2 | EPA | 1,4-Dichlorobenzene-R | Fully Certified |
| 524.2 | EPA | Benzene-R | Fully Certified |
| 524.2 | EPA | Carbon Tetrachloride-R | Fully Certified |
| 524.2 | EPA | Chlorobenzene-R | Fully Certified |
| 524.2 | EPA | cis-1,2-Dichloroethylene-R | Fully Certified |
| 524.2 | EPA | Dichloromethane (Methylene Chloride)-R | Fully Certified |
| 524.2 | EPA | Ethylbenzene-R | Fully Certified |
| 524.2 | EPA | Styrene-R | Fully Certified |
| 524.2 | EPA | Tetrachloroethylene-R | Fully Certified |
| 524.2 | EPA | Toluene-R | Fully Certified |
| 524.2 | EPA | Total Xylenes-R | Fully Certified |
| 524.2 | EPA | trans-1,2 Dichloroethylene-R | Fully Certified |
| 524.2 | EPA | Trichloroethylene-R | Fully Certified |
| 524.2 | EPA | Vinyl Chloride-R | Fully Certified |
| 2120B | SM 21st ed | Color | Fully Certified |
| 2130B | SM 21st ed | Turbidity | Fully Certified |
| 2320B | SM 21st ed | Alkalinity | Fully Certified |
| 2510B | SM 21st ed | Conductivity | Fully Certified |
| 2540C | SM 21st ed | TDS | Fully Certified |

| Method/Test Name | Reference | Analyte | Status |
|------------------|------------|--------------------------------|-----------------|
| 4500-CN-C,E | SM 21st ed | Cyanide | Fully Certified |
| 4500-H-B | SM 21st ed | pH | Fully Certified |
| 4500-NO3-F | SM 21st ed | Nitrate-N | Fully Certified |
| 4500-NO3-F | SM 21st ed | Nitrite-N | Fully Certified |
| 4500-NO3-F | SM 21st ed | Nitrate-Nitrite as N | Fully Certified |
| 4500-P-E | SM 21st ed | Ortho-phosphate | Fully Certified |
| 5310B | SM 21st ed | Dissolved Organic Carbon (DOC) | Fully Certified |
| 5310B | SM 21st ed | Total Organic Carbon (TOC) | Fully Certified |

