## THE STATE OF ALASKA

## Department of Environmental Conservation Laboratory Certification Program

## Scope of Accreditation

SGS North America, Inc. – Wheat Ridge CO00049 4036 Youngfield Street Wheat Ridge, Colorado 80033

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, 20<sup>th</sup>, 21<sup>st</sup>, 22<sup>nd</sup>, 23<sup>rd</sup> or 24<sup>th</sup> 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	Nickel	Fully Certified
200.8	EPA	Selenium	Fully Certified
200.8	EPA	Silver	Fully Certified
200.8	EPA	Thallium	Fully Certified
200.8	EPA	Uranium	Fully Certified
200.8	EPA	Zinc	Fully Certified
245.1	EPA	Mercury	Fully Certified
300.0	EPA	Fluoride	Fully Certified

Expiration: 06/30/2026

Method/Test Name	Reference	Analyte	Status
300.0	EPA	Chloride	Fully Certified
300.0	EPA	Nitrate-N	Fully Certified
300.0	EPA	Nitrite-N	Fully Certified
300.0	EPA	Nitrate-Nitrite as N	Fully Certified
300.0	EPA	Ortho-phosphate	Fully Certified
300.0	EPA	Bromide	Fully Certified
300.0	EPA	Sulfate	Fully Certified
524.2	EPA	1,1,1,2-Tetrachloroethane-U	Fully Certified
524.2	EPA	1,1,1-Trichloroethane-R	Fully Certified
524.2	EPA	1,1,2,2-Tetrachloroethane-U	Fully Certified
524.2	EPA	1,1,2-Trichloroethane-R	Fully Certified
524.2	EPA	1,1-Dichloroethane-U	Fully Certified
524.2	EPA	1,1-Dichloroethylene-R	Fully Certified
524.2	EPA	1,1-Dichloropropene-U	Fully Certified
524.2	EPA	1,2,3-Trichlorobenzene-U	Fully Certified
524.2	EPA	1,2,3-Trichloropropane-U	Fully Certified
524.2	EPA	1,2,4-Trichlorobenzene-R	Fully Certified
524.2	EPA	1,2,4-Trimethylbenzene-U	Fully Certified
524.2	EPA	1,2-Dichlorobenzene-R	Fully Certified
524.2	EPA	1,2-Dichloropropane-R	Fully Certified
524.2	EPA	1,3,5-Trimethylbenzene-U	Fully Certified
524.2	EPA	1,3-Dichlorobenzene-U	Fully Certified
524.2	EPA	1,3-Dichloropropane-U	Fully Certified
524.2	EPA	1,3-Dichloropropene-U	Fully Certified
524.2	EPA	1,4-Dichlorobenzene-R	Fully Certified
524.2	EPA	2,2-Dichloropropane-U	Fully Certified
524.2	EPA	2-Chlorotoluene-U	Fully Certified
524.2	EPA	4-Chlorotoluene-U	Fully Certified
524.2	EPA	4-Isopropyltoluene-U	Fully Certified
524.2	EPA	Benzene-R	Fully Certified
524.2	EPA	Bromobenzene-U	Fully Certified

Method/Test Name	Reference	Analyte	Status
524.2	EPA	Bromochloromethane-U	Fully Certified
524.2	EPA	Bromodichloromethane-T	Fully Certified
524.2	EPA	Bromoform-T	Fully Certified
524.2	EPA	Bromomethane-U	Fully Certified
524.2	EPA	Carbon Tetrachloride-R	Fully Certified
524.2	EPA	Chlorobenzene-R	Fully Certified
524.2	EPA	Chloroethane-U	Fully Certified
524.2	EPA	Chloroform-T	Fully Certified
524.2	EPA	Chloromethane-U	Fully Certified
524.2	EPA	cis-1,2-Dichloroethylene-R	Fully Certified
524.2	EPA	cis-1,3-Dichloropropene-U	Fully Certified
524.2	EPA	Dibromochloromethane-T	Fully Certified
524.2	EPA	Dibromomethane-U	Fully Certified
524.2	EPA	Dichloromethane (Methylene Chloride)-R	Fully Certified
524.2	EPA	Dichlorodifluoromethane-U	Fully Certified
524.2	EPA	Ethylbenzene-R	Fully Certified
524.2	EPA	Fluorotrichloromethane-U	Fully Certified
524.2	EPA	Hexachlorobutadiene (HCB)-U	Fully Certified
524.2	EPA	Isopropylbenzene-U	Fully Certified
524.2	EPA	m-Xylene + p-Xylene-U	Fully Certified
524.2	EPA	MTBE-U	Fully Certified
524.2	EPA	Naphthalene-U	Fully Certified
524.2	EPA	n-Butylbenzene-U	Fully Certified
524.2	EPA	n-Propylbenzene-U	Fully Certified
524.2	EPA	o-Xylene-U	Fully Certified
524.2	EPA	sec-Butylbenzene-U	Fully Certified
524.2	EPA	Styrene-R	Fully Certified
524.2	EPA	tert-Butylbenzene-U	Fully Certified
524.2	EPA	Tetrachloroethylene-R	Fully Certified
524.2	EPA	Toluene-R	Fully Certified
524.2	EPA	Total THM-T	Fully Certified

Method/Test Name	Reference	Analyte	Status
524.2	EPA	Total Xylenes-R	Fully Certified
524.2	EPA	trans-1,2 Dichloroethylene-R	Fully Certified
524.2	EPA	trans-1,3-Dichloropropene-U	Fully Certified
524.2	EPA	Trichloroethylene-R	Fully Certified
524.2	EPA	Vinyl Chloride-R	Fully Certified
524.2	EPA	1,2-Dichloroethane-R	Fully Certified
552.2	EPA	Dibromoacetic Acid	Fully Certified
552.2	EPA	Dichloroacetic Acid	Fully Certified
552.2	EPA	Monobromoacetic Acid	Fully Certified
552.2	EPA	Monochloroacetic Acid	Fully Certified
552.2	EPA	Total Haloacetic Acids	Fully Certified
552.2	EPA	Trichloroacetic Acid	Fully Certified

