

Nebraska Department of Health and Human Services

Certification for the analysis of Drinking Water samples has been granted to

State Hygienic Laboratory at the University of Iowa-Ankeny

2220 South Ankeny Blvd

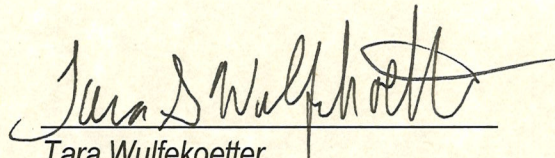
Ankeny, IA 50023

NE-OS-10-04

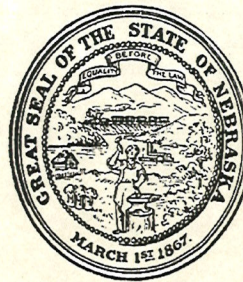
Under the authority of the Nebraska Safe Drinking Water Act (Neb. Rev. Stat. 71-5306 et. Seq.)

February 1, 2024

Certificate Date

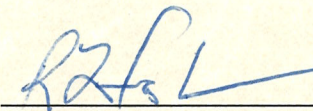


*Tara Wulfkoetter
Certification Program Manager*



January 31, 2025

Expiration Date



*Russ Fosler
Certification Authority*

Matrix	Analyte	Method	Reciprocity based on Primary Certification
Drinking Water	Aluminum	EPA 200.7	KANSAS
Drinking Water	Barium	EPA 200.7	KANSAS
Drinking Water	Boron	EPA 200.7	KANSAS
Drinking Water	Calcium	EPA 200.7	KANSAS
Drinking Water	Calcium Hardness as CaCO ₃	EPA 200.7	KANSAS
Drinking Water	Chromium	EPA 200.7	KANSAS
Drinking Water	Cobalt	EPA 200.7	KANSAS
Drinking Water	Copper	EPA 200.7	KANSAS
Drinking Water	Iron	EPA 200.7	KANSAS
Drinking Water	Lithium	EPA 200.7	KANSAS
Drinking Water	Magnesium	EPA 200.7	KANSAS
Drinking Water	Manganese	EPA 200.7	KANSAS
Drinking Water	Molybdenum	EPA 200.7	KANSAS
Drinking Water	Nickel	EPA 200.7	KANSAS
Drinking Water	Potassium	EPA 200.7	KANSAS
Drinking Water	Sodium	EPA 200.7	KANSAS
Drinking Water	Strontium	EPA 200.7	KANSAS
Drinking Water	Tin	EPA 200.7	KANSAS
Drinking Water	Titanium	EPA 200.7	KANSAS
Drinking Water	Vanadium	EPA 200.7	KANSAS
Drinking Water	Zinc	EPA 200.7	KANSAS
Drinking Water	Aluminum	EPA 200.8	KANSAS
Drinking Water	Antimony	EPA 200.8	KANSAS
Drinking Water	Arsenic	EPA 200.8	KANSAS
Drinking Water	Barium	EPA 200.8	KANSAS
Drinking Water	Beryllium	EPA 200.8	KANSAS
Drinking Water	Cadmium	EPA 200.8	KANSAS
Drinking Water	Chromium	EPA 200.8	KANSAS
Drinking Water	Cobalt	EPA 200.8	KANSAS
Drinking Water	Copper	EPA 200.8	KANSAS
Drinking Water	Lead	EPA 200.8	KANSAS
Drinking Water	Manganese	EPA 200.8	KANSAS
Drinking Water	Mercury	EPA 200.8	KANSAS
Drinking Water	Molybdenum	EPA 200.8	KANSAS
Drinking Water	Nickel	EPA 200.8	KANSAS
Drinking Water	Selenium	EPA 200.8	KANSAS
Drinking Water	Silver	EPA 200.8	KANSAS
Drinking Water	Strontium	EPA 200.8	KANSAS
Drinking Water	Thallium	EPA 200.8	KANSAS
Drinking Water	Tin	EPA 200.8	KANSAS
Drinking Water	Titanium	EPA 200.8	KANSAS
Drinking Water	Uranium	EPA 200.8	KANSAS
Drinking Water	Vanadium	EPA 200.8	KANSAS

Drinking Water	Zinc	EPA 200.8	KANSAS
Drinking Water	Mercury	EPA 245.2	KANSAS
Drinking Water	Bromide	EPA 300.0	KANSAS
Drinking Water	Chlorate	EPA 300.0	KANSAS
Drinking Water	Chloride	EPA 300.0	KANSAS
Drinking Water	Chlorite	EPA 300.0	KANSAS
Drinking Water	Fluoride	EPA 300.0	KANSAS
Drinking Water	Nitrate as N	EPA 300.0	KANSAS
Drinking Water	Nitrite as N	EPA 300.0	KANSAS
Drinking Water	Sulfate	EPA 300.0	KANSAS
Drinking Water	Bromate	EPA 300.1	KANSAS
Drinking Water	Bromide	EPA 300.1	KANSAS
Drinking Water	Chlorate	EPA 300.1	KANSAS
Drinking Water	Chlorite	EPA 300.1	KANSAS
Drinking Water	Ammonia as N	EPA 350.1	KANSAS
Drinking Water	Ortho-Phosphate as P	EPA 365.1	KANSAS
Drinking Water	Turbidity	SM 2130B	KANSAS
Drinking Water	Alkalinity as CaCO ₃	SM 2320B	KANSAS
Drinking Water	Hardness as CaCO ₃	SM 2340B	KANSAS
Drinking Water	Hardness as CaCO ₃	SM 2340C	KANSAS
Drinking Water	Conductivity	SM 2510B	KANSAS
Drinking Water	Residue-total	SM 2540B	KANSAS
Drinking Water	Residue-filterable (TDS)	SM 2540C	KANSAS
Drinking Water	pH	SM 4500-H ⁺ B	KANSAS
Drinking Water	Nitrite as N	SM 4500-NO ₂ ⁻ B	KANSAS
Drinking Water	Silica	SM 4500-SiO ₂	KANSAS
Drinking Water	Dissolved Organic Carbon (DOC)	SM 5310B	KANSAS
Drinking Water	Total Organic Carbon (TOC)	SM 5310B	KANSAS
Drinking Water	Heterotrophic Bacteria	SM 9215B (PCA)	KANSAS
Drinking Water	Escherichia coli (Quantitative)	SM 9223B (Colilert® Quanti-Tray®)	KANSAS
Drinking Water	Total Coliforms (Quantitative)	SM 9223B (Colilert® Quanti-Tray®)	KANSAS
Drinking Water	Escherichia coli (Qualitative)	SM 9223B (Colilert®)	KANSAS
Drinking Water	Total Coliforms (Qualitative)	SM 9223B (Colilert®)	KANSAS
Drinking Water	Total Coliforms (Quantitative)	SM 9223B (Colilert®-18 Quanti-Tray®)	KANSAS
Drinking Water	Escherichia coli (Quantitative)	SM 9223B (Colilert®-18 Quanti-Tray®)	KANSAS
Drinking Water	Total Coliforms (Qualitative)	SM 9223B (Colilert®-18)	KANSAS
Drinking Water	Escherichia coli (Qualitative)	SM 9223B (Colilert®-18)	KANSAS
Drinking Water	Residue-nonfilterable (TSS)	USGS I-3765-85	KANSAS