REGION 8 ADMINISTRATOR

DENVER, CO 80202

Andreas Rohrwasser
Utah Public Health Laboratory
4431 South 2700 West
Taylorsville, UT 84129

Dear Dr. Rohrwasser:

In accordance with the authority stated in 40 CFR 141 and 142, Certification Officers from the U.S. Environmental Protection Agency Region 8 have reviewed your request for reciprocal certification of drinking water contaminants along with the documentation that was attached. Based upon the recommendation of my staff, I hereby grant reciprocal certification to the Utah Public Health Laboratory for the chemical and microbiological parameters and methods listed below. This reciprocal certification is based on the accreditation of your laboratory by the Kansas Department of Health and Environment (KDHE), which is a National Environmental Laboratory Accreditation Program (NELAP) participant, as well as the performance of your laboratory in the analysis of proficiency testing samples. Your certification is applicable for water systems in the State of Utah as well as Wyoming and all tribal public water systems in Region 8.

Parameter	Method	Certification		
		Begin Date	End Date	Status
Group:	**Disinfection Byproducts**			
Bromate	300.1	6/1/2023	1/31/2026*	Reciprocal
Chlorite	300.1	6/1/2023	1/31/2026*	Reciprocal
HAA5	SM6251	6/1/2023	1/31/2026*	Reciprocal
TTHM	524.2	6/1/2023	1/31/2026*	Reciprocal
Group:	**Copper & Lead**			
Copper	200.8	2/1/2023	1/31/2026*	Reciprocal
Lead	200.8	2/1/2023	1/31/2026*	Reciprocal
Group:	**Nitrate & Nitrite**			
Nitrate	353.2	6/1/2023	1/31/2026*	Reciprocal
Nitrite	353.2	6/1/2023	1/31/2026*	Reciprocal

Parameter	Method	Certification		
		Begin Date	End Date	Status
Nitrate + Nitrite	353.2	6/1/2023	1/31/2026*	Reciprocal
Group:	**Metals**			
Antimony	200.8	2/1/2023	1/31/2026*	Reciprocal
Arsenic	200.8	2/1/2023	1/31/2026*	Reciprocal
Barium	200.8	2/1/2023	1/31/2026*	Reciprocal
Beryllium	200.8	2/1/2023	1/31/2026*	Reciprocal
Cadmium	200.8	2/1/2023	1/31/2026*	Reciprocal
Chromium	200.8	2/1/2023	1/31/2026*	Reciprocal
Mercury	245.1	2/1/2023	1/31/2026*	Reciprocal
Selenium	200.8	2/1/2023	1/31/2026*	Reciprocal
Thallium	200.8	2/1/2023	1/31/2026*	Reciprocal
Group:	**Inorganics**			
Cyanide	335.4	6/1/2023	1/31/2026*	Reciprocal
Fluoride	300.0	6/1/2023	1/31/2026*	Reciprocal
Group:	**Microbiological Contaminants**			
Total Coliforms	SM 9223B Colilert (Presence/Absence)[a]	2/1/2023	1/31/2026*	Reciprocal
	SM 9223B Colisure (Presence/Absence)[a]	2/1/2023	1/31/2026*	Reciprocal
	SM 9223B Colilert QuantiTray (enumeration)[b]	2/1/2023	1/31/2026*	Reciprocal
E. coli	SM 9223B Colilert (presence/absence)[a,c]	2/1/2023	1/31/2026*	Reciprocal
	SM 9223B Colisure (Presence/Absence)[a,c]	2/1/2023	1/31/2026*	Reciprocal
	SM 9223B Colilert QuantiTray (enumeration)[d]	2/1/2023	1/31/2026*	Reciprocal
Heterotrophic Plate Count	SM 9215B Pour Plate with PCA	2/1/2023	1/31/2026*	Reciprocal
Group: Non-Primary Regulated Contaminants				
Total Organic Carbon	SM 5310 B	n/a	n/a	Acceptable[1]
Chloride	300.0	n/a	n/a	Acceptable[1]
Sulfate	300.0	n/a	n/a	Acceptable[1]
Alkalinity	SM 2320 B	n/a	n/a	Acceptable[1]
Conductivity	SM 2510 B	n/a	n/a	Acceptable[1]
pH	EPA 150.1	n/a	n/a	Acceptable[1]
Total Dissolved Solids	SM 2540 C	n/a	n/a	Acceptable[1]
Turbidity	EPA 180.1	n/a	n/a	Acceptable[1]

a - Drinking Water – Revised Total Coliform Rule 40 CFR 141.852

b- Source Water - Surface Water Treatment Rule 40 CFR 141.74(a)

c- Ground Water - Ground Water Rule 40 CFR 141.402(c)

d- Source Water - Long Term 2 Enhanced Surface Water Treatment Rule (LT2) 40 CFR 136.3(a)

[1] – Indicates a non-regulated contaminant. These cannot be certified for by Region 8, but reciprocity through your KDHE/NELAP scope is acknowledged.

*For reciprocally certified methods and parameters, certification is contingent upon a current scope of accreditation from KDHE / NELAP. Your laboratory's certification period spans from the expiration date of your last letter through the next U.S. EPA Region 8 potential on-site evaluation in 2026. The expiration date for each parameter is listed in the table above. Certification will remain in effect for the period specified under the conditions that the laboratory follows the specified methods and successfully analyzes Water Supply proficiency testing samples for each of the above parameters once per year and submits a current KDHE/NELAP scope annually.

If you have comments or questions, please contact Melissa Beedle, Region 8 Drinking Water Laboratory Certification Officer, at (303) 462-9482 or R8LabCert@epa.gov.

Sincerely,

WENDY O BRIEN

Digitally signed by WENDY O BRIEN
Date: 2023.10.20 08:47:05 -06'00'

Wendy O'Brien
Director, Laboratory Services and Applied Sciences Division

cc: Keith Henderson, QA Manager, UT DOH