



**UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
REGION 8**

1595 Wynkoop Street
DENVER, CO 80202-1129
Phone 800-227-8917
<http://www.epa.gov/region08>

JUL 19 2011

Ref: 8TMS-L

Mr. Dale R. Piechocki
Quality Assurance Officer
Underwriters Laboratories, Inc.
110 South Hill Street
South Bend, IN 46617

Dear Mr. Piechocki:

In accordance with the authority as stated in 40 CFR 141 and 142, EPA Region 8 has reviewed your request for reciprocal certification for drinking water analysis. In accordance with the recommendation of my staff, I hereby grant **reciprocal certification** for the State of Wyoming and all tribal public water systems in EPA Region 8 to Underwriters Laboratories, Inc. located in South Bend, Indiana for the parameters listed below. This reciprocal certification is based on the NELAP accreditation of your laboratory by the State of Florida and on the performance of your laboratory in the analysis of Proficiency Testing Samples.

Parameter	Method(s)	Certification		
		Begin Date	End Date	Status
Group: Disinfection Byproducts				
	300.1	7/1/2011	6/30/2012	Reciprocal
Bromate	317.0	7/1/2011	6/30/2012	Reciprocal
HAA5	552.2	7/1/2011	6/30/2012	Reciprocal
	524.2	7/1/2011	6/30/2012	Reciprocal
TTHM	551.1	7/1/2011	6/30/2012	Reciprocal
Chlorite	300.0	7/1/2011	6/30/2012	Reciprocal
Group: Copper & Lead				
Copper	200.8	7/1/2011	6/30/2012	Reciprocal
Lead	200.8	7/1/2011	6/30/2012	Reciprocal
Group: Nitrate & Nitrite				
	300.0	7/1/2011	6/30/2012	Reciprocal
Nitrate	353.2	7/1/2011	6/30/2012	Reciprocal
Nitrite	353.2	7/1/2011	6/30/2012	Reciprocal
Nitrate+Nitrite	353.2	7/1/2011	6/30/2012	Reciprocal
Group: Metals				
Antimony	200.8	7/1/2011	6/30/2012	Reciprocal
Arsenic	200.8	7/1/2011	6/30/2012	Reciprocal
Barium	200.8	7/1/2011	6/30/2012	Reciprocal
Beryllium	200.8	7/1/2011	6/30/2012	Reciprocal
Cadmium	200.8	7/1/2011	6/30/2012	Reciprocal
Chromium	200.8	7/1/2011	6/30/2012	Reciprocal
Mercury	245.1	7/1/2011	6/30/2012	Reciprocal
Selenium	200.8	7/1/2011	6/30/2012	Reciprocal
Thallium	200.8	7/1/2011	6/30/2012	Reciprocal
Group: Inorganics				

Parameter	Method(s)	Certification		
		Begin Date	End Date	Status
Cyanide	335.4	7/1/2011	6/30/2012	Reciprocal
	300.0	7/1/2011	6/30/2012	Reciprocal
	4500-F C	7/1/2011	6/30/2012	Reciprocal
Fluoride	380-75WE	7/1/2011	6/30/2012	Reciprocal
Group: Radiochemical Contaminants				
	7110B	7/1/2011	6/30/2012	Reciprocal
Gross Alpha	7110C	7/1/2011	6/30/2012	Reciprocal
Gross Beta	7110B	7/1/2011	6/30/2012	Reciprocal
Radium-226	7500-Ra B	7/1/2011	6/30/2012	Reciprocal
Radium-228	7500-Ra D	7/1/2011	6/30/2012	Reciprocal
Total Uranium	200.8	7/1/2011	6/30/2012	Reciprocal
Tritium	906.0	7/1/2011	6/30/2012	Reciprocal
Group: Synthetic Organic Contaminants Phase II				
2, 4, 5-TP	515.3	7/1/2011	6/30/2012	Reciprocal
2, 4-D	515.3	7/1/2011	6/30/2012	Reciprocal
Alachlor	525.2	7/1/2011	6/30/2012	Reciprocal
Atrazine	525.2	7/1/2011	6/30/2012	Reciprocal
Carbofuran	531.1	7/1/2011	6/30/2012	Reciprocal
Chlordane	505	7/1/2011	6/30/2012	Reciprocal
Dibromochloropropane	504.1	7/1/2011	6/30/2012	Reciprocal
Ethylene dibromide	504.1	7/1/2011	6/30/2012	Reciprocal
Heptachlor	525.2	7/1/2011	6/30/2012	Reciprocal
Heptachlor Epoxide	525.2	7/1/2011	6/30/2012	Reciprocal
Lindane	525.2	7/1/2011	6/30/2012	Reciprocal
Methoxychlor	525.2	7/1/2011	6/30/2012	Reciprocal
Pentachlorophenol	515.3	7/1/2011	6/30/2012	Reciprocal
Polychlorinated Biphenyls (as Arochlors)	505	7/1/2011	6/30/2012	Reciprocal
Toxaphene	505	7/1/2011	6/30/2012	Reciprocal
Group: Synthetic Organic Contaminants Phase V				
2,3,7,8-TCDD (Dioxin)	1613	7/1/2011	6/30/2012	Reciprocal
Benzo[a]pyrene	525.2	7/1/2011	6/30/2012	Reciprocal
Dalapon	515.3	7/1/2011	6/30/2012	Reciprocal
Di(2-ethylhexyl)adipate	525.2	7/1/2011	6/30/2012	Reciprocal
Di(2-ethylhexyl)phthalate	525.2	7/1/2011	6/30/2012	Reciprocal
Dinoseb	515.3	7/1/2011	6/30/2012	Reciprocal
Diquat	549.2	7/1/2011	6/30/2012	Reciprocal
Endothall	548.1	7/1/2011	6/30/2012	Reciprocal
Endrin	525.2	7/1/2011	6/30/2012	Reciprocal
Glyphosate	547	7/1/2011	6/30/2012	Reciprocal
Hexachlorobenzene	525.2	7/1/2011	6/30/2012	Reciprocal
Hexachlorocyclopentadiene	525.2	7/1/2011	6/30/2012	Reciprocal
Oxamyl	531.2	7/1/2011	6/30/2012	Reciprocal
Picloram	515.3	7/1/2011	6/30/2012	Reciprocal
Simazine	525.2	7/1/2011	6/30/2012	Reciprocal
Group: Volatile Organic Contaminants				
1, 1, 1-Trichloroethane	524.2	7/1/2011	6/30/2012	Reciprocal
1, 1, 2-Trichloroethane	524.2	7/1/2011	6/30/2012	Reciprocal
1, 1-Dichloroethylene	524.2	7/1/2011	6/30/2012	Reciprocal
1, 2, 4-Trichlorobenzene	524.2	7/1/2011	6/30/2012	Reciprocal
1, 2-Dichlorobenzene	524.2	7/1/2011	6/30/2012	Reciprocal
1, 2-Dichloroethane	524.2	7/1/2011	6/30/2012	Reciprocal
1, 2-Dichloropropane	524.2	7/1/2011	6/30/2012	Reciprocal
1, 4-Dichlorobenzene	524.2	7/1/2011	6/30/2012	Reciprocal
Benzene	524.2	7/1/2011	6/30/2012	Reciprocal
Carbon Tetrachloride	524.2	7/1/2011	6/30/2012	Reciprocal
Chlorobenzene	524.2	7/1/2011	6/30/2012	Reciprocal
Cis-1, 2-dichloroethylene	524.2	7/1/2011	6/30/2012	Reciprocal
Dichloromethane	524.2	7/1/2011	6/30/2012	Reciprocal
Ethylbenzene	524.2	7/1/2011	6/30/2012	Reciprocal
Styrene	524.2	7/1/2011	6/30/2012	Reciprocal

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Tetrachloroethylene	524.2	7/1/2011	6/30/2012	Reciprocal
Toluene	524.2	7/1/2011	6/30/2012	Reciprocal
Trans-1, 2-dichloroethylene	524.2	7/1/2011	6/30/2012	Reciprocal
Trichloroethylene	524.2	7/1/2011	6/30/2012	Reciprocal
Vinyl Chloride	524.2	7/1/2011	6/30/2012	Reciprocal
Xylenes	524.2	7/1/2011	6/30/2012	Reciprocal
Group: Microbiological Contaminants				
Total Coliform	9223 Colisure (Presence/Absence) ^a	7/1/2011	6/30/2012	Reciprocal
	9223 Colilert Quantitray (Enumeration) ^b	7/1/2011	6/30/2012	Reciprocal
E. coli	9223 Colisure (Presence/Absence) ^{a,c}	7/1/2011	6/30/2012	Reciprocal
	9223 Colilert Quantitray (Enumeration) ^d	7/1/2011	6/30/2012	Reciprocal
Heterotrophic Plate Count	9215 B ^b	7/1/2011	6/30/2012	Reciprocal
	Simplate ^p	7/1/2011	6/30/2012	Reciprocal
Cryptosporidium & Giardia	1623 ^d	7/1/2011	6/30/2012	Reciprocal

a - Drinking Water - Total Coliform Rule 40 CFR 141.21

b- Source Water - Surface Water Treatment Rule 40 CFR 141.74

c- Ground Water - Ground Water Rule 40 CFR 141.402

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

The expiration dates for each parameter are listed in the table above, for the State of Wyoming and all tribal public water systems in EPA Region 8. Certification will remain in effect for that period specified under the conditions that the laboratory remains accredited by the State of Florida for all of the above parameters, that the laboratory follows the specified methods and that Water Supply Proficiency Testing samples are analyzed by the laboratory for each of the above listed parameters with acceptable results at a frequency of once per year.

If you have comments or questions, please contact Marcie Tidd, Region 8 Drinking Water Laboratory Certification Program Manager, at 303-312-7764.

Sincerely,



Judith Wong
Assistant Regional Administrator
Office of Technical & Management Services