



**UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
REGION 8**

1595 Wynkoop Street  
Denver, CO 80202-1129  
Phone 800-227-8917  
www.epa.gov/region08

**MAY 11 2016**

Ref: 8TMS-L

Ms. Dorothy Love  
Quality Assurance Director  
Eurofins Lancaster Laboratories Environmental, LLC  
2425 New Holland Pike  
Lancaster, Pennsylvania 17601

Dear Ms. Love:

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 continued reciprocal certification for the state of Wyoming and all tribal public water systems in Region 8 to Eurofins Lancaster Laboratories Environmental, LLC located in Lancaster, Pennsylvania, for the parameters listed below. This reciprocal certification is based on the National Environmental Laboratory Accreditation Program (NELAP) accreditation of your laboratory by the commonwealth of Pennsylvania, and on the performance of your laboratory in the analysis of proficiency testing samples.

Parameter	Method(s)	Certification		
		Begin Date	End Date	Status
<b>Group: Disinfection Byproducts</b>				
TTHM	524.2	2/1/2016	1/31/2017	Reciprocal
<b>Group: Copper &amp; Lead</b>				
Copper	200.7	2/1/2016	1/31/2017	Reciprocal
	200.8	2/1/2016	1/31/2017	Reciprocal
Lead	200.8	2/1/2016	1/31/2017	Reciprocal
<b>Group: Nitrate &amp; Nitrite</b>				
Nitrate	300.0	2/1/2016	1/31/2017	Reciprocal
	353.2	2/1/2016	1/31/2017	Reciprocal
Nitrite	300.0	2/1/2016	1/31/2017	Reciprocal
	353.2	2/1/2016	1/31/2017	Reciprocal
Nitrate+Nitrite	353.2	2/1/2016	1/31/2017	Reciprocal
<b>Group: Metals</b>				
Antimony	200.8	2/1/2016	1/31/2017	Reciprocal
Arsenic	200.8	2/1/2016	1/31/2017	Reciprocal
	200.8	2/1/2016	1/31/2017	Reciprocal
Barium	200.7	2/1/2016	1/31/2017	Reciprocal
	200.8	2/1/2016	1/31/2017	Reciprocal
Beryllium	200.7	2/1/2016	1/31/2017	Reciprocal
	200.8	2/1/2016	1/31/2017	Reciprocal
Cadmium	200.7	2/1/2016	1/31/2017	Reciprocal
	200.7	2/1/2016	1/31/2017	Reciprocal
Chromium	200.8	2/1/2016	1/31/2017	Reciprocal
	200.7	2/1/2016	1/31/2017	Reciprocal
Mercury	245.1	2/1/2016	1/31/2017	Reciprocal
Selenium	200.8	2/1/2016	1/31/2017	Reciprocal
Thallium	200.8	2/1/2016	1/31/2017	Reciprocal

Parameter	Method(s)	Certification		
		Begin Date	End Date	Status
<b>Group: Inorganics</b>				
Cyanide	335.4	2/1/2016	1/31/2017	Reciprocal
	300.0	2/1/2016	1/31/2017	Reciprocal
Fluoride	4500-F C	2/1/2016	1/31/2017	Reciprocal
<b>Group: Synthetic Organic Contaminants Phase II</b>				
2, 4, 5-TP	515.1	2/1/2016	1/31/2017	Reciprocal
2, 4-D	515.1	2/1/2016	1/31/2017	Reciprocal
	507	2/1/2016	1/31/2017	Reciprocal
Alachlor	525.2	2/1/2016	1/31/2017	Reciprocal
	507	2/1/2016	1/31/2017	Reciprocal
Atrazine	525.2	2/1/2016	1/31/2017	Reciprocal
Carbofuran	531.1	2/1/2016	1/31/2017	Reciprocal
Dibromochloropropane	504.1	2/1/2016	1/31/2017	Reciprocal
Ethylene dibromide	504.1	2/1/2016	1/31/2017	Reciprocal
Heptachlor	525.2	2/1/2016	1/31/2017	Reciprocal
Heptachlor Epoxide	525.2	2/1/2016	1/31/2017	Reciprocal
Lindane	525.2	2/1/2016	1/31/2017	Reciprocal
Methoxychlor	525.2	2/1/2016	1/31/2017	Reciprocal
Pentachlorophenol	515.1	2/1/2016	1/31/2017	Reciprocal
<b>Group: Synthetic Organic Contaminants Phase V</b>				
Dioxin	1613B	2/1/2016	1/31/2017	Reciprocal
Benzo[a]pyrene	525.2	2/1/2016	1/31/2017	Reciprocal
Dalapon	515.1	2/1/2016	1/31/2017	Reciprocal
Di(2-ethylhexyl)adipate	525.2	2/1/2016	1/31/2017	Reciprocal
Di(2-ethylhexyl)phthalate	525.2	2/1/2016	1/31/2017	Reciprocal
Dinoseb	515.1	2/1/2016	1/31/2017	Reciprocal
Endrin	525.2	2/1/2016	1/31/2017	Reciprocal
Hexachlorobenzene	525.2	2/1/2016	1/31/2017	Reciprocal
Hexachlorocyclopentadiene	525.2	2/1/2016	1/31/2017	Reciprocal
Oxamyl	531.1	2/1/2016	1/31/2017	Reciprocal
Picloram	515.1	2/1/2016	1/31/2017	Reciprocal
	507	2/1/2016	1/31/2017	Reciprocal
Simazine	525.2	2/1/2016	1/31/2017	Reciprocal
<b>Group: Volatile Organic Contaminants</b>				
1, 1, 1-Trichloroethane	524.2	2/1/2016	1/31/2017	Reciprocal
1, 1, 2-Trichloroethane	524.2	2/1/2016	1/31/2017	Reciprocal
1, 1-Dichloroethylene	524.2	2/1/2016	1/31/2017	Reciprocal
1, 2, 4-Trichlorobenzene	524.2	2/1/2016	1/31/2017	Reciprocal
1, 2-Dichlorobenzene	524.2	2/1/2016	1/31/2017	Reciprocal
1, 2-Dichloroethane	524.2	2/1/2016	1/31/2017	Reciprocal
1, 2-Dichloropropane	524.2	2/1/2016	1/31/2017	Reciprocal
1, 4-Dichlorobenzene	524.2	2/1/2016	1/31/2017	Reciprocal
Benzene	524.2	2/1/2016	1/31/2017	Reciprocal
Carbon Tetrachloride	524.2	2/1/2016	1/31/2017	Reciprocal
Chlorobenzene	524.2	2/1/2016	1/31/2017	Reciprocal
Cis-1, 2-dichloroethylene	524.2	2/1/2016	1/31/2017	Reciprocal
Dichloromethane	524.2	2/1/2016	1/31/2017	Reciprocal
Ethylbenzene	524.2	2/1/2016	1/31/2017	Reciprocal
Styrene	524.2	2/1/2016	1/31/2017	Reciprocal
Tetrachloroethylene	524.2	2/1/2016	1/31/2017	Reciprocal
Toluene	524.2	2/1/2016	1/31/2017	Reciprocal
Trans-1, 2-dichloroethylene	524.2	2/1/2016	1/31/2017	Reciprocal
Trichloroethylene	524.2	2/1/2016	1/31/2017	Reciprocal
Vinyl Chloride	524.2	2/1/2016	1/31/2017	Reciprocal
Xylenes	524.2	2/1/2016	1/31/2017	Reciprocal
<b>Group: Microbiological Contaminants</b>				
Total Coliforms	9223 B Colilert (Presence/Absence) <sup>a</sup>	2/1/2016	1/31/2017	Reciprocal

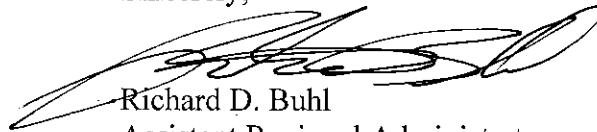
Parameter	Method(s)	Certification		
		Begin Date	End Date	Status
<i>E. coli</i>	9223 B Colilert (Presence/Absence) <sup>a,c</sup>	2/1/2016	1/31/2017	Reciprocal
Heterotrophic Plate Count	9215 B Simplate	2/1/2016	1/31/2017	Reciprocal

a - Drinking Water - Total Coliform Rule 40 CFR 141.21(f)  
c- Ground Water - Ground Water Rule 40 CFR 141.402(c)

Certification will remain in effect for the period specified under the conditions that the laboratory remains accredited by the commonwealth of Pennsylvania NELAP for all of the above parameters, that the laboratory follows the specified methods, and that Water Supply proficiency testing samples are successfully analyzed by the laboratory for each of the above parameters once per year. It is the responsibility of the laboratory to request certification beyond the stated date.

If you have comments or questions, please contact Marcie Tidd, Region 8 Drinking Water Laboratory Certification Program Manager, at 303-312-7764 (tidd.marcie@epa.gov).

Sincerely,



Richard D. Buhl  
Assistant Regional Administrator  
Office of Technical & Management Services

