EPA REGION 8 RECIPROCAL CERTIFICATION - ENERGY LABORATORIES, INC. BILLINGS-MT
APPROVED FOR 2017-2018

EPA Region 8 is behind in approving requested reciprocal SDWA certification renewals. EPA Region 8 is however, currently recognizing that Laboratories with valid State / TNI certificates are able to submit SDWA compliance monitoring results for Wyoming and R8 tribal systems without additional certification approval by EPA Region VIII. They are expecting to have a formal policy issued in the near future.

If you have any further questions regarding any Energy Laboratories, Inc. Wyoming or R8 Tribal system certification, please contact directly EPA Region 8 SDWA Certification Officer, Marcie Tidd at the contact information below:

Marcie Tidd
Microbiologist / SDWA Lab Certification Program Manager
US EPA Region 8 Laboratory
Denver, Colorado
(303) 312-7764
Email: tidd.marcie@epa.gov

Please see attached pages for the parameters considered EPA Region 8 SDWA certified for the ELI-Billings laboratory.

Respectfully,

Digitally signed by
Andy Valkenburg
Date: 2017.07.07 16:23:11 -06:00

Corporate Quality Assurance Officer
Andy Valkenburg,

Andy Valkenburg

From: Tidd, Marcie <tidd.marcie@epa.gov>
Sent: Friday, July 07, 2017 11:14 AM
To: Andy Valkenburg
Subject: RE: Energy Laboratories_-Billings - 2017 Certification Renewal for Reciprocal Certifications for Wyoming and R8 Tribal Water Systems_Updated NELAC certificate.

Hi Andy,
Unfortunately due to resource limitations, we are unable to keep up with the volume of reciprocal certification letters. Laboratories with valid state / TNI certificates such as yours will be able to submit data for Wyoming and R8 tribal systems without additional certifications. We should have a formal policy coming in the near future.

Thank you,
Marcie

From: Andy Valkenburg [mailto:avalkenburg@energylab.com]
Sent: Monday, July 03, 2017 10:36 AM
To: Tidd, Marcie <tidd.marcie@epa.gov>
Subject: RE: Energy Laboratories_-Billings - 2017 Certification Renewal for Reciprocal Certifications for Wyoming and R8 Tribal Water Systems_Updated NELAC certificate.

Marcie,

This email is to update our request for EPA/Wyoming reciprocal certification for the Energy laboratories, Inc. - Billings Branch Laboratory. Our current certificate expired 1/1/2017.

Energy Laboratories, Inc., -Billings, MT has recently received our updated NELAC certificate from Florida Dept. of Health, with an updated certification period of July 1, 2017 through 6/30/2018. There are no changes in matrix/methods/parameters from our previous certificate that you should have on file. The updated Florida DOH certificate is attached.

Our QA Manual is also recently updated with a 6/26/2017 Version.
Our QA Manual, current certifications, and recent PT study results can also be found on our website
https://www.energylab.com/why-us/certifications-quality-control/

Andy

Cornelius (Andy) Valkenburg, Ph.D.
Corporate Quality Assurance Officer
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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
REGION 8
1595 Wynkoop Street
Denver, CO 80202-1129
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FEB 25 2016

Ref: 8TMS-L

Dr. Andy Valkenburg
Quality Assurance Officer
Energy Laboratories, Inc.
1120 South 27th Street
Billings, Montana 59107

Dear Dr. Valkenburg:

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 Energy Laboratories, Inc. located in Billings, Montana, for the parameters listed below. This reciprocal certification is based on the accreditation of your laboratory by the state of Montana, and the state of Florida, National Environmental Laboratory Accreditation Program (NELAP), and on the performance of your laboratory in the analysis of proficiency testing samples.

		Certification		
Parameter	**Method(s)**	**Begin Date**	**End Date**	**Status**
Group: Disinfection Byproducts				
HAA5	552.2	1/2/2016	1/1/2017	Reciprocal
TTHM	524.2	1/2/2016	1/1/2017	Reciprocal
Group: Copper & Lead				
	200.7	1/2/2016	1/1/2017	Reciprocal
Copper	200.8	1/2/2016	1/1/2017	Reciprocal
Lead	200.8	1/2/2016	1/1/2017	Reciprocal
Group: Nitrate & Nitrite				
	300.0	1/2/2016	1/1/2017	Reciprocal
Nitrate	353.2	1/2/2016	1/1/2017	Reciprocal
	300.0	1/2/2016	1/1/2017	Reciprocal
Nitrite	353.2	1/2/2016	1/1/2017	Reciprocal
Nitrate+Nitrite	300.0	1/2/2016	1/1/2017	Reciprocal
Group: Metals				
Antimony	200.8	1/2/2016	1/1/2017	Reciprocal
Arsenic	200.8	1/2/2016	1/1/2017	Reciprocal
	200.8	1/2/2016	1/1/2017	Reciprocal
Barium	200.7	1/2/2016	1/1/2017	Reciprocal
	200.8	1/2/2016	1/1/2017	Reciprocal
Beryllium	200.7	1/2/2016	1/1/2017	Reciprocal
	200.8	1/2/2016	1/1/2017	Reciprocal
Cadmium	200.7	1/2/2016	1/1/2017	Reciprocal
	200.8	1/2/2016	1/1/2017	Reciprocal
Chromium	200.7	1/2/2016	1/1/2017	Reciprocal
	200.8	1/2/2016	1/1/2017	Reciprocal
Mercury	245.1	1/2/2016	1/1/2017	Reciprocal
Selenium	200.8	1/2/2016	1/1/2017	Reciprocal

Parameter	Method(s)	Certification		
		Begin Date	End Date	Status
Thallium	200.8	1/2/2016	1/1/2017	Reciprocal
Group: Inorganics				
	Kelada-01	1/2/2016	1/1/2017	Reciprocal
	335.4	1/2/2016	1/1/2017	Reciprocal
Cyanide	4500-CN- G	1/2/2016	1/1/2017	Reciprocal
	300.0	1/2/2016	1/1/2017	Reciprocal
Fluoride	4500-F- C	1/2/2016	1/1/2017	Reciprocal
Group: Radiochemical Contaminants				
Total Uranium	200.8	1/2/2016	1/1/2017	Reciprocal
Group: Synthetic Organic Contaminants Phase II				
	515.1	1/2/2016	1/1/2017	Reciprocal
2, 4, 5-TP	515.4	1/2/2016	1/1/2017	Reciprocal
	515.1	1/2/2016	1/1/2017	Reciprocal
2, 4-D	515.4	1/2/2016	1/1/2017	Reciprocal
Alachlor	525.2	1/2/2016	1/1/2017	Reciprocal
Atrazine	525.2	1/2/2016	1/1/2017	Reciprocal
Chlordane	525.2	1/2/2016	1/1/2017	Reciprocal
Dibromochloropropane	504.1	1/2/2016	1/1/2017	Reciprocal
Ethylene dibromide	504.1	1/2/2016	1/1/2017	Reciprocal
Heptachlor	525.2	1/2/2016	1/1/2017	Reciprocal
Heptachlor Epoxide	525.2	1/2/2016	1/1/2017	Reciprocal
Lindane	525.2	1/2/2016	1/1/2017	Reciprocal
Methoxychlor	525.2	1/2/2016	1/1/2017	Reciprocal
	525.2	1/2/2016	1/1/2017	Reciprocal
	515.1	1/2/2016	1/1/2017	Reciprocal
Pentachlorophenol	515.4	1/2/2016	1/1/2017	Reciprocal
Polychlorinated Biphenyls (as Arochlors)	525.2	1/2/2016	1/1/2017	Reciprocal
Polychlorinated Biphenyls (as Decachlorobiphenyl)	508A	1/2/2016	1/1/2017	Reciprocal
Toxaphene	525.2	1/2/2016	1/1/2017	Reciprocal
Group: Synthetic Organic Contaminants Phase V				
Benzo[a]pyrene	525.2	1/2/2016	1/1/2017	Reciprocal
	515.1	1/2/2016	1/1/2017	Reciprocal
Dalapon	515.4	1/2/2016	1/1/2017	Reciprocal
Di(2-ethylhexyl)adipate	525.2	1/2/2016	1/1/2017	Reciprocal
Di(2-ethylhexyl)phthalate	525.2	1/2/2016	1/1/2017	Reciprocal
	515.1	1/2/2016	1/1/2017	Reciprocal
Dinoseb	515.4	1/2/2016	1/1/2017	Reciprocal
Endothall	548.1	1/2/2016	1/1/2017	Reciprocal
Endrin	525.2	1/2/2016	1/1/2017	Reciprocal
Hexachlorobenzene	525.2	1/2/2016	1/1/2017	Reciprocal
Hexachlorocyclopentadiene	525.2	1/2/2016	1/1/2017	Reciprocal
	515.1	1/2/2016	1/1/2017	Reciprocal
Picloram	515.4	1/2/2016	1/1/2017	Reciprocal
Simazine	525.2	1/2/2016	1/1/2017	Reciprocal
Group: Volatile Organic Contaminants				
1, 1, 1-Trichloroethane	524.2	1/2/2016	1/1/2017	Reciprocal
1, 1, 2-Trichloroethane	524.2	1/2/2016	1/1/2017	Reciprocal
1, 1-Dichloroethylene	524.2	1/2/2016	1/1/2017	Reciprocal
1, 2, 4-Trichlorobenzene	524.2	1/2/2016	1/1/2017	Reciprocal
1, 2-Dichlorobenzene	524.2	1/2/2016	1/1/2017	Reciprocal
1, 2- Dichloroethane	524.2	1/2/2016	1/1/2017	Reciprocal
1, 2-Dichloropropane	524.2	1/2/2016	1/1/2017	Reciprocal
1, 4-Dichlorobenzene	524.2	1/2/2016	1/1/2017	Reciprocal
Benzene	524.2	1/2/2016	1/1/2017	Reciprocal
Carbon Tetrachloride	524.2	1/2/2016	1/1/2017	Reciprocal
Chlorobenzene	524.2	1/2/2016	1/1/2017	Reciprocal
Cis-1, 2-dichloroethylene	524.2	1/2/2016	1/1/2017	Reciprocal

Parameter	Method(s)	Certification		
		Begin Date	End Date	Status
Dichloromethane	524.2	1/2/2016	1/1/2017	Reciprocal
Ethylbenzene	524.2	1/2/2016	1/1/2017	Reciprocal
Styrene	524.2	1/2/2016	1/1/2017	Reciprocal
Tetrachloroethylene	524.2	1/2/2016	1/1/2017	Reciprocal
Toluene	524.2	1/2/2016	1/1/2017	Reciprocal
Trans-1, 2-dichloroethylene	524.2	1/2/2016	1/1/2017	Reciprocal
Trichloroethylene	524.2	1/2/2016	1/1/2017	Reciprocal
Vinyl Chloride	524.2	1/2/2016	1/1/2017	Reciprocal
Xylenes	524.2	1/2/2016	1/1/2017	Reciprocal
Group: Microbiological Contaminants				
	9221 B,C (MTF, Detect[a])	1/2/2016	1/1/2017	Reciprocal
	9223 Colilert (Detect[a])	1/2/2016	1/1/2017	Reciprocal
	9223 Colilert Quantitray (Count[b])	1/2/2016	1/1/2017	Reciprocal
	9223 Colisure (Detect[a])	1/2/2016	1/1/2017	Reciprocal
Total Coliforms	9222 B (Detect[a], Count[b])	1/2/2016	1/1/2017	Reciprocal
	9223 Colilert (Detect)[a,c]	1/2/2016	1/1/2017	Reciprocal
	9223 Colilert Quantitray (Count[d])	1/2/2016	1/1/2017	Reciprocal
	9223 Colisure (Detect[a])	1/2/2016	1/1/2017	Reciprocal
E. coli	EPA 1603 (Count[d])	1/2/2016	1/1/2017	Reciprocal
Heterotrophic Plate Count	Simplate[b]	1/2/2016	1/1/2017	Reciprocal
	9222 D (Count[b])	1/2/2016	1/1/2017	Reciprocal
Fecal Coliforms	9221 E (Detect[a], Count[b])	1/2/2016	1/1/2017	Reciprocal

a - Drinking Water - Total Coliform Rule 40 CFR 141.21(f)
b- Source Water - Surface Water Treatment Rule 40 CFR 141.74(a)
c- Ground Water - Ground Water Rule 40 CFR 141.40(c)
d- Source Water - Long Term 2 Enhanced Surface Water Treatment Rule (LT2) 40 CFR 136.3(a)

Certification will remain in effect for the specified period under the conditions that the laboratory remains accredited by the states of Montana, and Florida, 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 dates.

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