UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
REGION 8
1595 Wynkoop Street
Denver, CO 80202-1129
Phone 800-227-8917
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FEB 1 2017

Ref: 8TMS-L

Mr. Donny Juarez
Quality Assurance Manager
Energy Laboratories, Inc.
2393 Salt Creek Highway
Casper, Wyoming 82601

Dear Mr. Juarez:

In accordance with the authority stated in 40 CFR 141 and 142, Certification Officers from the U.S. Environmental Protection Agency (EPA) 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 in Casper, Wyoming for the microbiological parameters and methods listed below. This reciprocal certification is based on the accreditation of your laboratory by the State of Colorado and on the performance of your laboratory in the analysis of proficiency testing samples. Your certifications for chemical and radiochemistry parameters through the Florida National Environmental Laboratory Accreditation Program (NELAP) remain unchanged; and are also listed in the table below.

		Certification		
Parameter	**Method(s)**	**Begin Date**	**End Date**	**Status**
Group: Disinfection Byproducts				
HAA5	552.2	7/1/2016	6/30/2017	Reciprocal
TTHM	524.2	7/1/2016	6/30/2017	Reciprocal
Group: Copper & Lead				
Copper	200.7	7/1/2016	6/30/2017	Reciprocal
	200.8	7/1/2016	6/30/2017	Reciprocal
Lead	200.8	7/1/2016	6/30/2017	Reciprocal
Group: Nitrate & Nitrite				
Nitrate	300.0	7/1/2016	6/30/2017	Reciprocal
Nitrite	300.0	7/1/2016	6/30/2017	Reciprocal
	4500-NO_2^- B	7/1/2016	6/30/2017	Reciprocal
Nitrate + Nitrite	300.0	7/1/2016	6/30/2017	Reciprocal
	353.2	7/1/2016	6/30/2017	Reciprocal
Group: Metals				
Antimony	200.8	7/1/2016	6/30/2017	Reciprocal
Arsenic	SM 3114B	7/1/2016	6/30/2017	Reciprocal
	200.8	7/1/2016	6/30/2017	Reciprocal
Barium	200.8	7/1/2016	6/30/2017	Reciprocal
	200.7	7/1/2016	6/30/2017	Reciprocal
Beryllium	200.7	7/1/2016	6/30/2017	Reciprocal
	200.8	7/1/2016	6/30/2017	Reciprocal
Cadmium	200.8	7/1/2016	6/30/2017	Reciprocal
	200.7	7/1/2016	6/30/2017	Reciprocal
Chromium	200.7	7/1/2016	6/30/2017	Reciprocal
	200.8	7/1/2016	6/30/2017	Reciprocal

Parameter	Method(s)	Certification		
		Begin Date	End Date	Status
Mercury	200.8	7/1/2016	6/30/2017	Reciprocal
	SM 3112B	7/1/2016	6/30/2017	Reciprocal
	245.1	7/1/2016	6/30/2017	Reciprocal
Selenium	200.8	7/1/2016	6/30/2017	Reciprocal
	3114 B	7/1/2016	6/30/2017	Reciprocal
Thallium	200.8	7/1/2016	6/30/2017	Reciprocal
Group: Inorganics				
Fluoride	300.0	7/1/2016	6/30/2017	Reciprocal
	4500-F⁻ C	7/1/2016	6/30/2017	Reciprocal
Group: Synthetic Organic Contaminants Phase II				
Carbofuran	531.1	7/1/2016	6/30/2017	Reciprocal
Dibromochloropropane	504.1	7/1/2016	6/30/2017	Reciprocal
Ethylene dibromide	504.1	7/1/2016	6/30/2017	Reciprocal
Group: Synthetic Organic Contaminants Phase V				
Diquat	549.2	7/1/2016	6/30/2017	Reciprocal
Glyphosate	547	7/1/2016	6/30/2017	Reciprocal
Oxamyl	531.1	7/1/2016	6/30/2017	Reciprocal
Group: Volatile Organic Contaminants				
1, 1, 1-Trichloroethane	524.2	7/1/2016	6/30/2017	Reciprocal
1, 1, 2-Trichloroethane	524.2	7/1/2016	6/30/2017	Reciprocal
1, 1-Dichloroethylene	524.2	7/1/2016	6/30/2017	Reciprocal
1, 2, 4-Trichlorobenzene	524.2	7/1/2016	6/30/2017	Reciprocal
1, 2-Dichlorobenzene	524.2	7/1/2016	6/30/2017	Reciprocal
1, 2- Dichloroethane	524.2	7/1/2016	6/30/2017	Reciprocal
1, 2-Dichloropropane	524.2	7/1/2016	6/30/2017	Reciprocal
1, 4-Dichlorobenzene	524.2	7/1/2016	6/30/2017	Reciprocal
Benzene	524.2	7/1/2016	6/30/2017	Reciprocal
Carbon Tetrachloride	524.2	7/1/2016	6/30/2017	Reciprocal
Chlorobenzene	524.2	7/1/2016	6/30/2017	Reciprocal
Cis-1, 2-dichloroethylene	524.2	7/1/2016	6/30/2017	Reciprocal
Dichloromethane	524.2	7/1/2016	6/30/2017	Reciprocal
Ethylbenzene	524.2	7/1/2016	6/30/2017	Reciprocal
Styrene	524.2	7/1/2016	6/30/2017	Reciprocal
Tetrachloroethylene	524.2	7/1/2016	6/30/2017	Reciprocal
Toluene	524.2	7/1/2016	6/30/2017	Reciprocal
Trans-1, 2-dichloroethylene	524.2	7/1/2016	6/30/2017	Reciprocal
Trichloroethylene	524.2	7/1/2016	6/30/2017	Reciprocal
Vinyl Chloride	524.2	7/1/2016	6/30/2017	Reciprocal
Xylenes	524.2	7/1/2016	6/30/2017	Reciprocal
Group: Radiochemical Contaminants				
Gross Alpha	EPA 900.0	7/1/2016	6/30/2017	Reciprocal
Gross Beta	EPA 900.0	7/1/2016	6/30/2017	Reciprocal
Radium-226	EPA 903.0	7/1/2016	6/30/2017	Reciprocal
Radium-228	Ra-05	7/1/2016	6/30/2017	Reciprocal
Uranium	200.8	7/1/2016	6/30/2017	Reciprocal
	Sm 7500-U C	7/1/2016	6/30/2017	Reciprocal
Group: Microbiological Contaminants				
Total Coliforms	9223 B Colilert[a] (Detect)	11/1/2016	10/31/2017	Reciprocal
	9223 B Colilert QuantiTray[b] (Count)	11/1/2016	10/31/2017	Reciprocal
E. coli	9223 B[a,c] Colilert (Detect)	11/1/2016	10/31/2017	Reciprocal
	9223 B QuantiTray[d] (Count)	11/1/2016	10/31/2017	Reciprocal
Heterotrophic Plate Count	SimPlate[b] (Count)	11/1/2016	10/31/2017	Reciprocal

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)

Certification will remain in effect for the specified periods, under the conditions that the laboratory remains accredited by the State of Florida NELAP and the State of Colorado, 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 laboratory's responsibility to request reciprocal certification beyond the scope in the table above.

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 and Management Services

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