



**UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
REGION 8**

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

Ref: 8LAS-LS

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

Dear Manager Juarez:

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 in Casper, Wyoming for the chemical parameters and methods listed below. This reciprocal certification is based on the accreditation of your laboratory by the Florida National Environmental Laboratory Accreditation Program (NELAP), as well as the performance of your laboratory in the analysis of proficiency testing samples. Current accreditation from the State of Colorado for microbiological parameters is also captured in the table below.

Parameter	Method(s)	Certification		
		Begin Date	End Date	Status
<b>Group: Nitrate &amp; Nitrite</b>				
Nitrate	353.2	7/1/2023	6/30/2024	Reciprocal
Nitrite	4500-NO <sub>2</sub> -B	7/1/2023	6/30/2024	Reciprocal
Nitrate + Nitrite	353.2	7/1/2023	6/30/2024	Reciprocal
<b>Group: Inorganics</b>				
Fluoride	300.0	7/1/2023	6/30/2024	Reciprocal
	4500-F-C	7/1/2023	6/30/2024	Reciprocal
<b>Group: Synthetic Organic Contaminants</b>				
Carbofuran	531.1	7/1/2023	6/30/2024	Reciprocal
Diquat	549.2	7/1/2023	6/30/2024	Reciprocal
Glyphosate	547	7/1/2023	6/30/2024	Reciprocal
Oxamyl	531.1	7/1/2023	6/30/2024	Reciprocal
<b>Group: Radiochemical Contaminants</b>				
Gross Alpha	EPA 900.0	7/1/2023	6/30/2024	Reciprocal
Gross Beta	EPA 900.0	7/1/2023	6/30/2024	Reciprocal
Radium-226	EPA 903.0	7/1/2023	6/30/2024	Reciprocal
Radium-228	Ra-05	7/1/2023	6/30/2024	Reciprocal
Uranium	SM 7500-U C	7/1/2023	6/30/2024	Reciprocal
<b>Group: Microbiological Contaminants</b>				
Total Coliforms	9223 B Colilert <sup>a</sup> 18 & 24 (Detect)	11/1/2022	10/31/2023	Reciprocal
	9223 B Colilert QuantiTray <sup>b</sup> 18 & 24 (Count)	11/1/2022	10/31/2023	Reciprocal
<i>E. coli</i>	9223 B <sup>a,c</sup> Colilert 18 & 24 (Detect)	11/1/2022	10/31/2023	Reciprocal

Parameter	Method(s)	Certification		
		Begin Date	End Date	Status
	9223 B Colilert QuantiTray <sup>d</sup> 18 & 24 (Count)	11/1/2022	10/31/2023	Reciprocal
Heterotrophic Plate Count	SimPlate <sup>b</sup> (Count)	11/1/2022	10/31/2023	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) 462-9476 (R8LabCert@epa.gov).

Sincerely,

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