

State of Idaho Drinking Water Certificate


Radiochemical Analysis

Effective Dates: 7/01/2021 - 6/30/2022

Energy Laboratories, Inc.
2393 Salt Creek Highway
Casper, WY 82601
EPA ID: WY00002

<u>List of Analytes</u>	<u>Status</u> ¹	<u>Methods</u>
<u>Radiochemical Contaminants</u>		
Gross Alpha	C	EPA 900.0
Gross Beta	C	EPA 900.0
Radium-226	C	EPA 903.0
Radium-228	C	EPA Ra-05
Total Uranium	C	EPA 200.8, SM 7500-U C

1) C = Certified, N = Not Certified, P = Provisionally Certified, I = Interim Certified, * = Certification Not Requested


Christopher Ball, Ph.D., HCLD (ABB)
Certification Authority for the State of Idaho



IDAHO DEPARTMENT OF
HEALTH & WELFARE

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Organic Analysis

Effective Dates 7/1/21-6/30/2022

Energy Laboratories, Inc.
2393 Salt Creek Highway
Casper, WY 82601
EPA ID: WY00002

<u>List of Analytes</u>	<u>Status</u> ¹	<u>Methods</u>
<u>Volatiles</u>		
Dibromochloropropane (DBCP)	*	
Ethylene Dibromide (EDB)	*	
Total Trihalomethanes (TTHM's)	*	
VOC's (Except Vinyl Chloride)	*	
Vinyl Chloride	*	
<u>Pesticides</u>		
Alachlor	*	
Atrazine	*	
Chlordane	*	
Endrin	*	
Gamma – BHC (Lindane)	*	
Heptachlor	*	
Heptachlor Epoxide	*	
Hexachlorobenzene	*	
Hexachlorocyclopentadiene	*	
Methoxychlor	*	
Simazine	*	
Toxaphene	*	
<u>Herbicides</u>		
2,4-D	*	
2,4,5-TP (Silvex)	*	
Dalapon	*	
Dinoseb	*	
Pentachlorophenol	*	
Picloram	*	
Carbofuran	C	EPA 531.1
Oxamyl (Vydate)	C	EPA 531.1
Glyphosate	C	EPA 547
<u>Miscellaneous</u>		
Adipates	*	
Phthalates	*	
Polynuclear Aromatic Hydrocarbons	*	
Polychlorinated Biphenyl's (PCB's)	*	
Diquat	C	EPA 549.2
Endothall	*	
Haloacetic Acids (HAA5)	*	

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Idaho Bureau of Laboratories - 2220 Old Penitentiary Rd – Boise, Idaho 83712-8299
healthandwelfare.idaho.gov (208) 334-2235

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Inorganic Analysis

Effective Dates: 7/1/2021 - 6/30/2022

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Casper, WY 82601
EPA ID: WY00002

<u>List of Analytes</u>	<u>Status</u> ¹	<u>Methods</u>
<u>Disinfection Byproducts</u>		
Bromate	*	
Chlorite	*	
<u>Copper & Lead</u>		
Copper	C	EPA 200.7, EPA 200.8
Lead	C	EPA 200.8
<u>Nitrate & Nitrite</u>		
Nitrate	C	EPA 353.2
Nitrite	C	SM 4500-NO ₂ -B
<u>Inorganics</u>		
Cyanide	*	
Fluoride	C	EPA 300.0, SM 4500-F-C
<u>Metals</u>		
Antimony	C	EPA 200.8
Arsenic	C	EPA 200.8
Barium	C	EPA 200.7, EPA 200.8
Beryllium	C	EPA 200.7, EPA 200.8
Cadmium	C	EPA 200.7, EPA 200.8
Chromium	C	EPA 200.7, EPA 200.8
Mercury	*	
Nickel	C	EPA 200.7, EPA 200.8
Selenium	C	EPA 200.8
Sodium	C	EPA 200.7
Thallium	C	EPA 200.8
<u>Miscellaneous</u>		
Turbidity	*	

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