

New Mexico Environment Department Drinking Water Laboratory Certification Program

under Primacy Agreement with the United States Environmental Protection Agency, pursuant to the Safe Drinking Water Act Regulations, 40CFR, Part 141 certifies that

Energy Laboratories, Inc. – Casper (Lab #WY00002)

2393 Salt Creek Highway Casper, WY 82601

is in compliance with the criteria and procedures of the NM Drinking Water Laboratory Certification Program to analyze and report SDWA compliance data in New Mexico. The laboratory may perform EPA approved chemical analyses for NM public water systems for the contaminants listed in the attached laboratory scope of accreditation.


Certification Effective: July 1, 2018 – June 30, 2019



Kevin Cook, Certification Authority

NMED Drinking Water Laboratory Certification Program



Energy Laboratories, Inc. - Casper (Lab #WY00002) 2393 Salt Creek Highway Casper, WY 82601		LABORATORY SCOPE OF ACCREDITATION FOR DRINKING WATER CERTIFICATION IN NEW MEXICO			
Analyte	Method	Type of Certification	Effective Date	Expiration Date	
1041 - NITRITE	SM4500-NO2 B	secondary	7/1/2018	6/30/2019	
1038 - NITRATE + NITRITE	EPA 353.2	secondary	7/1/2018	6/30/2019	
1025 - FLUORIDE	EPA 300.0/SM4500-F C	secondary	7/1/2018	6/30/2019	
1022 - COPPER	EPA 200.7 & EPA 200.8	secondary	7/1/2018	6/30/2019	
1030 - LEAD	EPA 200.8	secondary	7/1/2018	6/30/2019	
1019 - CALCIUM	EPA 200.7	secondary	7/1/2018	6/30/2019	
1044 - ORTHOPHOSPHATE	EPA 365.1	secondary	7/1/2018	6/30/2019	
1925 - pH	SM4500-H+B	secondary	7/1/2018	6/30/2019	
1049 - SILICA	EPA 200.7	secondary	7/1/2018	6/30/2019	
1052 - SODIUM	EPA 200.7	secondary	7/1/2018	6/30/2019	
2981 - 1,1,1-TRICHLOROETHANE	EPA 524.2	secondary	7/1/2018	6/30/2019	
2985 - 1,1,2-TRICHLOROETHANE	EPA 524.2	secondary	7/1/2018	6/30/2019	
2977 - 1,1-DICHLOROETHYLENE	EPA 524.2	secondary	7/1/2018	6/30/2019	
2378 - 1,2,4-TRICHLOROBENZENE	EPA 524.2	secondary	7/1/2018	6/30/2019	
2968 - 1,2-DICHLOROBENZENE	EPA 524.2	secondary	7/1/2018	6/30/2019	
2980 - 1,2-DICHLOROETHANE	EPA 524.2	secondary	7/1/2018	6/30/2019	
2983 - 1,2-DICHLOROPROPANE	EPA 524.2	secondary	7/1/2018	6/30/2019	
2969 - 1,4-DICHLOROBENZENE	EPA 524.2	secondary	7/1/2018	6/30/2019	
2990 - BENZENE	EPA 524.2	secondary	7/1/2018	6/30/2019	
2982 - CARBON TETRACHLORIDE	EPA 524.2	secondary	7/1/2018	6/30/2019	
2989 - MONOCHLOROBENZENE	EPA 524.2	secondary	7/1/2018	6/30/2019	
2380 - CIS-1,2-DICHLOROETHYLENE	EPA 524.2	secondary	7/1/2018	6/30/2019	
2964 - DICHLOROMETHANE	EPA 524.2	secondary	7/1/2018	6/30/2019	
2992 - ETHYLBENZENE	EPA 524.2	secondary	7/1/2018	6/30/2019	
2996 - STYRENE	EPA 524.2	secondary	7/1/2018	6/30/2019	
2987 - TETRACHLOROETHYLENE	EPA 524.2	secondary	7/1/2018	6/30/2019	
2991 - TOLUENE	EPA 524.2	secondary	7/1/2018	6/30/2019	
2979 - TRANS-1,2-DICHLOROETHYLENE	EPA 524.2	secondary	7/1/2018	6/30/2019	
2984 - TRICHLOROETHYLENE	EPA 524.2	secondary	7/1/2018	6/30/2019	
2976 - VINYL CHLORIDE	EPA 524.2	secondary	7/1/2018	6/30/2019	
2955 - XYLENES, TOTAL	EPA 524.2	secondary	7/1/2018	6/30/2019	
2920 - TOTAL ORGANIC CARBON (TOC)	SM5310 C	secondary	7/1/2018	6/30/2019	
4002 - GROSS ALPHA, INCL. RADON & U	EPA 900.0	secondary	7/1/2018	6/30/2019	
4100 - GROSS BETA PARTICLE	EPA 900.0	secondary	7/1/2018	6/30/2019	
4020 - RADIUM-226	EPA 903.0	secondary	7/1/2018	6/30/2019	
4030 - RADIUM-228	Ra-05	secondary	7/1/2018	6/30/2019	
4006 - COMBINED URANIUM (U-MASS)	SM7500 U-C	secondary	7/1/2018	6/30/2019	
1002 - ALUMINUM	EPA 200.7 & EPA 200.8	secondary	7/1/2018	6/30/2019	
1017 - CHLORIDE	EPA 300.0	secondary	7/1/2018	6/30/2019	
1064 - CONDUCTIVITY @ 25 C	SM2510 B	secondary	7/1/2018	6/30/2019	
1915 - HARDNESS, TOTAL	SM2340 B	secondary	7/1/2018	6/30/2019	
1028 - IRON	EPA 200.7	secondary	7/1/2018	6/30/2019	
1032 - MANGANESE	EPA 200.7 & EPA 200.8	secondary	7/1/2018	6/30/2019	
1031 - MAGNESIUM	EPA 200.7	secondary	7/1/2018	6/30/2019	
1042 - POTASSIUM	EPA 200.7 & EPA 200.8	secondary	7/1/2018	6/30/2019	
1057 - RESIDUE, TOTAL, FILTERABLE	SM2540 C	secondary	7/1/2018	6/30/2019	
1050 - SILVER	EPA 200.7 & EPA 200.8	secondary	7/1/2018	6/30/2019	
1055 - SULFATE	EPA 300.0	secondary	7/1/2018	6/30/2019	
1930 - TOTAL DISSOLVED SOLIDS	SM2540 C	secondary	7/1/2018	6/30/2019	
0100 - TURBIDITY	SM2130 B	secondary	7/1/2018	6/30/2019	
1095 - ZINC	EPA 200.7 & EPA 200.8	secondary	7/1/2018	6/30/2019	