# STATE OF COLORADO Department of Public Health and Environment

 Under Primacy Agreement with the United States Environmental Protection Agency Pursuant to the Safe Drinking Water Regulations, 40CFR, Part 141

Certifies

### **CARDINAL LABORATORIES**

101 East Marland Street Hobbs, NM 88240

**LAB ID: NM00036** 

is in compliance with the criteria and procedures of the EPA Manual for the Certification of Laboratories analyzing drinking water.

The laboratory may perform Chemical analyses on public drinking water for the analytes listed on the scope of accreditation:

### CHEMISTRY

**EFFECTIVE:** 

July 1, 2022 through June 30, 2023



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Jeff Groff, Laboratory Certification Program Manager
Laboratory Services Division



Dedicated to protecting and improving the health and environment of the people of Colorado

July 1, 2022

Ms. Celey Keene
Cardinal Laboratories
101 East Marland Street
Hobbs, NM 88240

**RE:** Chemistry Certification

Dear Ms. Keene,

Enclosed is your new Colorado Department of Public Health and Environment Safe Drinking Water (SDW) Chemistry Certificate along with your scope of certified analytes and approved methods, effective July 1, 2022 through June 30, 2023. Reciprocal certification is based on your NELAP Accrediting Authority, Texas CEQ, and successful participation in recent Water Supply Proficiency Testing Studies for your requested parameters.

This certification must be renewed by **June 2023**. Thank you for your maintaining reciprocal certification with the State of Colorado.

If you have any questions, or if there are changes that may affect your certification status, you can reach me at (303) 692-3045.

Best Regards,

Thomas Lill, Laboratory Surveyor

Disease Control and Public Health Response Division

Thomas.Lill@state.co.us

https://www.colorado.gov/cdphe/dwlabs





# COLORADO DEPARTMENT OF HEALTH AND ENVIRONMENT LABORATORY SERVICES DIVISION SCOPE OF CERTIFICATION

Cardinal Laboratories 101 East Marland Street Hobbs, NM 88240 LAB ID: NM00036

#### **ORGANIC CHEMISTRY**

<b>Parameters</b>	Method	Begin Date	End Date	<b>Status</b>
TRIHALOMETHANES				
Bromodichloromethane	EPA-524.2	7/1/2022	6/30/2023	(A)
Bromoform	EPA-524.2	7/1/2022	6/30/2023	(A)
Chlorodibromomethane	EPA-524.2	7/1/2022	6/30/2023	(A)
Chloroform	EPA-524.2	7/1/2022	6/30/2023	<b>(A)</b>
VOLATILE ORGANICS - V2				
Vinyl Chloride	EPA-524.2	7/1/2022	6/30/2023	<b>(A)</b>
<b>VOLATILE ORGANICS - V3</b>				
Benzene	EPA-524.2	7/1/2022	6/30/2023	<b>(A)</b>
Carbon tetrachloride	EPA-524.2	7/1/2022	6/30/2023	<b>(A)</b>
1,2-Dichlorobenzene	EPA-524.2	7/1/2022	6/30/2023	<b>(A)</b>
1,2-Dichloroethane	EPA-524.2	7/1/2022	6/30/2023	<b>(A)</b>
1,1-Dichloroethylene	EPA-524.2	7/1/2022	6/30/2023	<b>(A)</b>
Trichloroethylene	EPA-524.2	7/1/2022	6/30/2023	<b>(A)</b>
Chlorobenzene	EPA-524.2	7/1/2022	6/30/2023	<b>(A)</b>
1,4-Dichlorobenzene	EPA-524.2	7/1/2022	6/30/2023	<b>(A)</b>
c-1,2-Dichloroethylene	EPA-524.2	7/1/2022	6/30/2023	<b>(A)</b>
t-1,2-Dichloroethylene	EPA-524.2	7/1/2022	6/30/2023	<b>(A)</b>
1,2-Dichloropropane	EPA-524.2	7/1/2022	6/30/2023	<b>(A)</b>
Ethylbenzene	EPA-524.2	7/1/2022	6/30/2023	<b>(A)</b>
Styrene	EPA-524.2	7/1/2022	6/30/2023	(A)
Tetrachloroethylene	EPA-524.2	7/1/2022	6/30/2023	<b>(A)</b>
Toluene	EPA-524.2	7/1/2022	6/30/2023	(A)





#### **ORGANIC CHEMISTRY**

<b>Parameters</b>	Method	<b>Begin Date</b>	<b>End Date</b>	<b>Status</b>
VOLATILE ORGANICS - V3				
1,1,1-Trichloroethane	EPA-524.2	7/1/2022	6/30/2023	<b>(A)</b>
Total Xylenes	EPA-524.2	7/1/2022	6/30/2023	(A)
Dichloromethane	EPA-524.2	7/1/2022	6/30/2023	(A)
1,2,4-Trichlorobenzene	EPA-524.2	7/1/2022	6/30/2023	(A)
1,1,2-Trichloroethane	EPA-524.2	7/1/2022	6/30/2023	<b>(A)</b>
HALOACETIC ACIDS				
Chloroacetic Acid	EPA-552.2	7/1/2022	6/30/2023	<b>(A)</b>
Dichloroacetic Acid	EPA-552.2	7/1/2022	6/30/2023	<b>(A)</b>
Trichloroacetic Acid	EPA-552.2	7/1/2022	6/30/2023	<b>(A)</b>
Bromoacetic Acid	EPA-552.2	7/1/2022	6/30/2023	<b>(A)</b>
Dibromoacetic Acid	EPA-552.2	7/1/2022	6/30/2023	(A)