

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, 2023 through June 30, 2024



Emily Travanty
**Emily Travanty, PhD, Laboratory Director,
Colorado State Public Health Laboratory**





COLORADO

Department of Public
Health & Environment

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

June 13, 2023

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

RE: **Chemistry Certification**

Celey,

Enclosed is your new Colorado Department of Public Health and Environment Safe Drinking Water (SDW) Chemistry Certificate along with your scope of certification, effective July 1, 2023 through June 30, 2024. Reciprocal certification is based on your NELAP Accrediting Authority, Texas TCEQ, and successful participation in recent Water Supply Proficiency Testing Studies for your requested parameters.

This certification must be renewed by **June 2024**. 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.

Regards,

Thomas Lill, Laboratory Surveyor
Disease Control and Public Health Response Division
Thomas.Lill@state.co.us
<https://www.colorado.gov/cdphe/dwlab>





**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

<u>Parameters</u>	<u>Method</u>	<u>Begin Date</u>	<u>End Date</u>	<u>Status</u>
TRIHALOMETHANES				
Bromodichloromethane	EPA-524.2	7/1/2023	6/30/2024	(A)
Bromoform	EPA-524.2	7/1/2023	6/30/2024	(A)
Chlorodibromomethane	EPA-524.2	7/1/2023	6/30/2024	(A)
Chloroform	EPA-524.2	7/1/2023	6/30/2024	(A)
VOLATILE ORGANICS - V2				
Vinyl Chloride	EPA-524.2	7/1/2023	6/30/2024	(A)
VOLATILE ORGANICS - V3				
Benzene	EPA-524.2	7/1/2023	6/30/2024	(A)
Carbon tetrachloride	EPA-524.2	7/1/2023	6/30/2024	(A)
1,2-Dichlorobenzene	EPA-524.2	7/1/2023	6/30/2024	(A)
1,2-Dichloroethane	EPA-524.2	7/1/2023	6/30/2024	(A)
1,1-Dichloroethylene	EPA-524.2	7/1/2023	6/30/2024	(A)
Trichloroethylene	EPA-524.2	7/1/2023	6/30/2024	(A)
Chlorobenzene	EPA-524.2	7/1/2023	6/30/2024	(A)
1,4-Dichlorobenzene	EPA-524.2	7/1/2023	6/30/2024	(A)
c-1,2-Dichloroethylene	EPA-524.2	7/1/2023	6/30/2024	(A)
t-1,2-Dichloroethylene	EPA-524.2	7/1/2023	6/30/2024	(A)
1,2-Dichloropropane	EPA-524.2	7/1/2023	6/30/2024	(A)
Ethylbenzene	EPA-524.2	7/1/2023	6/30/2024	(A)
Styrene	EPA-524.2	7/1/2023	6/30/2024	(A)
Tetrachloroethylene	EPA-524.2	7/1/2023	6/30/2024	(A)
Toluene	EPA-524.2	7/1/2023	6/30/2024	(A)

A:Approved
N:Not Certified
P:Provisional
I:Interim



ORGANIC CHEMISTRY

<u>Parameters</u>	<u>Method</u>	<u>Begin Date</u>	<u>End Date</u>	<u>Status</u>
VOLATILE ORGANICS - V3				
1,1,1-Trichloroethane	EPA-524.2	7/1/2023	6/30/2024	(A)
Total Xylenes	EPA-524.2	7/1/2023	6/30/2024	(A)
Dichloromethane	EPA-524.2	7/1/2023	6/30/2024	(A)
1,2,4-Trichlorobenzene	EPA-524.2	7/1/2023	6/30/2024	(A)
1,1,2-Trichloroethane	EPA-524.2	7/1/2023	6/30/2024	(A)
HALOACETIC ACIDS				
Chloroacetic Acid	EPA-552.2	7/1/2023	6/30/2024	(A)
Dichloroacetic Acid	EPA-552.2	7/1/2023	6/30/2024	(A)
Trichloroacetic Acid	EPA-552.2	7/1/2023	6/30/2024	(A)
Bromoacetic Acid	EPA-552.2	7/1/2023	6/30/2024	(A)
Dibromoacetic Acid	EPA-552.2	7/1/2023	6/30/2024	(A)