

**John Bel Edwards**  
GOVERNOR



**Dr. Courtney N. Phillips**  
SECRETARY

**State of Louisiana**  
Louisiana Department of Health  
Office of Public Health

December 9, 2021

Tracey Varvel  
ANA-LAB Corporation  
P.O. Box 9000  
Kilgore, TX 75663

LA 026

Dear Ms. Varvel:

The requirements for maintaining your certification status for the State of Louisiana are outlined in the Louisiana Administrative Code (LAC) for the Certification of Laboratories Conducting Drinking Water Analyses located in LAC 48:V.Chapter 80, LAC 51:XII.101 and 301.

Your laboratory has chosen the State of Texas as its primary TNI accreditation body. Based on its accreditation, your laboratory is granted this **2022 Certificate of Laboratory Certification** for all the parameters listed. The certificate must be conspicuously displayed in the laboratory in a location visible to the public.

If there are any questions, please contact me at [Grant.Aucoin@LA.Gov](mailto:Grant.Aucoin@LA.Gov) or (225) 219-5202.

Sincerely,

A handwritten signature in black ink, appearing to read "Grant Aucoin".

Grant Aucoin  
Laboratory Certification Program Manager

Enclosures



# STATE OF LOUISIANA

DEPARTMENT OF HEALTH  
OFFICE OF PUBLIC HEALTH

## ANA-LAB CORPORATION

2600 Dudley Road

Kilgore, TX 75662

is certified by the State of Louisiana in accordance with  
Department of Health regulations  
Louisiana Administrative Code 48:V.Chapter 80 and  
Louisiana Administrative Code 51:XII.101 and 301

Scope of certification is limited to the  
fields of testing which accompany this certificate

Continued certified status depends on successful  
ongoing participation in the program

**CERTIFICATE NUMBER: LA026**  
**EFFECTIVE DATE: January 1, 2022**  
**EXPIRATION DATE: December 31, 2022**

Handwritten signature of Richard T. Tulley in black ink.

Richard T. Tulley, Ph. D.  
Public Health Laboratory Director  
1209 Leesville Avenue  
Baton Rouge, Louisiana 70802

Handwritten signature of Grant Aucoin in black ink.

Grant Aucoin  
Laboratory Certification Program  
Manager

subject to forfeiture or revocation



## Louisiana Department of Health

Office of Public Health

1209 Leesville Avenue

Baton Rouge, LA 70802

(225) 219-5202

## Louisiana Certification - 2022

Ana-Lab Corporation located in Kilgore, TX  
meets all of the criteria necessary for CERTIFICATION by the State of Louisiana for the analysis  
of drinking water for the following contaminants:

### Drinking Water Parameters

Analyte	Method	Primary AB	Method Revision # or date	Technology Description	TNI Method Code	TNI Analyte Code
Aluminum	EPA 200.7	TX	rev 4.4	ICP-AES	10013806	1000
Aluminum	EPA 200.8	TX	rev 5.4	ICP-MS	10014605	1000
Antimony	EPA 200.8	TX	rev 5.4	ICP-MS	10014605	1005
Arsenic	EPA 200.8	TX	rev 5.4	ICP-MS	10014605	1010
Barium	EPA 200.7	TX	rev 4.4	ICP-AES	10013806	1015
Barium	EPA 200.8	TX	rev 5.4	ICP-MS	10014605	1015
Beryllium	EPA 200.8	TX	rev 5.4	ICP-MS	10014605	1020
Boron	EPA 200.7	TX	rev 4.4	ICP-AES	10013806	1025
Bromate	EPA 300.1	TX	rev 1.0	IC-COND	10275602	1535
Bromide	EPA 300.0	TX	rev 2.1	IC-COND	10053200	1540
Cadmium	EPA 200.8	TX	rev 5.4	ICP-MS	10014605	1030
Chlorate	EPA 300.1	TX	rev 1.0	IC-COND	10275602	1570
Chloride	EPA 300.0	TX	rev 2.1	IC-COND	10053200	1575

Certificate #: LA026

Issue Date: 12/9/2021

Effective Date: 1/1/2022

Expires: 12/31/2022

Page 1 of 6

## Drinking Water Parameters

Analyte	Method	Primary AB	Method Revision # or date	Technology Description	TNI Method Code	TNI Analyte Code
Chlorite	EPA 300.1	TX	rev 1.0	IC-COND	10275602	1595
Chromium	EPA 200.8	TX	rev 5.4	ICP-MS	10014605	1040
Cobalt	EPA 200.7	TX	rev 4.4	ICP-AES	10013806	1050
Conductivity	SM 2510 B	TX	21st ed.	COND	20048402	1610
Copper	EPA 200.7	TX	rev 4.4	ICP-AES	10013806	1055
Copper	EPA 200.8	TX	rev 5.4	ICP-MS	10014605	1055
Cyanide	SM 4500-CN- E	TX	21st ed.	UV-VIS	20096202	1645
Cyanide (amenable)	SM 4500-CN- G	TX	21st ed.	OTHER	20097001	1510
Fluoride	EPA 300.0	TX	rev 2.1	IC-COND	10053200	1730
Hardness as CaCO3 (total)	SM 2340 C	TX	21st ed.	TITR	20047409	1755
Iron	EPA 200.7	TX	rev 4.4	ICP-AES	10013806	1070
Lead	EPA 200.8	TX	rev 5.4	ICP-MS	10014605	1075
Lithium	EPA 200.7	TX	rev 4.4	ICP-AES	10013806	1080
Magnesium	EPA 200.7	TX	rev 4.4	ICP-AES	10013806	1085
Manganese	EPA 200.7	TX	rev 4.4	ICP-AES	10013806	1090
Manganese	EPA 200.8	TX	rev 5.4	ICP-MS	10014605	1090
Mercury	EPA 245.1	TX	rev 3.0	CVAAS	10036609	1095
Nickel	EPA 200.7	TX	rev 4.4	ICP-AES	10013806	1105
Nickel	EPA 200.8	TX	rev 5.4	ICP-MS	10014605	1105
Nitrate as N	EPA 300.0	TX	rev 2.1	IC-COND	10053200	1810
Nitrate-Nitrite as N	EPA 300.0	TX	rev 2.1	IC-COND	10053200	1820
Nitrite as N	EPA 300.0	TX	rev 2.1	IC-COND	10053200	1840

Certificate #: LA026

Issue Date: 12/9/2021

Effective Date: 1/1/2022

Expires: 12/31/2022

Page 2 of 6

## Drinking Water Parameters

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Phosphorus	EPA 200.7	TX	rev 4.4	ICP-AES	10013806	1910
Potassium	EPA 200.7	TX	rev 4.4	ICP-AES	10013806	1125
Selenium	EPA 200.8	TX	rev 5.4	ICP-MS	10014605	1140
Silica as SiO <sub>2</sub>	EPA 200.7	TX	rev 4.4	ICP-AES	10013806	1990
Silver	EPA 200.7	TX	rev 4.4	ICP-AES	10013806	1150
Silver	EPA 200.8	TX	rev 5.4	ICP-MS	10014605	1150
Sodium	EPA 200.7	TX	rev 4.4	ICP-AES	10013806	1155
Strontium	EPA 200.7	TX	rev 4.4	ICP-AES	10013806	1160
Sulfate	EPA 300.0	TX	rev 2.1	IC-COND	10053200	2000
Thallium	EPA 200.8	TX	rev 5.4	ICP-MS	10014605	1165
Tin	EPA 200.7	TX	rev 4.4	ICP-AES	10013806	1175
Titanium	EPA 200.7	TX	rev 4.4	ICP-AES	10013806	1180
Total Dissolved Solids (TDS)	SM 2540 C	TX	21st ed.	GRAV	20050208	1955
Total Suspended Solids (TSS)	SM 2540 D	TX	22nd ed.	GRAV	20051018	1960
Vanadium	EPA 200.7	TX	rev 4.4	ICP-AES	10013806	1185
Zinc	EPA 200.7	TX	rev 4.4	ICP-AES	10013806	1190
Zinc	EPA 200.8	TX	rev 5.4	ICP-MS	10014605	1190
1,1,1-Trichloroethane	EPA 524.2	TX	rev 4.1	GC-MS	10088809	5160
1,1,2-Trichloroethane	EPA 524.2	TX	rev 4.1	GC-MS	10088809	5165
1,1-Dichloroethylene	EPA 524.2	TX	rev 4.1	GC-MS	10088809	4640
1,2,4-Trichlorobenzene	EPA 524.2	TX	rev 4.1	GC-MS	10088809	5155
1,2-Dibromo-3-chloropropane (DBCP)	EPA 504.1	TX	rev 1.1	GC-ECD	10082801	4570

Certificate #: LA026

Issue Date: 12/9/2021

Effective Date: 1/1/2022

Expires: 12/31/2022

Page 3 of 6

## Drinking Water Parameters

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1,2-Dibromoethane (EDB)	EPA 504.1	TX	rev 1.1	GC-ECD	10082801	4585
1,2-Dichlorobenzene	EPA 524.2	TX	rev 4.1	GC-MS	10088809	4610
1,2-Dichloroethane	EPA 524.2	TX	rev 4.1	GC-MS	10088809	4635
1,2-Dichloropropane	EPA 524.2	TX	rev 4.1	GC-MS	10088809	4655
1,4-Dichlorobenzene	EPA 524.2	TX	rev 4.1	GC-MS	10088809	4620
2,4-D	EPA 515.1	TX	rev 4.0	GC-ECD	10087408	8545
Alachlor	EPA 525.2	TX	rev 2.0	GC-MS	10090003	7005
Atrazine	EPA 525.2	TX	rev 2.0	GC-MS	10090003	7065
Benzene	EPA 524.2	TX	rev 4.1	GC-MS	10088809	4375
Benzo(a)pyrene (PAHs)	EPA 525.2	TX	rev 2.0	GC-MS	10090003	5580
Bis(2-ethylhexyl) phthalate	EPA 525.2	TX	rev 2.0	GC-MS	10090003	6065
Bromoacetic Acid	EPA 552.2	TX	rev 1.0	GC-ECD	10095804	9312
Bromochloroacetic Acid	EPA 552.2	TX	rev 1.0	GC-ECD	10095804	9315
Bromodichloromethane	EPA 524.2	TX	rev 4.1	GC-MS	10088809	4395
Bromoform	EPA 524.2	TX	rev 4.1	GC-MS	10088809	4400
Carbon Tetrachloride	EPA 524.2	TX	rev 4.1	GC-MS	10088809	4455
Chlordane (tech.)	EPA 508	TX	rev 3.1	GC-ECD	10085208	7250
Chloroacetic Acid	EPA 552.2	TX	rev 1.0	GC-ECD	10095804	9336
Chlorobenzene	EPA 524.2	TX	rev 4.1	GC-MS	10088809	4475
Chloroform	EPA 524.2	TX	rev 4.1	GC-MS	10088809	4505
cis-1,2-Dichloroethylene	EPA 524.2	TX	rev 4.1	GC-MS	10088809	4645
Dalapon	EPA 515.1	TX	rev 4.0	GC-ECD	10087408	8555

Certificate #: LA026

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Effective Date: 1/1/2022

Expires: 12/31/2022

Page 4 of 6

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Di(2-ethylhexyl) adipate	EPA 525.2	TX	rev 1.0	GC-MS	10090003	6062
Dibromoacetic Acid	EPA 552.2	TX	rev 1.0	GC-ECD	10095804	9357
Dibromochloromethane	EPA 524.2	TX	rev 4.1	GC-MS	10088809	4575
Dichloroacetic Acid	EPA 552.2	TX	rev 1.0	GC-ECD	10095804	9360
Dichloromethane	EPA 524.2	TX	rev 4.1	GC-MS	10088809	4975
Dinoseb	EPA 515.1	TX	rev 4.0	GC-ECD	10087408	8620
Ethylbenzene	EPA 524.2	TX	rev 4.1	GC-MS	10088809	4765
gamma-BHC (Lindane)	EPA 525.2	TX	rev 2.0	GC-MS	10090003	7120
Glyphosate	EPA 547	TX	1990	HPLC-FLUOR	10092009	9411
Heptachlor	EPA 525.2	TX	rev 2.0	GC-MS	10090003	7685
Heptachlor Epoxide	EPA 525.2	TX	rev 2.0	GC-MS	10090003	7690
Hexachlorobenzene	EPA 525.2	TX	rev 2.0	GC-MS	10090003	6275
Hexachlorocyclopentadiene	EPA 525.2	TX	rev 2.0	GC-MS	10090003	6285
Methoxychlor	EPA 525.2	TX	rev 2.0	GC-MS	10090003	7810
Pentachlorophenol	EPA 515.1	TX	rev 4.0	GC-ECD	10087408	6605
Picloram	EPA 515.1	TX	rev 4.0	GC-ECD	10087408	8645
Silvex (2,4,5-TP)	EPA 515.1	TX	rev 4.0	GC-ECD	10087408	8650
Simazine	EPA 525.2	TX	rev 2.0	GC-MS	10090003	8125
Styrene	EPA 524.2	TX	rev 4.1	GC-MS	10088809	5100
Tetrachloroethylene	EPA 524.2	TX	rev 4.1	GC-MS	10088809	5115
Toluene	EPA 524.2	TX	rev 4.1	GC-MS	10088809	5140
Total Haloacetic Acids (HAAs)	EPA 552.2	TX	rev 1.0	GC-ECD	10095804	9414

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Issue Date: 12/9/2021

Effective Date: 1/1/2022

Expires: 12/31/2022

Page 5 of 6

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Total Trihalomethanes (THMs)	EPA 524.2	TX	rev 4.1	GC-MS	10088809	5205
Toxaphene	EPA 508	TX	rev 3.1	GC-ECD	10085208	8250
trans-1,2-Dichloroethylene	EPA 524.2	TX	rev 4.1	GC-MS	10088809	4700
Trichloroacetic Acid	EPA 552.2	TX	rev 1.0	GC-ECD	10095804	9642
Trichloroethylene	EPA 524.2	TX	rev 4.1	GC-MS	10088809	5170
Vinyl Chloride	EPA 524.2	TX	rev 4.1	GC-MS	10088809	5235
Xylenes (total)	EPA 524.2	TX	rev 4.1	GC-MS	10088809	5260

**The State of Texas is the primary TNI Accreditation Body for Ana-Lab Corporation. The Louisiana Department of Health is a secondary Certification Body for this laboratory. For a list of additional parameters, refer to the Texas Commission on Environmental Quality.**

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Page 6 of 6