



# STATE OF LOUISIANA

DEPARTMENT OF HEALTH  
OFFICE OF PUBLIC HEALTH

## EMSL ANALYTICAL, INC.

200 Route 130 North


Cinnaminson, NJ 08077

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: LA004**  
**EFFECTIVE DATE: January 1, 2021**  
**EXPIRATION DATE: December 31, 2021**

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

  
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 - 2021

**EMSL Analytical, Inc. located in Cinnaminson, NJ**  
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	NJ	rev 4.4	ICP-AES	10013806	1000
Aluminum	EPA 200.8	NJ	rev 5.4	ICP-MS	10014605	1000
Antimony	EPA 200.8	NJ	rev 5.4	ICP-MS	10014605	1005
Arsenic	EPA 200.8	NJ	rev 5.4	ICP-MS	10014605	1010
Asbestos	EPA 100.2	NJ	1994	TEM	10004601	1520
Barium	EPA 200.7	NJ	rev 4.4	ICP-AES	10013806	1015
Barium	EPA 200.8	NJ	rev 5.4	ICP-MS	10014605	1015
Beryllium	EPA 200.8	NJ	rev 5.4	ICP-MS	10014605	1020
Cadmium	EPA 200.7	NJ	rev 4.4	ICP-AES	10013806	1030
Cadmium	EPA 200.8	NJ	rev 5.4	ICP-MS	10014605	1030
Calcium	EPA 200.7	NJ	rev 4.4	ICP-AES	10013806	1035
Chromium	EPA 200.7	NJ	rev 4.4	ICP-AES	10013806	1040
Chromium	EPA 200.8	NJ	rev 5.4	ICP-MS	10014605	1040

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Effective Date: 1/1/2021

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## Drinking Water Parameters

Analyte	Method	Primary AB	Method Revision # or date	Technology Description	TNI Method Code	TNI Analyte Code
Copper	EPA 200.7	NJ	rev 4.4	ICP-AES	10013806	1055
Copper	EPA 200.8	NJ	rev 5.4	ICP-MS	10014605	1055
Hardness as CaCO3 (total)	EPA 200.7	NJ	rev 4.4	ICP-AES	10013806	1755
Iron	EPA 200.7	NJ	rev 4.4	ICP-AES	10013806	1070
Lead	EPA 200.8	NJ	rev 5.4	ICP-MS	10014605	1075
Magnesium	EPA 200.7	NJ	rev 4.4	ICP-AES	10013806	1085
Manganese	EPA 200.7	NJ	rev 4.4	ICP-AES	10013806	1090
Manganese	EPA 200.8	NJ	rev 5.4	ICP-MS	10014605	1090
Nickel	EPA 200.7	NJ	rev 4.4	ICP-AES	10013806	1105
Nickel	EPA 200.8	NJ	rev 5.4	ICP-MS	10014605	1105
Potassium	EPA 200.7	NJ	rev 4.4	ICP-AES	10013806	1125
Selenium	EPA 200.8	NJ	rev 5.4	ICP-MS	10014605	1140
Silica as SiO2	EPA 200.7	NJ	rev 4.4	ICP-AES	10013806	1990
Silver	EPA 200.7	NJ	rev 4.4	ICP-AES	10013806	1150
Silver	EPA 200.8	NJ	rev 5.4	ICP-MS	10014605	1150
Sodium	EPA 200.7	NJ	rev 4.4	ICP-AES	10013806	1155
Thallium	EPA 200.8	NJ	rev 5.4	ICP-MS	10014605	1165
Uranium	EPA 200.8	NJ	rev 5.4	ICP-MS	10014605	1184
Zinc	EPA 200.7	NJ	rev 4.4	ICP-AES	10013806	1190
Zinc	EPA 200.8	NJ	rev 5.4	ICP-MS	10014605	1190
Gross Alpha	EPA 900.0	NJ	1980	PC	10242601	2830
Gross Beta	EPA 900.0	NJ	1980	PC	10242601	2840

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Analyte	Method	Primary AB	Method Revision # or date	Technology Description	TNI Method Code	TNI Analyte Code
Radium-226	EPA 903.0	NJ	1980	PC	10244005	2965
Radium-228	EPA 904.0	NJ	1980	PC	10309805	2970
Radon-222	SM 7500-Rn B	NJ	21st ed.	LSC	20173711	2980

**The State of New Jersey is the primary TNI Accreditation Body for EMSL Analytical, Inc. and the Louisiana Department of Health is a secondary Certification Body for this laboratory. For a list of additional parameters, refer to the New Jersey Department of Environmental Protection.**

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