



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, 2025
EXPIRATION DATE: December 31, 2025


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 - 2025

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 100.1	NJ	1983	TEM	10004203	1520
Asbestos	EPA 100.2	NJ	1994	TEM	10004407	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

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Chromium	EPA 200.8	NJ	rev 5.4	ICP-MS	10014605	1040
Copper	EPA 200.7	NJ	rev 4.4	ICP-AES	10013806	1055
Copper	EPA 200.8	NJ	rev 5.4	ICP-MS	10014605	1055
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
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11-Cl-PF3OUdS)	EPA 533	NJ	2019	HPLC-TMS	10091619	9490

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11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11-Cl-PF3OUdS)	EPA 537.1	NJ	rev 1.0	HPLC-TMS	10091642	9490
1H, 1H, 2H, 2H-Perfluorodecanesulfonic acid (8:2 FTS)	EPA 533	NJ	2019	HPLC-TMS	10091619	6948
1H, 1H, 2H, 2H-Perfluorohexanesulfonic acid (4:2 FTS)	EPA 533	NJ	2019	HPLC-TMS	10091619	6946
1H, 1H, 2H, 2H-Perfluorooctanesulfonic acid (6:2 FTS)	EPA 533	NJ	2019	HPLC-TMS	10091619	6947
4,8-Dioxa-3H-perfluorononanoic acid (DONA)	EPA 533	NJ	2019	HPLC-TMS	10091619	6951
4,8-Dioxa-3H-perfluorononanoic acid (DONA)	EPA 537.1	NJ	rev 1.0	HPLC-TMS	10091642	6951
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9-Cl-PF3ONS)	EPA 533	NJ	2019	HPLC-TMS	10091619	6952
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9-Cl-PF3ONS)	EPA 537.1	NJ	rev 1.0	HPLC-TMS	10091642	6952
Hexafluoropropyleneoxide dimer acid (HFPO-DA) (GenX)	EPA 533	NJ	2019	HPLC-TMS	10091619	9460
Hexafluoropropyleneoxide dimer acid (HFPO-DA) (GenX)	EPA 537.1	NJ	rev 1.0	HPLC-TMS	10091642	9460
N-Ethylperfluorooctane sulfonamido acetic acid (NEtFOSAA)	EPA 537.1	NJ	rev 1.0	HPLC-TMS	10091642	4846
N-Methylperfluorooctane sulfonamido acetic acid (NMeFOSAA)	EPA 537.1	NJ	rev 1.0	HPLC-TMS	10091642	4847

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Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	EPA 533	NJ	2019	HPLC-TMS	10091619	6956
Perfluoro(2-ethoxyethane) sulfonic acid (PFEESA)	EPA 533	NJ	2019	HPLC-TMS	10091619	6957
Perfluoro-3-methoxypropanoic acid (PFMPA)	EPA 533	NJ	2019	HPLC-TMS	10091619	6965
Perfluoro-4-methoxybutanoic acid (PFMBA)	EPA 533	NJ	2019	HPLC-TMS	10091619	6966
Perfluorobutane sulfonic acid (PFBS)	EPA 533	NJ	2019	HPLC-TMS	10091619	6918
Perfluorobutane sulfonic acid (PFBS)	EPA 537.1	NJ	rev 1.0	HPLC-TMS	10091642	6918
Perfluorobutanoic acid (PFBA)	EPA 533	NJ	2019	HPLC-TMS	10091619	6915
Perfluorodecanoic acid (PFDA)	EPA 533	NJ	2019	HPLC-TMS	10091619	6905
Perfluorodecanoic acid (PFDA)	EPA 537.1	NJ	rev 1.0	HPLC-TMS	10091642	6905
Perfluorododecanoic acid (PFDOA)	EPA 533	NJ	2019	HPLC-TMS	10091619	6903
Perfluorododecanoic acid (PFDOA)	EPA 537.1	NJ	rev 1.0	HPLC-TMS	10091642	6903
Perfluoroheptane sulfonic acid (PFHpS)	EPA 533	NJ	2019	HPLC-TMS	10091619	9470
Perfluoroheptanoic acid (PFHpA)	EPA 533	NJ	2019	HPLC-TMS	10091619	6908
Perfluoroheptanoic acid (PFHpA)	EPA 537.1	NJ	rev 1.0	HPLC-TMS	10091642	6908
Perfluorohexane sulfonic acid (PFHxS)	EPA 533	NJ	2019	HPLC-TMS	10091619	6927
Perfluorohexanoic acid (PFHxA)	EPA 533	NJ	2019	HPLC-TMS	10091619	6913

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Perfluorohexanoic acid (PFHxA)	EPA 537.1	NJ	rev 1.0	HPLC-TMS	10091642	6913
Perfluorononanoic acid (PFNA)	EPA 533	NJ	2019	HPLC-TMS	10091619	6906
Perfluorononanoic acid (PFNA)	EPA 537.1	NJ	rev 1.0	HPLC-TMS	10091642	6906
Perfluorooctane sulfonic acid (PFOS)	EPA 533	NJ	2019	HPLC-TMS	10091619	6931
Perfluorooctane sulfonic acid (PFOS)	EPA 537.1	NJ	rev 1.0	HPLC-TMS	10091642	6931
Perfluorooctanoic acid (PFOA)	EPA 533	NJ	2019	HPLC-TMS	10091619	6912
Perfluorooctanoic acid (PFOA)	EPA 537.1	NJ	rev 1.0	HPLC-TMS	10091642	6912
Perfluoropentane sulfonic acid (PFPeS)	EPA 533	NJ	2019	HPLC-TMS	10091619	6934
Perfluoropentanoic acid (PFPeA)	EPA 533	NJ	2019	HPLC-TMS	10091619	6914
Perfluorotetradecanoic acid (PFTDA)	EPA 537.1	NJ	rev 1.0	HPLC-TMS	10091642	6902
Perfluorotridecanoic acid (PFTTrDA)	EPA 537.1	NJ	rev 1.0	HPLC-TMS	10091642	9563
Perfluoroundecanoic acid (PFUnDA)	EPA 533	NJ	2019	HPLC-TMS	10091619	6904
Perfluoroundecanoic acid (PFUnDA)	EPA 537.1	NJ	rev 1.0	HPLC-TMS	10091642	6904
Gross Alpha	EPA 900.0	NJ	1980	PC	10242601	2830
Gross Beta	EPA 900.0	NJ	1980	PC	10242601	2840
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

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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.