



Louisiana Department of Health

Office of Public Health

1209 Leesville Avenue

Baton Rouge, LA 70802

(225) 219-5202

Louisiana Certification - 2025

SGS North America Inc. - Scott located in Scott, LA

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
Alkalinity as CaCO ₃	SM 2320 B	LA	21st ed.	TITR	20045403	1505
Alkalinity as CaCO ₃	SM 2320 B	LA	22nd ed.	TITR	20045414	1505
Aluminum	EPA 200.7	LA	rev 4.4	ICP-AES	10013806	1000
Aluminum	EPA 200.8	LA	rev 5.4	ICP-MS	10014605	1000
Antimony	EPA 200.8	LA	rev 5.4	ICP-MS	10014605	1005
Arsenic	EPA 200.8	LA	rev 5.4	ICP-MS	10014605	1010
Barium	EPA 200.7	LA	rev 4.4	ICP-AES	10013806	1015
Barium	EPA 200.8	LA	rev 5.4	ICP-MS	10014605	1015
Beryllium	EPA 200.8	LA	rev 5.4	ICP-MS	10014605	1020
Cadmium	EPA 200.7	LA	rev 4.4	ICP-AES	10013806	1030
Cadmium	EPA 200.8	LA	rev 5.4	ICP-MS	10014605	1030
Chloride	EPA 300.0	LA	rev 2.1	IC-COND	10053200	1575
Chromium	EPA 200.7	LA	rev 4.4	ICP-AES	10013806	1040

Certificate #: LA025

Issue Date: 12/16/2024

Effective Date: 1/1/2025

Expires: 12/31/2025

Page 1 of 3

Drinking Water Parameters

Analyte	Method	Primary AB	Method Revision # or date	Technology Description	TNI Method Code	TNI Analyte Code
Chromium	EPA 200.8	LA	rev 5.4	ICP-MS	10014605	1040
Copper	EPA 200.7	LA	rev 4.4	ICP-AES	10013806	1055
Copper	EPA 200.8	LA	rev 5.4	ICP-MS	10014605	1055
Fluoride	EPA 300.0	LA	rev 2.1	IC-COND	10053200	1730
Iron	EPA 200.7	LA	rev 4.4	ICP-AES	10013806	1070
Lead	EPA 200.8	LA	rev 5.4	ICP-MS	10014605	1075
Manganese	EPA 200.7	LA	rev 4.4	ICP-AES	10013806	1090
Manganese	EPA 200.8	LA	rev 5.4	ICP-MS	10014605	1090
Mercury	EPA 245.1	LA	rev 3.0	CVAAS	10036609	1095
Molybdenum	EPA 200.7	LA	rev 4.4	ICP-AES	10013806	1100
Molybdenum	EPA 200.8	LA	rev 5.4	ICP-MS	10014605	1100
Nickel	EPA 200.7	LA	rev 4.4	ICP-AES	10013806	1105
Nickel	EPA 200.8	LA	rev 5.4	ICP-MS	10014605	1105
Nitrate as N	EPA 300.0	LA	rev 2.1	IC-COND	10053200	1810
Nitrate-Nitrite as N	EPA 300.0	LA	rev 2.1	IC-COND	10053200	1820
Nitrite as N	EPA 300.0	LA	rev 2.1	IC-COND	10053200	1840
Selenium	EPA 200.8	LA	rev 5.4	ICP-MS	10014605	1140
Silver	EPA 200.7	LA	rev 4.4	ICP-AES	10013806	1150
Silver	EPA 200.8	LA	rev 5.4	ICP-MS	10014605	1150
Sodium	EPA 200.7	LA	rev 4.4	ICP-AES	10013806	1155
Sulfate	EPA 300.0	LA	rev 2.1	IC-COND	10053200	2000
Thallium	EPA 200.8	LA	rev 5.4	ICP-MS	10014605	1165

Certificate #: LA025
 Issue Date: 12/16/2024
 Effective Date: 1/1/2025
 Expires: 12/31/2025
 Page 2 of 3

Drinking Water Parameters

Analyte	Method	Primary AB	Method Revision # or date	Technology Description	TNI Method Code	TNI Analyte Code
Total Dissolved Solids (TDS)	SM 2540 C	LA	22nd ed.	GRAV	20050424	1955
Total Dissolved Solids (TDS)	SM 2540 C	LA	20th ed.	GRAV	20050004	1955
Total Dissolved Solids (TDS)	SM 2540 C	LA	21st ed.	GRAV	20050208	1955
Vanadium	EPA 200.7	LA	rev 4.4	ICP-AES	10013806	1185
Vanadium	EPA 200.8	LA	rev 5.4	ICP-MS	10014605	1185
Zinc	EPA 200.7	LA	rev 4.4	ICP-AES	10013806	1190
Zinc	EPA 200.8	LA	rev 5.4	ICP-MS	10014605	1190
1,2-Dibromo-3-chloropropane (DBCP)	EPA 504.1	LA	rev 1.1	GC-ECD	10082801	4570
1,2-Dibromoethane (EDB)	EPA 504.1	LA	rev 1.1	GC-ECD	10082801	4585