

North Carolina
Department of Health and Human Services
Laboratory Certification



*in accordance with the provisions of regulations 10A NCAC 42D 0.200
certification for the analysis of drinking water has been granted to*

Analytics Corporation
Laboratory Number 51700

For the following analyte group(s)

Microbiology and Inorganic Chemistry

Refer to most-recent status sheet for analytes and methods

July 1, 2020

Issue date

July 31, 2021

Expiration date

Elizabeth Tilson, MD, MPH
State Health Director

Scott M. Shone, PhD, HCLD (ABB)
Director, State Laboratory


Michele Sartir
Drinking Water Certification

This laboratory has met the minimum requirements for the certification to analyze drinking water.

This certificate does not guarantee accurate results.

*North Carolina Department of Health and Human Services
State Laboratory of Public Health*

ANALYTICS CORPORATION

Lab Number 51700

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North Carolina Drinking Water Certification Status Sheet :

Analyte Code (UR = Unregulated)	Method Code	Method
Coliforms		
3100	COLISURE	Colisure Reagent
3014	COLISURE	Colisure Reagent
Metals		
1002	200.8	Inductively Coupled Plasma/MS
1005	200.8	Inductively Coupled Plasma/MS
1010	200.7	Inductively Coupled Plasma
1075	200.8	Inductively Coupled Plasma/MS
1015	200.8	Inductively Coupled Plasma/MS
1016	200.7	Inductively Coupled Plasma
1020	200.8	Inductively Coupled Plasma/MS
1022	200.8	Inductively Coupled Plasma/MS
1022	200.7	Inductively Coupled Plasma
1028	200.7	Inductively Coupled Plasma
1031	200.7	Inductively Coupled Plasma
1032	200.8	Inductively Coupled Plasma/MS
1035	200.8	Inductively Coupled Plasma/MS
1035	245.2	Automated Cold Vapor
1036	200.7	Inductively Coupled Plasma
1036	200.8	Inductively Coupled Plasma/MS
1045	200.8	Inductively Coupled Plasma/MS
1050	200.8	Inductively Coupled Plasma/MS
1050	200.7	Inductively Coupled Plasma
1085	200.8	Inductively Coupled Plasma/MS
1095	200.8	Inductively Coupled Plasma/MS
1095	200.7	Inductively Coupled Plasma

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General Chemistrv			
1927	Alkalinity	2320B	Titrimetric
1024	Cyanide	4500CN-E	Spectrophotometric, manual
1025	Fluoride	300.0	Ion Chromatography
1040	Nitrate	4500NO3-F	Cadmium reduction, automated
1040	Nitrate	300.0	Ion Chromatography
1041	Nitrite	4500NO2-B	Spectrophotometric
1041	Nitrite	300.0	Ion Chromatography
1055	Sulfate	300.0	Ion Chromatography
1930	TDS-Total Dissolved Solids	2540C	Gravimetric