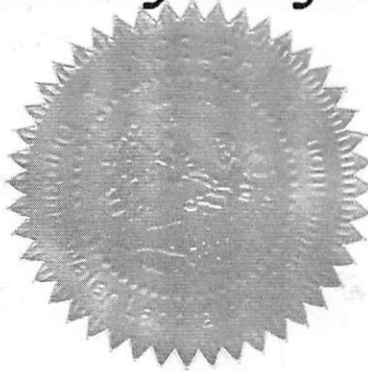


North Carolina
Department of Health and Human Services
Laboratory Certification



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

EMSL Analytical, Inc. - Charlotte
Laboratory Number 37907

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 Sartin

Michele Sartin
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*

EMSL ANALYTICAL INC - CHARLOTTE

Lab Number 37907

Effective Date:

July 1, 2020

North Carolina Drinking Water Certification Status Sheet :

Analyte Code (UR = Unregulated)		Method Code	Method
	Coliforms		
3100	Coliform	9223B	Colilert/Colilert18
3014	E. coli	9223B	Colilert/Colilert18
	Metals		
1005	Arsenic	200.5	ICP - Axially Viewed
1022	Copper	200.5	ICP - Axially Viewed
1028	Iron	200.5	ICP - Axially Viewed
1030	Lead	200.5	ICP - Axially Viewed
1032	Manganese	200.5	ICP - Axially Viewed
1049	Silica (UR)	200.5	ICP - Axially Viewed
	General Chemistrv		
1017	Chloride (UR)	300.0	Ion Chromatography
1025	Fluoride	300.0	Ion Chromatography
1040	Nitrate	300.0	Ion Chromatography
1041	Nitrite	300.0	Ion Chromatography
1055	Sulfate	300.0	Ion Chromatography
0100	Turbidity (UR)	180.1	Nephelometric