

**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, 2018

*Issue date*

July 31, 2019

*Expiration date*

*Elizabeth Tilson, MD, MPH*  
*State Health Director*

*Scott J. Zimmerman, DrPH, MPH, HCLD*  
*Director, State Laboratory*

  
*Chris Goforth*  
*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:*

7/1/2018

*North Carolina Drinking Water Certification Status Sheet :*

Analyte Code (UR = Unregulated)	Method Code	Method	
<b>Coliforms</b>			
3100	Coliform	9223B	Colilert/Colilert18
3014	E. coli	9223B	Colilert/Colilert18
<b>Metals</b>			
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
<b>General Chemistrv</b>			
0100	Turbidity (UR)	180.1	Nephelometric