



**North Carolina State Laboratory of Public Health**  
*Environmental Sciences*  
**Microbiology**  
**Certificate of Analysis**

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**FINAL REPORT**

**Report to:** Janet Mills

**Name of System:**

**MOORESVILLE REGIONAL OFFICE PWSS**  
 610 EAST CENTER AVENUE  
 Mooresville, NC 28115

**Union County Water System**  
 2020 King Richard Ct.  
 NC

**EIN:** 566000037AA

**Delivery:** NC Courier

**Union County**

StarLiMS ID: <b>ES210216-0067</b>	Date Collected: 02/15/2021	Time Collected: 12:45	By: Janet Mills
	Date Received: 02/16/2021	Time Received: 08:05	By: Ann Grant
Water System ID: NC-01-09-413	System Type: C	Water Source: Surface Water	
Facility ID:		Sample Type: Special/Non-Compliance	
Sample Location:	Location Type:	Location Code:	
Disinfectant Used:	Free Chlorine:	Total Chlorine:	

Comments:

**PWS - Colilert Profile**

**Method: SM 9223B**

Analyte	Test Result	Unit	Conclusion	Date Tested
Total Coliform	Absent			02/16/2021
E. coli	Absent			02/16/2021

**Report Date:** 02/17/2021

**Reported By:** **KPLEMMONS**

**Explanations of Coliform Analysis:**

If coliform bacteria are **Absent**, the water is considered safe for drinking purpose. If coliform bacteria are **Present**, the water is considered unsafe for drinking purpose. Presence of *E. coli* (bacteria) generally indicates that the water has been contaminated with fecal material. It must be remembered that a water analysis refers only to the sample received and should not be regarded as a complete report on the water supply.