



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
Mooreville, NC 28115

Union County Water System
1008 Kings Grant Way
NC

EIN: 566000037AA

Delivery: NC Courier

Union County

StarLiMS ID: **ES210216-0069**

Date Collected: 02/15/2021

Time Collected: 12:30 By: Janet Mills

Date Received: 02/16/2021

Time Received: 08:06 By: Ann Grant

Water System ID: NC.01-90-413

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.