



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

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FINAL REPORT

Report to: Alvaro Perdomo-Saez

Name of System:

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

Keltic Meadows
116 Halifax Ct

EIN: 566000037AA

Delivery: NC Courier

Gaston County

StarLiMS ID: ES250605-0127

Date Collected: 06/04/2025

Time Collected: 11:37 By: Alvaro Perdomo-Saez

Date Received: 06/05/2025

Time Received: 13:13 By: Julie Schiavone

Water System ID: 01-36-191

System Type: C

Water Source: Ground Water

Facility ID: D01

Sample Type: Special/Non-Compliance

Sample Location:

Location Type:

Location Code: 004

Disinfectant Used:

Free Chlorine: 1.45 mg/L

Total Chlorine:

Comments: Disinfectant: alcohol

PWS - Colilert18 Profile

Method: SM 9223B

Analyte	Test Result	Unit	Conclusion	Date Tested
Total Coliform	Absent			06/05/2025
E. coli	Absent			06/05/2025

Report Date: 06/06/2025

Reported By: DNEWBORN

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.