

North Carolina State Laboratory of Public Health

Environmental Sciences

Microbiology Certificate of Analysis

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FINAL REPORT

Report to: Environmental Health

HENDERSON CO ENVIRONMENTAL HEALTH

1200 SPARTANBURG HWY - STE 100

Hendersonville, NC 28792

Name of System:

Anderson Merritt 566 S Mills River Rd Mills River, NC 28759

EIN: 566000307EH Delivery: **NC Courier Henderson County** 12/04/2024 Time Collected: 10:00 J Anders StarLiMS ID: ES241205-0044 Date Collected: By: 12/05/2024 Date Received: Time Received: 08:13 By: Angela Heybroek Barcode ID:

Sample Source: Hurricane Helene Sampling Point: Well

Sample Type: GPS No.

Treatment: Well Permit No. OSS-2024-1082

Days Since Chlorine Treatment Unknown/Not Given

Comment:

Colilert Profile Method: SM 9223B

Analyte	Test Result	Unit	Conclusion	Date Tested
Total Coliform	Present			12/05/2024
E. coli	Absent			12/05/2024

Report Date: 12/06/2024 Reported By: KKURTZ

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.