



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

4312 District Drive
MSC 1918
Raleigh, NC 27699-1918
<http://slph.ncpublichealth.com>
Phone: 919-733-7308
Fax: 919-715-8611

FINAL REPORT

Report to: TAYLOR SLOOP

Name of System:

HENDERSON CO ENVIRONMENTAL HEALTH
1200 SPARTANBURG HWY - STE 100
Hendersonville, NC 28792

Matt & Autumn Smith
4270 Bobs Creek Rd
Zirconia, NC 28790

EIN: 566000307EH

Delivery: NC Courier

Henderson County

StarLiMS ID: N250345-0106

Date Collected: 12/10/2025

Time Collected: 08:44

By: Taylor Sloop

Date Received: 12/11/2025

Time Received: 08:22

By: Angela Heybroek

Sample Desc: New Well

Sampling Point: Well head

Sample Source: Raw

GPS No.

Treatment:

Well Permit No. OSS-2025-0042

Comment:

Colilert Profile

Method: SM 9223B

Analyte	Test Result	Unit	Conclusion	Date Tested
Total Coliform	Present			12/11/2025
E. coli	Absent			12/11/2025

Report Date: 12/12/2025

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.