

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:

Helen Frederick 147 Lancaster Rd

Hendersonville, NC 28792

EIN: 566000307EH Delivery: **NC Courier Henderson County**

12/04/2024 Time Collected: 08:30 StarLiMS ID: ES241205-0046 Date Collected: By: Ron

12/05/2024 Date Received: Time Received: 08:13 By:

Angela Heybroek 002478 Barcode ID:

Hurricane Helene Barn - hose bib Sample Source: Sampling Point:

Treated Sample Type: GPS No.

Chorinated Treatment: Well Permit No.

> Days Since Chlorine Treatment <=7 Days

Comment:

Colilert Profile Method: SM 9223B

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

12/06/2024 Report Date: 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.