

North Carolina State Laboratory of Public Health

Environmental Sciences

Microbiology Certificate of Analysis

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FINAL REPORT

Report to: Quenton Powell

HENDERSON CO ENVIRONMENTAL HEALTH

1200 SPARTANBURG HWY - STE 100

Hendersonville, NC 28792

Name of System:

OSS-2024-1130

111 Boyd Dr

Flat Rock, NC 28731

EIN: 566000307EH Delivery: **NC Courier Henderson County** 10/23/2024 Time Collected: 08:30 Quinton Powell StarLiMS ID: **ES241024-0055** Date Collected: By: 10/24/2024 Julie Schiavone Date Received: Time Received: 07:58 By: 001559 Barcode ID: Hurricane Helene Well Head Sample Source: Sampling Point: Sample Type: GPS No. OSS-2024-1130 Treatment: Well Permit No.

Comment: Days Since Disinfection - Unknown

Colilert Profile				Method: SM 9223B
Analyte	Test Result	Unit	Conclusion	Date Tested
Total Coliform	Absent			10/24/2024
E. coli	Absent			10/24/2024

Report Date: 10/25/2024 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.