

North Carolina State Laboratory of Public Health

Environmental Sciences

Microbiology Certificate of Analysis

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FINAL REPORT

Report to: Ethan Calloway

HENDERSON CO ENVIRONMENTAL HEALTH

1200 SPARTANBURG HWY - STE 100

Hendersonville, NC 28792

Name of System:

Ashley Featherstone 1862 Brookside Camp Rd Hendersonville, NC 28792

| EIN: 566000307EH | Delivery: NC Courier | | | | | Henderson County |
|-----------------------------------|----------------------|---------------|-----------------|-------|-----|------------------|
| StarLiMS ID: ES241023-0074 | Date Collected: | 10/22/2024 | Time Collected: | 08:10 | By: | Ethan Calloway |
| Barcode ID: 001596 | Date Received: | 10/23/2024 | Time Received: | 07:59 | Ву: | Kaila Kurtz |
| Sample Source: Hurricane Helene | Sampling Point: | Bathroom Sink | | | | |
| Sample Type: | GPS No. | | | | | |
| Treatment: | Well Permit No. | OSS-2024-1093 | | | | |
| | | | | | | |
| | | | | | | |

Comment: Days Since Disinfection - Unknown

Colilert Profile Method: SM 9223B

| Analyte | Test Result | Unit | Conclusion | Date Tested |
|----------------|-------------|------|------------|-------------|
| Total Coliform | Absent | | | 10/23/2024 |
| E. coli | Absent | | | 10/23/2024 |

Report Date: 10/24/2024 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.