

North Carolina State Laboratory of Public Health

Environmental Sciences

Microbiology Certificate of Analysis

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Alexandra Koch

FINAL REPORT

Report to: Environmental Health

HENDERSON CO ENVIRONMENTAL HEALTH

1200 SPARTANBURG HWY - STE 100

Hendersonville, NC 28792

StarLiMS ID: **ES241120-0050**

Name of System:

Alexandra Koch
105 Twisted Biron

08:45

Time Collected:

Hendersonville, NC 28792

By:

| EIN: 566000307EH | Delivery: | NC Courier | Henderson County |
|------------------|-----------|------------|------------------|
| | | | |

11/19/2024

Barcode ID: 001600 Date Received: 11/20/2024 Time Received: 08:09 By: Kaila Kurtz

Sample Source: Hurricane Helene Sampling Point: Bathroom sink

Sample Type: Treated GPS No.

Treatment: Chorinated Well Permit No.

Days Since Chlorine Treatment <=7 Days

Date Collected:

Comment:

Colilert Profile Method: SM 9223B

| Analyte | Test Result | Unit | Conclusion | Date Tested |
|----------------|-------------|------|------------|-------------|
| Total Coliform | Absent | | | 11/20/2024 |
| E. coli | Absent | | | 11/20/2024 |

Report Date: 11/21/2024 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.