

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:

Douglas Jones 7396 Crab Creek Rd Penrose, NC 28766

EIN: 566000307EH Delivery: NC Courier Henderson County

StarLiMS ID: ES241017-0035 Date Collected: 10/16/2024 Time Collected: 08:30 By: Quinton Powell

Date Received: 10/17/2024 Time Received: 08:17 By: DeMonta Newborn

Sample Source: Hurricane Helene Sampling Point: Well Head

Sample Type: GPS No.

Treatment: Well Permit No. OSS-2024-1085

Comment: Days since disenfection: not provided

Colilert Profile Method: SM 9223B

Analyte	Test Result	Unit	Conclusion	Date Tested
Total Coliform	Absent			10/17/2024
E. coli	Absent			10/17/2024

Report Date: 10/18/2024 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.