

North Carolina State Laboratory of Public Health

Environmental Sciences

Microbiology Certificate of Analysis

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FINAL REPORT

Report to: Walker Keel

WINSTON SALEM REGIONAL OFFICE PWSS

450 WEST HANES MILL RD STE 300

Winston Salem, NC 27105

Name of System:

Town of Seven Devils 421 Hanging Rock Vilas

Seven Devils, NC

EIN: 566000372X Delivery: NC Courier Watauga County

StarLiMS ID: ES191114-0050 Date Collected: 11/13/2019 Time Collected: 12:30 By: Walker Keel

Date Received: 11/14/2019 Time Received: 08:24 By: Angela Heybroek

Water System ID: 01-95-118 System Type: C Water Source: Ground Water

Facility ID: Sample Type: Special/Non-Compliance

Sample Location: Outdoor spigot Location Type: Location Code: 005

Disinfectant Used: Free Chlorine: 0.37 mg/L Total Chlorine:

Comments: Type of Disinfectant Used: Chlorine.

PWS - Colilert Profile Method: SM 9223B

Analyte	Test Result	Unit	Conclusion	Date Tested
Total Coliform	Absent			11/14/2019
E. coli	Absent			11/14/2019

Report Date: 11/15/2019 Reported By: KPLEMMONS

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.