



North Carolina State Laboratory of Public Health
Environmental Sciences
Microbiology
Certificate of Analysis

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FINAL REPORT

Report to: Jonathan Corbett

Name of System:

WINSTON SALEM REGIONAL OFFICE PWSS
 450 WEST HANES MILL RD STE 300
 Winston Salem, NC 27105

Buffalo Meadows S/D
 125 Buffalo Meadows Rd.

EIN: 566000372X

Delivery: NC Courier

Ashe County

StarLiMS ID: **ES230627-0072**

Date Collected: 06/26/2023

Time Collected: 11:30 By: Lily Keel

Date Received: 06/27/2023

Time Received: 08:22 By: Shannon McCorkle

Water System ID: 01-05-102

System Type: C

Water Source: Ground Water

Facility ID: D01

Sample Type: Special/Non-Compliance

Sample Location: Faucet

Location Type:

Location Code: 027

Disinfectant Used:

Free Chlorine: 0.95mg/L mg/L

Total Chlorine:

Comments: Disinfectant Used: Hypochlorite Solution

PWS - Colilert Profile

Method: SM 9223B

Analyte	Test Result	Unit	Conclusion	Date Tested
Total Coliform	Absent			06/27/2023
E. coli	Absent			06/27/2023

Report Date: 06/28/2023

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.