



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

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FINAL REPORT

Report to: Walker Keel

Name of System:

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

DOT - Smethport Maint Yard

EIN: 566000372X

Delivery: NC Courier

Ashe County

StarLiMS ID: **ES211005-0041**

Date Collected: 10/04/2021

Time Collected: 15:15 By: Walker Keel

Date Received: 10/05/2021

Time Received: 08:19 By: DeMonta Newborn

Water System ID: 01-05-500

System Type: NTNC

Water Source: Ground Water

Facility ID:

Sample Type: Special/Non-Compliance

Sample Location:

Location Type:

Location Code:

Disinfectant Used:

Free Chlorine: 1.88 mg/L

Total Chlorine:

Comments: Disinfectant Used: Chlorine solution.

PWS - Colilert Profile

Method: SM 9223B

Analyte	Test Result	Unit	Conclusion	Date Tested
Total Coliform	Absent			10/05/2021
E. coli	Absent			10/05/2021

Report Date: 10/06/2021

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.