

## North Carolina State Laboratory of Public Health

Environmental Sciences

## Microbiology

**Certificate of Analysis** 

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**FINAL REPORT** 

Report to: Rodney Darr

**WINSTON SALEM REGIONAL OFFICE PWSS** 

**450 WEST HANES MILL RD STE 300** 

Winston Salem, NC 27105

Name of System:

Town of Ramseur 724 Liberty St, Town Hall

Ramseur, NC 27316

EIN: 566000372X Delivery: NC Courier Randolph County

StarLiMS ID: ES180815-0060 Date Collected: 08/14/2018 Time Collected: 11:10 By: Rodney Darr

Date Received: 08/15/2018 Time Received: 08:36 By: Susan Beasley

Water System ID: 02-76-020 System Type: C Water Source: Surface Water

Facility ID: Sample Type: Special/Non-Compliance

Sample Location: Location Type: Location Code: D01

Disinfectant Used: Free Chlorine: 0.52 mg/L Total Chlorine:

Comments: Tap Location: 123, Disinfectant Used: Chlorine gas

PWS - Colilert Profile Method: SM 9223B

Analyte	Test Result	Unit	Conclusion	Date Tested
Total Coliform	Absent			08/15/2018
E. coli	Absent			08/15/2018

Report Date: 08/17/2018 Reported By: Susan Beasley

## **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.