

North Carolina State Laboratory of Public Health

Environmental Sciences

Microbiology Certificate of Analysis

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FINAL REPORT

Report to: Tammy Taylor

WINSTON SALEM REGIONAL OFFICE PWSS

450 WEST HANES MILL RD STE 300

Winston Salem, NC 27105

Name of System:

Sunbow S/D 205 Cedar Knoll Dr

Mount Airy, NC 27030

EIN: 566000372X Delivery: NC Courier Surry County

StarLiMS ID: ES190306-0042 Date Collected: 03/05/2019 Time Collected: 10:10 By: Tammy Taylor

Date Received: 03/06/2019 Time Received: 09:02 By: Angela Heybroek

Water System ID: 02-86-153 System Type: C Water Source: Ground Water

Facility ID: Sample Type: Special/Non-Compliance

Sample Location: Outside tap Location Type: Location Code: 010

Disinfectant Used: Free Chlorine: 0.15 mg/L Total Chlorine:

Comments: Disinfectant Used: Chlorine.

PWS - Colilert Profile Method: SM 9223B

Analyte	Test Result	Unit	Conclusion	Date Tested
Total Coliform	Absent			03/06/2019
E. coli	Absent			03/06/2019

Report Date: 03/08/2019 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.