

## North Carolina State Laboratory of Public Health

**Environmental Sciences** 

## Microbiology Certificate of Analysis

4312 District Drive MSC 1918 Raleigh, NC 27699-1918

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**FINAL REPORT** 

Report to: ALLEN BAKER

Name of System:

**WILMINGTON REGIONAL OFFICE PWSS** 

**New Britton Missionary Bapt Ch** 

**127 CARDINAL DRIVE EXTENSION** 

Wilmington, NC 28405

| EIN: 566000372Q                                    | Delivery: NC Courier                                  |                                   |  | Brunswick County |
|--|---|-----------------------------------|--|------------------|
| StarLiMS ID: <b>ES181218-0068</b>                  | Date Collected: 12/17/2018  Date Received: 12/18/2018 | Time Collected: Time Received:    | 08:57 By:                              |                  |
| Water System ID: 70-10-009 Facility ID:            | System Type: NTNC                                     | Water Source:<br>Sample Type:     | Ground Water<br>Special/Non-Compliance |                  |
| Sample Location: Outside faucet Disinfectant Used: | Location Type: Free Chlorine:                         | Location Code:<br>Total Chlorine: |  |                  |

Comments:

PWS - Colilert Profile Method: SM 9223B

| Analyte        | Test Result | Unit | Conclusion | Date Tested |
|----------------|-------------|------|------------|-------------|
| Total Coliform | Present     |      |            | 12/18/2018  |
| E. coli        | Absent      |      |            | 12/18/2018  |

Report Date: 12/21/2018 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.