

## North Carolina State Laboratory of Public Health

Environmental Sciences

## Microbiology Certificate of Analysis

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**FINAL REPORT** 

Report to: ALLEN BAKER

Name of System:

**WILMINGTON REGIONAL OFFICE PWSS** 

**Island Choice Variety** 

**127 CARDINAL DRIVE EXTENSION** 

Wilmington, NC 28405 NC

EIN: 566000372Q Delivery: Carteret County

StarLiMS ID: **ES191010-0045**Date Collected: 10/09/2019

Time Collected: 12:16 By: Allen Baker

Date Received: 10/10/2019 Time Received: 07:55 By: Denise Richardson

Water System ID: 70-16-030 System Type: NTNC Water Source: Ground Water

Facility ID: Sample Type: Special/Non-Compliance

Sample Location: Women's restroom sir Location Type: Location Code:

Disinfectant Used: Free Chlorine: Total Chlorine:

Comments:

PWS - Colilert Profile Method: SM 9223B

Analyte	Test Result	Unit	Conclusion	Date Tested
Total Coliform	Absent			10/10/2019
E. coli	Absent			10/10/2019

Report Date: 10/11/2019 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.