

## 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

EIN: 566000372Q	Delivery:					Carteret County
StarLiMS ID: <b>ES191010-0046</b>	Date Collected: Date Received:	10/09/2019 10/10/2019	Time Collected:	12:19 07:55	By: By:	Allen Baker Denise Richardson
Water System ID: 70-16-030 Facility ID:	System Type:	NTNC	Water Source: Sample Type:	Ground Water Special/Non-Compliance		
Sample Location: Kitchen sink Disinfectant Used:	Location Type: Free Chlorine:		Location Code: 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.