



North Carolina State Laboratory of Public Health  
Environmental Sciences  
Microbiology  
Certificate of Analysis

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FINAL REPORT

Report to: Mark Brown

Name of System:

WILMINGTON REGIONAL OFFICE PWSS  
127 CARDINAL DRIVE EXTENSION  
Wilmington, NC

Town of Oak Island  
101 West Yatch Dr

EIN: 562033372Q

Delivery: NC Courier

Brunswick County

StarLiMS ID: ES250520-0052

Date Collected: 05/19/2025

Time Collected: 10:21 By: Mark Brown

Date Received: 05/20/2025

Time Received: 08:01 By: DeMonta Newborn

Water System ID: 04-10-020

System Type: C

Water Source: Other

Facility ID:

Sample Type: Special/Non-Compliance

Sample Location:

Location Type:

Location Code: 607

Disinfectant Used:

Free Chlorine:

Total Chlorine: 0.56 mg/L

Comments:

PWS - Colilert Profile

Method: SM 9223B

Analyte	Test Result	Unit	Conclusion	Date Tested
Total Coliform	Absent			05/20/2025
E. coli	Absent			05/20/2025

Report Date: 05/21/2025

Reported By: KKURTZ

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.