

North Carolina State Laboratory of Public Health

Environmental Sciences

Microbiology Certificate of Analysis

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FINAL REPORT

Report to: Joshua Pack

WILMINGTON REGIONAL OFFICE PWSS

127 CARDINAL DRIVE EXTENSION

Wilmington, NC

Name of System:

Brunswick Co. WS 2730 Harbor Master Dr

St. James, NC 28422

EIN: 562033372Q Delivery: NC Courier Brunswick County

09/15/2025

09/16/2025

Time Collected: 10:14 By:

Joshua Pack

Date Received:

Time Received:

07:56 By: A

Angela Heybroek

Water System ID: 04-10-045

StarLiMS ID: ES250916-0053

System Type: C

Date Collected:

Water Source: Sample Type: Surface Water

face Water

Facility ID:

arage Location Type:

Location Code:

.

Sample Location: Disinfectant Used:

Free Chlorine:

Total Chlorine:

1.0 mg/L

Comments:

Disinfectant used - Chloramines

PWS - Colisure Profile Method: SM 9223B

Analyte	Test Result	Unit	Conclusion	Date Tested
Total Coliform	Absent			09/16/2025
E. coli	Absent			09/16/2025

Report Date: 09/17/2025 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.