

North Carolina State Laboratory of Public Health

Environmental Sciences

Microbiology Certificate of Analysis

4312 District Drive MSC 1918 Raleigh, NC 27699-1918

http://slph.ncpublichealth.com Phone: 919-733-7308 Fax: 919-715-8611

FINAL REPORT

Kaila Kurtz

Name of System:

Brandywine Bay

07:57

By:

Report to: Joshua Pack

WILMINGTON REGIONAL OFFICE PWSS 127 CARDINAL DRIVE EXTENSION

Morehead City, NC 28557 Wilmington, NC

EIN: 562033372Q Delivery: **NC Courier Carteret County**

Time Received:

StarLiMS ID: ES240723-0046 07/22/2024 Time Collected: 09:59 Joshua Pack Date Collected: By: 07/23/2024

C 04-16-163 **Ground Water** Water System ID: System Type: Water Source:

D01 Special/Non-Compliance Facility ID: Sample Type:

Spigot in WTP Location Code: 301 Sample Location: Location Type:

Date Received:

Disinfectant Used: Free Chlorine: Total Chlorine: 3.04 mg/L

Disenfectant used: Chloramines Comments:

PWS - Colilert Profile Method: SM 9223B

Analyte	Test Result	Unit	Conclusion	Date Tested
Total Coliform	Absent			07/23/2024
E. coli	Absent			07/23/2024

Report Date: 07/24/2024 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.