



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

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FINAL REPORT

Report to: Lance Clark

Name of System:

WILMINGTON REGIONAL OFFICE PWSS  
127 CARDINAL DRIVE EXTENSION  
Wilmington, NC

Atlantic Elementary  
151 School Dr  
Atlantic, NC 28511

EIN: 562033372Q

Delivery: NC Courier

Carteret County

StarLiMS ID: **ES250423-0042**      Date Collected: 04/22/2025      Time Collected: 11:20      By: Lance Clark  
Date Received: 04/23/2025      Time Received: 08:03      By: Julie Schiavone  
Water System ID: 04-16-410      System Type: C      Water Source: Ground Water  
Facility ID:      Sample Type: Special/Non-Compliance  
Sample Location: Cafeteria      Location Type: 002      Location Code:  
Disinfectant Used:      Free Chlorine: 0.0 mg/L      Total Chlorine: 0.0 mg/L

Comments: System Type: CWS, disinfectant used: Hypochlorite. Sample site is K-12 school.

PWS - Colisure Profile

Method: SM 9223B

| Analyte        | Test Result | Unit | Conclusion | Date Tested |
|----------------|-------------|------|------------|-------------|
| Total Coliform | Absent      |      |            | 04/23/2025  |
| E. coli        | Absent      |      |            | 04/23/2025  |

Report Date: 04/24/2025

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.