

## 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** 

Fresh Foods IGA

**127 CARDINAL DRIVE EXTENSION** 

Wilmington, NC

| EIN: 562033372Q                                 | Delivery: NC Courier                                  |                                   |  |            | New Hanover County             |
|---|---|-----------------------------------|--|------------|--------------------------------|
| StarLiMS ID: <b>ES200806-0062</b>               | Date Collected: 08/05/2020  Date Received: 08/06/2020 | Time Collected: Time Received:    | 10:44<br>08:45                         | By:<br>By: | Allen Baker<br>Angela Heybroek |
| Water System ID: 04-65-588 Facility ID:         | System Type: NTNC                                     | Water Source:<br>Sample Type:     | Ground Water<br>Special/Non-Compliance |            |                                |
| Sample Location: Bakery sink Disinfectant Used: | Location Type: Free Chlorine:                         | Location Code:<br>Total Chlorine: |  |            |                                |

Comments:

PWS - Colilert Profile Method: SM 9223B

| Analyte        | Test Result | Unit | Conclusion | Date Tested |  |
|----------------|-------------|------|------------|-------------|--|
| Total Coliform | Present     |      |            | 08/06/2020  |  |
| E. coli        | Absent      |      |            | 08/06/2020  |  |

Report Date: 08/07/2020 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.