



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**

**Report to:** Ronda Dufour

**Name of System:**

**HENDERSON CO ENVIRONMENTAL HEALTH**  
1200 SPARTANBURG HWY - STE 100  
HENDERSONVILLE, NC 28792

**Patrick Irwin**  
212 Gallimore Rd

**EIN:** 566000307EH

**Delivery:** NC Courier

**HENDERSON County**

StarLiMS ID: **ES180718-0098**

Date Collected: 07/17/2018

Time Collected: 08:35

Date Received: 07/18/2018

Time Received: 08:40

Susan Beasley

Sample Source: New Well

Sampling Point: Well head

Sample Type: Raw

GPS No.

Treatment:

Well Permit No. 17120103887

Comment:

**Colilert Profile**

**Method: SM 9223B**

| Analyte        | Test Result | Unit | Conclusion | Date Tested |
|----------------|-------------|------|------------|-------------|
| Total Coliform | Absent      |      |            | 07/18/2018  |
| E. coli        | Absent      |      |            | 07/18/2018  |

**Report Date:** 07/20/2018

**Reported By:** Susan Beasley

**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.