



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

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Report To:  
**HENDERSON CO ENVIRONMENTAL HEALTH**  
**1200 SPARTANBURG HWY - STE 100**  
  
**HENDERSONVILLE, NC 28792**  
EIN:566000307EH

COURIER #: 06-92-01

Name of System:  
**WILLIAM CAGLE**  
  
**729 TAYLOR RD**  
**HENDERSONVILLE, NC 28792**

StarLiMS Sample ID: **ES072115-0050001**

Collected: 07/20/2015 08:30 **David Cumbee**  
Received: 07/21/2015 08:13 **Angela Heybroek**

ES Microbiology ID:  
GPS Number:

Sample Source: **New Well** Well Permit Number:  
Sampling Point: **Spigot at well** **15120100417**

Sample Description:

Comment:

**Environmental Microbiology - Colilert Profile**

**Method:** SM 9223B

**Test Name:** Colilert

| <b>Analyte</b>            | <b>Test Result</b> | <b>Analyst</b> | <b>Date</b> |
|---------------------------|--------------------|----------------|-------------|
| Total Coliform, Colilert  | Present            | Susan Beasley  | 07/22/2015  |
| <i>E. coli</i> , Colilert | Absent             | Susan Beasley  | 07/22/2015  |

**Report Date:** 07/23/2015

**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.