



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

P.O. Box 28047  
4312 District Drive  
Raleigh, NC 27611-8047  
<http://slph.ncpublichealth.com>  
Phone: 919-733-7308  
Fax: 919-715-8611

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

Received: 07/21/2015 08:13

**David Cumbee**

**Angela Heybroek**

ES Microbiology ID:

Sample Source: **New Well**

Well Permit Number:

GPS Number:

Sampling Point: **Spigot at well**

**15120100417**

Sample Description:

Comment:

**Environmental Microbiology - Colilert Profile**

Method: SM 9223B

Test Name: **Colilert**

Analyte	Test Result	Analyst	Date
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.