



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:  
**DOWLING MCWADE**

**4361 CHIMNEY ROCK RD**  
**HENDERSONVILLE, NC 28792**

StarLIMS Sample ID: **ES121416-0051001**



Collected: 12/13/2016 08:00

Received: 12/14/2016 08:37

**David Cumbee**

**Angela Heybroek**

ES Microbiology ID:

Sample Source: **New Well**

Well Permit Number:

GPS Number:

Sampling Point: **Spigot at well**

**15100109100**

Sample Description:

Comment:

**Environmental Microbiology - Colilert Profile**

Method: SM 9223B

Test Name: **Colilert**

| Analyte                   | Test Result | Date       |
|---------------------------|-------------|------------|
| Total Coliform, Colilert  | Absent      | 12/15/2016 |
| <i>E. coli</i> , Colilert | Absent      | 12/15/2016 |

Report Date: 12/16/2016

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.