



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 - SUITE 1**

Name of System:  
**VICKY MURPHY**  
  
**866 BIG WILLOW RD**  
**ETOWAH, NC 28729**

**HENDERSONVILLE, NC 28792**  
**EIN:566000307EH**

**COURIER #: 06-92-01**

StarLIMS Sample ID: **ES092513-0055001**



Collected: 09/24/2013 08:38  
Received: 09/25/2013 08:50

**Curt Cline**  
**Angela Heybroek**

ES Microbiology ID:  
GPS Number:

Sample Source: **New Well**  
Sampling Point: **Well**

Well Permit Number:  
**12120110966**

Sample Description:  
Comment:

**Environmental Microbiology - Colilert Profile**

Method: SM 9223B

Test Name: Colilert

| Analyte                   | Test Result | Analyst       | Date       |
|---------------------------|-------------|---------------|------------|
| Total Coliform, Colilert  | Absent      | Susan Beasley | 09/26/2013 |
| <i>E. coli</i> , Colilert | Absent      | Susan Beasley | 09/26/2013 |

Report Date: 09/30/2013

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.