



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**

Name of System:  
**STEVEN THORNTON**  
  
**2401 LAMB MTN RD.**

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

COURIER #: 06-92-01

StarLIMS Sample ID: **ES091217-0089001**



Collected: 09/11/2017 09:15  
Received: 09/12/2017 08:37

**Cody Robertson**  
**Susan Beasley**

ES Microbiology ID:  
GPS Number:

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

Well Permit Number:  
**17120104268**

Sample Description:  
Comment:

**Environmental Microbiology - Colilert Profile**

Method: SM 9223B

Test Name: Colilert

| Analyte                   | Test Result | Date       |
|---------------------------|-------------|------------|
| Total Coliform, Colilert  | Absent      | 09/13/2017 |
| <i>E. coli</i> , Colilert | Absent      | 09/13/2017 |

Report Date: 09/14/2017

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.