



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**

Name of System:  
**FERMAN PONDER**

**5 RUBY LN**

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

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

StarLIMS Sample ID: **ES030117-0091001**



Collected: 02/28/2017 09:20

Received: 03/01/2017 08:26

**Jessica Shaw**  
**Susan Beasley**

ES Microbiology ID:  
GPS Number:

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

Well Permit Number:  
**16120109151**

Sample Description:  
Comment:

**Environmental Microbiology - Colilert Profile**

**Method: SM 9223B**

**Test Name: Colilert**

Analyte	Test Result	Date
Total Coliform, Colilert	Present	03/02/2017
<i>E. coli</i> , Colilert	Absent	03/02/2017

**Report Date: 03/02/2017**

**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.