



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

COURIER #: 06-92-01

Name of System:

**THOMAS FREEMAN**

**15 GRANITE BRIDGE CT**  
**BAT CAVE, NC 28710**

StarLiMS Sample ID: **ES082014-0108001**

Collected: 08/19/2014 08:41  
Received: 08/20/2014 09:10  
**Curt Cline**  
**Angela Heybroek**

ES Microbiology ID:  
GPS Number:

Sample Source: **New Well**  
Sampling Point: **Well**  
Well Permit Number:  
**13100113839**

Sample Description:

Comment:

**Environmental Microbiology - Colilert Profile**

**Method:** SM 9223B

**Test Name:** **Colilert**

<b>Analyte</b>	<b>Test Result</b>	<b>Analyst</b>	<b>Date</b>
Total Coliform, Colilert	Present	Darneice Owens	08/21/2014
<i>E. coli</i> , Colilert	Absent	Darneice Owens	08/21/2014

**Report Date:** 08/25/2014

**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.