



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

Name of System:  
**LEONARD LEMASTER**  
**15 HIGHLANDER LN.**  
COURIER #: 06-92-01

StarLiMS Sample ID: **ES081017-0096001**

Collected: 08/09/2017 08:52 ROND  
Received: 08/10/2017 08:19 **Angela Heybroek**

ES Microbiology ID:  
GPS Number:

Sample Source: **New Well**  
Sampling Point: **well head**  
Well Permit Number:  
**17100105112**

Sample Description:  
Comment: Sample date of collection changed from 08/08/17 to 08/09/17 per Rhonda Deflour.

**Environmental Microbiology - Colilert Profile** **Method:** SM 9223B

**Test Name:** Colilert

<b>Analyte</b>	<b>Test Result</b>	<b>Date</b>
Total Coliform, Colilert	Absent	08/11/2017
<i>E. coli</i> , Colilert	Absent	08/11/2017

**Report Date:** 08/11/2017

**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.