



North Carolina State Laboratory Public Health  
Environmental Sciences  
Microbiology  
Certificate of Analysis

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Report To:

Name of System:

HENDERSON CO ENVIRONMENTAL HEALTH

1200 SPARTANBURG HWY - SUITE 100  
HENDERSONVILLE, NC 28792

STATE OF NC  
1855 OLD FANNING BRIDGE RD  
MILLS RIVER, NC

StarLiMS Sample ID: **ES051110-0067001**

Collected: 05/10/2010 08:00 Krissie Red  
Received: 05/11/2010 08:42 Angela Heybroek

ES Microbiology ID: **16524**  
GPS Number:  
Sample Source: **New Well**  
Sampling Point: **Well head**  
Well Permit Number: **09100111484**

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	Absent	Darneice Lyons	05/12/2010
<i>E. coli</i> , Colilert	Absent	Darneice Lyons	05/12/2010

**Report Date:** 05/12/2010

**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.