



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

GILLILAND/BALLAH  
85 SAM FURR RD  
HENDERSONVILLE, NC 28792

StarLiMS Sample ID: **ES040610-0054001**

Collected: 04/05/2010 08:33  
Received: 04/06/2010 09:14

ES Microbiology ID: **15423**  
GPS Number:

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

Well Permit Number: **09120108695**

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	Joy Hayes	04/07/2010
<i>E. coli</i> , Colilert	Absent	Joy Hayes	04/07/2010

**Report Date:** 04/08/2010

**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.