



# 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 100  
HENDERSONVILLE, NC 28792****Name of System:****FRANCIS MERRELL****123 COSTON CEMETERY RD  
HENDERSONVILLE, NC 28792**StarLIMS Sample ID: **ES080310-0105001**

Collected: 08/02/2010 08:45

Received: 08/03/2010 08:45

**Krissie Red****Angela Heybroek**ES Microbiology ID: **19154**

GPS Number:

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

Well Permit Number:

**10100105669**

Sample Description:

Comment:

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

Analyte	Test Result	Analyst	Date
Total Coliform, Colilert	Absent	Susan Beasley	08/04/2010
<i>E. coli</i> , Colilert	Absent	Susan Beasley	08/04/2010

**Report Date:** 08/06/2010**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.