



# 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:****DOUG TATE****385 COURTNEY DR  
HENDERSONVILLE, NC 28792**StarLIMS Sample ID: **ES080410-0086001**

Collected: 08/03/2010 08:12

Received: 08/04/2010 09:09

**Curt Cline****Angela Heybroek**ES Microbiology ID: **19231**

GPS Number:

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

Well Permit Number:

**08120108295**

Sample Description:

Comment:

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

Analyte	Test Result	Analyst	Date
Total Coliform, Colilert	Absent	Joy Hayes	08/05/2010
<i>E. coli</i> , Colilert	Absent	Joy Hayes	08/05/2010

**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.