



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:

HELENE WILLIAMS

295 HOLLY HAVEN CT.  
MILLS RIVER, NC 28759

StarLiMS Sample ID: **ES070810-0138001**

Collected: 07/07/2010 08:36  
Received: 07/08/2010 08:25  
**Curt Cline**  
**Darneice Lyons**

ES Microbiology ID: **18308**  
GPS Number:

Sample Source: **Well**  
Sampling Point: **Kitchen tap**  
Well Permit Number:

Sample Description:

Comment:

**Environmental Microbiology - Colilert Profile**

**Method:** SM 9223B

**Test Name:** Colilert

Analyte	Test Result	Analyst	Date
Total Coliform, Colilert	Absent	Darneice Lyons	07/09/2010
<i>E. coli</i> , Colilert	Absent	Darneice Lyons	07/09/2010

Report Date: 07/12/2010

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.