



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

P.O. Box 28047  
306 N. Wilmington St.  
Raleigh, NC 27611-8047  
<http://slph.ncpublichealth.com>  
Phone: 919-733-7834  
Fax: 919-733-8695

Report To:

HENDERSON CO ENVIRONMENTAL HEALTH

1200 SPARTANBURG HWY - SUITE 100  
HENDERSONVILLE, NC 28792  
EIN:566000307EH

Name of System:

TERRY SMATHERS

180 LAUREL TERRACE CT.  
MILLS RIVER, NC

StarLiMS Sample ID: **ES090810-0115001**



Collected: 09/07/2010 08:21

Received: 09/08/2010 09:06

**Krissie Red  
Angela Heybroek**

ES Microbiology ID: **20343**

GPS Number:

Sample Source: **New Well**

Sampling Point: **Well**

Well Permit Number:  
**10100106928**

Sample Description:

Comment:

**Environmental Microbiology - Colilert Profile**

**Method: SM 9223B**

**Test Name: Colilert**

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

Report Date: 09/10/2010

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.