



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 1**  
  
**HENDERSONVILLE, NC 28792**  
EIN:566000307EH

COURIER #: 06-92-01

Name of System:  
**ROBERT TIPPIN**  
  
**55 OLD ORR RD.**  
**ETOWAH, NC 28729**

StarLiMS Sample ID: **ES041713-0048001**

Collected: 04/16/2013 08:37  
Received: 04/17/2013 09:30

ES Microbiology ID:  
GPS Number:

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

Well Permit Number:  
**13100100709**

Sample Description:

Comment:

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

Test Name: **Colilert**

Analyte	Test Result	Analyst	Date
Total Coliform, Colilert	Present	HLBRASWELL	04/18/2013
<i>E. coli</i> , Colilert	Absent	HLBRASWELL	04/18/2013

Report Date: 04/18/2013

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.