



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:
BRAD THOMPSON

COURIER #: 06-92-01

StarLiMS Sample ID: **ES122011-0070001**

Collected: 12/19/2011 09:09 **Curt Cline**
Received: 12/20/2011 08:55 **Angela Heybroek**

ES Microbiology ID: **32820**
GPS Number:
Sample Source: **New Well**
Sampling Point: **Well** Well Permit Number:
11100106706

Sample Description:

Comment:

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

Test Name: Colilert

Analyte	Test Result	Analyst	Date
Total Coliform, Colilert	Present	Susan Beasley	12/21/2011
<i>E. coli</i> , Colilert	Absent	Susan Beasley	12/21/2011

Report Date: 12/21/2011

Reported By: Joy Hayes

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.