



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
EIN:566000307EH

Name of System:

SHANDA & JACK SMITH

303 MAJOR PACE LN.
HENDERSONVILLE, NC 28792

StarLiMS Sample ID: **ES040611-0072001**



Collected: 04/05/2011 08:33

Curt Cline
Angela Heybroek

Received: 04/06/2011 08:40

ES Microbiology ID: **26081**
GPS Number:

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

Well Permit Number:
11120100390

Sample Description:

Comment:

Environmental Microbiology - Colilert Profile

Method: SM 9223B

Test Name: Colilert

Analyte	Test Result	Analyst	Date
Total Coliform, Colilert	Absent	Darneice Lyons	04/07/2011
<i>E. coli</i> , Colilert	Absent	Darneice Lyons	04/07/2011

Report Date: 04/08/2011

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.