



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 1

HENDERSONVILLE, NC 28792
EIN:566000307EH

COURIER #: 06-92-01

Name of System:
JUDY WILSON

473 MULLINAX COVE ROAD
HORSE SHOE, NC 28742

StarLIMS Sample ID: **ES082912-0100001**



Collected: 08/28/2012 08:10
Received: 08/29/2012 09:01

Krissie Red
Angela Heybroek

ES Microbiology ID: **39360**
GPS Number:

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

Well Permit Number:
12100102365

Sample Description:
Comment:

Environmental Microbiology - Colilert Profile

Method: SM 9223B

Test Name: Colilert

Analyte	Test Result	Analyst	Date
Total Coliform, Colilert	Absent	Dameice Lyons	08/30/2012
<i>E. coli</i> , Colilert	Absent	Dameice Lyons	08/30/2012

Report Date: 09/05/2012

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.