



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

P.O. Box 28047
4312 District Drive
Raleigh, NC 27611-8047
<http://slph.ncpublichealth.com>
Phone: 919-733-7308
Fax: 919-715-8611

Report To:

HENDERSON CO ENVIRONMENTAL HEALTH
1200 SPARTANBURG HWY - SUITE 1

HENDERSONVILLE, NC 28792
EIN:566000307EH

COURIER #: 06-92-01

Name of System:

ALAN & NANCY KAY

115 & 117 HICKORY MTN LN
HENDERSONVILLE, NC 28792

StarLIMS Sample ID: **ES102313-0062001**



Collected: 10/22/2013 08:39

Received: 10/23/2013 08:50

Curt Cline

Angela Heybroek

ES Microbiology ID:

Sample Source: **New Well**

Well Permit Number:

GPS Number:

Sampling Point: **Well**

12120109910

Sample Description:

Comment:

Environmental Microbiology - Colilert Profile

Method: SM 9223B

Test Name: Colilert

Analyte	Test Result	Analyst	Date
Total Coliform, Colilert	Absent	HLBRASWELL	10/24/2013
<i>E. coli</i> , Colilert	Absent	HLBRASWELL	10/24/2013

Report Date: 10/25/2013

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.