



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:

GREGORY WILSON

4462 OLD US HWY 25
ZIRCONIA, NC 28790

COURIER #: 06-92-01

StarLIMS Sample ID: ES081111-0135001



Collected: 08/10/2011 08:15

Received: 08/11/2011 08:51

Krissie Red

Angela Heybroek

ES Microbiology ID: 29506

GPS Number:

Sample Source: New Well

Sampling Point: Well

Well Permit Number:

10100105488

Sample Description:

Comment:

Environmental Microbiology - Colilert Profile

Method: SM 9223B

Test Name: Colilert

Analyte	Test Result	Analyst	Date
Total Coliform, Colilert	Absent	Joy Hayes	08/12/2011
<i>E. coli</i> , Colilert	Absent	Joy Hayes	08/12/2011

Report Date: 08/15/2011

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.