



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:

CARROLL ANDERSON

77 OLD ZIRCONIA RD.  
ZIRCONIA, NC 28790

StarLIMS Sample ID: ES090810-0114001



Collected: 09/07/2010 09:09

Received: 09/08/2010 09:06

Curt Cline

Angela Heybroek

ES Microbiology ID: 20342

GPS Number:

Sample Source: New Well

Sampling Point: Well

Well Permit Number:

10100104295

Sample Description:

Comment:

Environmental Microbiology - Colilert Profile

Method: SM 9223B

Test Name: Colilert

Analyte	Test Result	Analyst	Date
Total Coliform, Colilert	Absent	Dameice Lyons	09/09/2010
<i>E. coli</i> , Colilert	Absent	Dameice Lyons	09/09/2010

Report Date: 09/10/2010

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.