



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:

MICHAEL BEHOUNEK

3023 MT. OLIVET RD.
ZIRCONIA, NC 28790

StarLiMS Sample ID: **ES022211-0064001**



Collected: 02/21/2011 08:33

Received: 02/22/2011 08:44

Curt Cline
Angela Heybroek

ES Microbiology ID: **24756**

GPS Number:

Sample Source: **New Well**

Sampling Point: **Well**

Well Permit Number:
10100109276

Sample Description:

Comment:

Environmental Microbiology - Colilert Profile

Method: SM 9223B

Test Name: Colilert

Analyte	Test Result	Analyst	Date
Total Coliform, Colilert	Present	Susan Beasley	02/24/2011
<i>E. coli</i> , Colilert	Absent	Susan Beasley	02/24/2011

Report Date: 02/24/2011

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.