



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

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Report To: **HENDERSON CO ENVIRONMENTAL HEALTH** Name of System: **JEFF BYRD**  
**1200 SPARTANBURG HWY - SUITE 100** **1529 BATTLE CREEK RD.**  
**HENDERSONVILLE, NC 28792** **HORSE SHOE, NC 28742**  
**EIN:566000307EH** COURIER #: **06-92-01**

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StarLiMS Sample ID: **ES022112-0132001** Collected: **02/20/2012** 08:44 **Curt Cline**  
 Received: **02/21/2012** 08:51 **Angela Heybroek**  
ES Microbiology ID: **34423** Sample Source: **New Well** Well Permit Number: **11120107664**  
GPS Number: Sampling Point: **Well**

Sample Description:

Comment:

**Environmental Microbiology - Colilert Profile** Method: **SM 9223B**

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Test Name: **Colilert**

Analyte	Test Result	Analyst	Date
Total Coliform, Colilert	Absent	Darneice Lyons	02/22/2012
<i>E. coli</i> , Colilert	Absent	Darneice Lyons	02/22/2012

Report Date: **02/22/2012**

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.