



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

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Report To: Name of System:
HENDERSON CO ENVIRONMENTAL HEALTH JOSEPH CAVE

1200 SPARTANBURG HWY - SUITE 100 82 HIDDEN KNOLL DR
HENDERSONVILLE, NC 28792 HENDERSONVILLE, NC 28792
EIN:566000307EH

StarLiMS Sample ID: **ES111810-0176001** Collected: 11/17/2010 08:39 **Curt Cline**
 Received: 11/18/2010 08:53 **Angela Heybroek**

ES Microbiology ID: **22547** Sample Source: **New Well** Well Permit Number:
GPS Number: Sampling Point: **Well** **09120108765**

Sample Description:

Comment:

Environmental Microbiology - Colilert Profile Method: SM 9223B

Test Name: **Colilert**

| Analyte | Test Result | Analyst | Date |
|---------------------------|-------------|---------------|------------|
| Total Coliform, Colilert | Present | Valerie Yager | 11/19/2010 |
| <i>E. coli</i> , Colilert | Absent | Valerie Yager | 11/19/2010 |

Report Date: 11/19/2010

Reported By: Joy Hayes



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.