



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

BRAD GILLIAM

1200 SPARTANBURG HWY - SUITE 100
HENDERSONVILLE, NC 28792

85 HOOTS FARM DR
HENDERSONVILLE, NC 28792

StarLiMS Sample ID: **ES090110-0095001**

Collected: 08/31/2010 08:22
Received: 09/01/2010 09:38
Curt Cline
Angela Heybroek

ES Microbiology ID: **20181**
GPS Number:

Sample Source: **New Well**
Sampling Point: **Well**
Well Permit Number:
09120105371

Sample Description:

Comment:

Environmental Microbiology - Colilert Profile

Method: SM 9223B

Test Name: Colilert

| Analyte | Test Result | Analyst | Date |
|---------------------------|-------------|---------------|------------|
| Total Coliform, Colilert | Absent | Valerie Yager | 09/02/2010 |
| <i>E. coli</i> , Colilert | Absent | Valerie Yager | 09/02/2010 |

Report Date: 09/07/2010

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.