



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:

MATTHEW ELLEDGE

109 HIGHLAND VIEW CT.
HENDERSONVILLE, NC 28792

StarLIMS Sample ID: ES092310-0129001



Collected: 09/22/2010 08:45

Received: 09/23/2010 09:27

Krissie Red

Angela Heybroek

ES Microbiology ID: 20932

GPS Number:

Sample Source: New Well

Sampling Point: Wel

Well Permit Number:

10100104124

Sample Description:

Comment:

Environmental Microbiology - Colilert Profile

Method: SM 9223B

Test Name: Colilert

| Analyte | Test Result | Analyst | Date |
|---------------------------|-------------|---------------|------------|
| Total Coliform, Colilert | Absent | Valerie Yager | 09/24/2010 |
| <i>E. coli</i> , Colilert | Absent | Valerie Yager | 09/24/2010 |

Report Date: 09/24/2010

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.