



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 1

HENDERSONVILLE, NC 28792
EIN:566000307EH

COURIER #: 06-92-01

Name of System:
EDWIN KIEFFER

543 YOUNGS GAP RD
FLETCHER, NC 28732

StarLIMS Sample ID: **ES090314-0063001**



Collected: 09/02/2014 08:59
Received: 09/03/2014 09:00

Curt Cline
Angela Heybroek

ES Microbiology ID:
GPS Number:

Sample Source: **New Well**
Sampling Point: **Well**

Well Permit Number:
13120103436

Sample Description:
Comment:

Environmental Microbiology - Colilert Profile

Method: SM 9223B

Test Name: Colilert

Analyte	Test Result	Analyst	Date
Total Coliform, Colilert	Present	Denise Richardson	09/04/2014
<i>E. coli</i> , Colilert	Absent	Denise Richardson	09/04/2014

Report Date: 09/05/2014

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.