



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 - STE 100**  
**HENDERSONVILLE, NC 28792**  
EIN:566000307EH

Name of System:  
**CARA RUFF**  
**634 PATTYS CHAPEL RD**  
COURIER #: 06-92-01

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StarLiMS Sample ID: **ES051518-0075001**

Collected: 05/14/2018 08:55  
Received: 05/15/2018 11:02  
**Jessica Shaw**  
**Angela Heybroek**

ES Microbiology ID:  
GPS Number:

Sample Source: **Well**  
Sampling Point: **Well head**  
Well Permit Number:

Sample Description:  
Comment: Sample collection date corrected from 05/09/18 to 05/14/18 per J Shaw.

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

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**Test Name:** Colilert

<b>Analyte</b>	<b>Test Result</b>	<b>Date</b>
Total Coliform, Colilert	Present	05/16/2018
<i>E. coli</i> , Colilert	Absent	05/16/2018

**Report Date:** 05/16/2018

**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.