



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

COURIER #: 06-92-01

Name of System:
ZACH HEATH

SAWMILL RD.
HENDERSONVILLE, NC 28792

StarLIMS Sample ID: **ES032317-0100001**



Collected: 03/22/2017 08:30
Received: 03/23/2017 08:28

David Cumbee
Angela Heybroek

ES Microbiology ID:
GPS Number:

Sample Source: **New Well**
Sampling Point: **spigot @well head**

Well Permit Number:
16100108619

Sample Description:
Comment:

Environmental Microbiology - Colilert Profile

Method: SM 9223B

Test Name: Colilert

Analyte	Test Result	Date
Total Coliform, Colilert	Absent	03/24/2017
<i>E. coli</i> , Colilert	Absent	03/24/2017

Report Date: 03/24/2017

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.