



North Carolina State Laboratory Public Health
Environmental Sciences
Microbiology
Certificate of Analysis

P.O. Box 28047
4312 District Drive
Raleigh, NC 27611-8047
<http://slph.ncpublichealth.com>
Phone: 919-733-7308
Fax: 919-715-8611

Report To:
HENDERSON CO ENVIRONMENTAL HEALTH
1200 SPARTANBURG HWY - STE 100
HENDERSONVILLE, NC 28792
EIN:566000307EH

Name of System:
FERMAN PONDER
5 RUBY LN
COURIER #: 06-92-01

StarLiMS Sample ID: **ES030117-0091001**

Collected: 02/28/2017 09:20
Received: 03/01/2017 08:26
Jessica Shaw
Susan Beasley

ES Microbiology ID:
GPS Number:

Sample Source: **New Well**
Sampling Point: **Well head**
Well Permit Number:
16120109151

Sample Description:

Comment:

Environmental Microbiology - Colilert Profile

Method: SM 9223B

Test Name: Colilert

Analyte	Test Result	Date
Total Coliform, Colilert	Present	03/02/2017
<i>E. coli</i> , Colilert	Absent	03/02/2017

Report Date: 03/02/2017

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.