



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 - SUITE 1**  
  
**HENDERSONVILLE, NC 28792**  
EIN:566000307EH

COURIER #: 06-92-01

Name of System:  
**SANDRA JAKUGOWSKI**  
  
**5221 & 5239 GERTON HWY**  
**GERTON, NC 28735**

StarLiMS Sample ID: **ES031715-0053001**

Collected: 03/16/2015 08:58  
Received: 03/17/2015 08:16

ES Microbiology ID:  
GPS Number:

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

Well Permit Number:  
**14100114167**

Sample Description:

Comment:

**Environmental Microbiology - Colilert Profile**

**Method:** SM 9223B

**Test Name:** Colilert

| <b>Analyte</b>            | <b>Test Result</b> | <b>Analyst</b> | <b>Date</b> |
|---------------------------|--------------------|----------------|-------------|
| Total Coliform, Colilert  | Absent             | Susan Beasley  | 03/18/2015  |
| <i>E. coli</i> , Colilert | Absent             | Susan Beasley  | 03/18/2015  |

**Report Date:** 03/19/2015

**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.