



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:
THOMAS THOMPSON

1396 ORCHARD ROAD
FLAT ROCK, NC 28731

StarLIMS Sample ID: **ES061714-0073001**



Collected: 06/16/2014 09:00
Received: 06/17/2014 08:40

Krissie Red
Angela Heybroek

ES Microbiology ID:
GPS Number:

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

Well Permit Number:
13100112848

Sample Description:
Comment:

Environmental Microbiology - Colilert Profile

Method: SM 9223B

Test Name: Colilert

Analyte	Test Result	Analyst	Date
Total Coliform, Colilert	Absent	Susan Beasley	06/18/2014
<i>E. coli</i> , Colilert	Absent	Susan Beasley	06/18/2014

Report Date: 06/23/2014

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.