



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:
GEORGE GRANT

50 SHANGRILA LANE
ETOWAH, NC 28729

StarLIMS Sample ID: **ES010516-0061001**



Collected: 01/04/2016 09:00

Received: 01/05/2016 08:25

David Cumbee

Angela Heybroek

ES Microbiology ID:

Sample Source: **New Well**

Well Permit Number:

GPS Number:

Sampling Point: **Spigot @ well**

14100116242

Sample Description:

Comment:

Environmental Microbiology - Colilert Profile

Method: SM 9223B

Test Name: **Colilert**

Analyte	Test Result	Analyst	Date
Total Coliform, Colilert	Absent	Susan Beasley	01/06/2016
<i>E. coli</i> , Colilert	Absent	Susan Beasley	01/06/2016

Report Date: 01/06/2016

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.