



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 - SUITE 100
HENDERSONVILLE, NC 28792
EIN:566000307EH

Name of System:

WALTER SHAFER

680 BYERS COVE RD.
HENDERSONVILLE, NC 28792

COURIER #: 06-92-01

StarLIMS Sample ID: ES100611-0121001



Collected: 10/05/2011 08:39

Received: 10/06/2011 09:36

Curt Cline

Angela Heybroek

ES Microbiology ID: 31029

GPS Number:

Sample Source: New Well

Sampling Point: Well

Well Permit Number:

11100101087

Sample Description:

Comment:

Environmental Microbiology - Colilert Profile

Method: SM 9223B

Test Name: Colilert

Analyte	Test Result	Analyst	Date
Total Coliform, Colilert	Present	Dameice Lyons	10/07/2011
E. coli, Colilert	Absent	Dameice Lyons	10/07/2011

Report Date: 10/07/2011

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.