



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

Name of System:  
**WALTER SHAFER**  
**680 BYERS COVE RD**  
**HENDERSONVILLE, NC 28792**  
**COURIER #: 06-92-01**

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StarLiMS Sample ID: **ES042412-0048001** Collected: 04/23/2012 09:06 **Curt Cline**  
 Received: 04/24/2012 08:15 **Angela Heybroek**

ES Microbiology ID: **36050** Sample Source: **Well** Well Permit Number:  
GPS Number: Sampling Point: **Well**

Sample Description:

Comment:

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**Environmental Microbiology - Colilert Profile** Method: SM 9223B

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Test Name: **Colilert**

Analyte	Test Result	Analyst	Date
Total Coliform, Colilert	Present	Susan Beasley	04/25/2012
<i>E. coli</i> , Colilert	Absent	Susan Beasley	04/25/2012

Report Date: 04/27/2012

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.