



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****Name of System:****KAREN OWENSBY****250 CHESTNUT HILL LOOP
GERETON, NC**StarLIMS Sample ID: **ES060810-0061001**

Collected: 06/07/2010 09:00

Received: 06/08/2010 08:57

Krissie Red**Angela Heybroek**ES Microbiology ID: **17354**

GPS Number:

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

Well Permit Number:

10100103258

Sample Description:

Comment:

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

Analyte	Test Result	Analyst	Date
Total Coliform, Colilert	Present	Darneice Lyons	06/09/2010
<i>E. coli</i> , Colilert	Absent	Darneice Lyons	06/09/2010

Report Date: 06/10/2010**Reported By:** **Joy Hayes****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.