



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:

SOUTHERNAIRE
2990 CHIMNEY ROCK RD
HENDERSONVILLE, NC 28792

StarLiMS Sample ID: **ES091510-0077001**

Collected: 09/14/2010 08:05
Received: 09/15/2010 07:54

Garrett Rapp
Valerie Yager

ES Microbiology ID: **20558**
GPS Number:

Sample Source: **Well**
Sampling Point: **Kitchen Tap**

Sample Description:

Comment:

Environmental Microbiology - Colilert Profile

Method: SM 9223B

Test Name: Colilert

Analyte	Test Result	Analyst	Date
Total Coliform, Colilert	Absent	Joy Hayes	09/16/2010
<i>E. coli</i> , Colilert	Absent	Joy Hayes	09/16/2010

Report Date: 09/16/2010

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.