



# North Carolina State Laboratory Public Health

## Environmental Sciences

### Microbiology

#### Certificate of Analysis

P.O. Box 28047  
306 N. Wilmington St.  
Raleigh, NC 27611-8047  
<http://slph.state.nc.us>  
Phone: 919-733-7834  
Fax: 919-733-8695

**Report To:****HENDERSON CO ENVIRONMENTAL HEALTH****1200 SPARTANBURG HWY - SUITE 100  
HENDERSONVILLE, NC 28792****Name of System:****KATHY LEE****378 LAUREL CR. DR.,  
HENDERSONVILLE, NC 28792**StarLIMS Sample ID: **ES050510-0187001**

Collected: 05/04/2010 09:00

Received: 05/05/2010 07:57

**Krissie Red****Joy Hayes**ES Microbiology ID: **16334**

GPS Number:

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

Well Permit Number:

Sample Description:

Comment:

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

Analyte	Test Result	Analyst	Date
Total Coliform, Colilert	Absent	Joy Hayes	05/06/2010
<i>E. coli</i> , Colilert	Absent	Joy Hayes	05/06/2010

**Report Date:** 05/07/2010**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.