



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:****PEG & CAL MACNARY****81 CLAYS COVE
HENDERSONVILLE, NC 28739**StarLIMS Sample ID: **ES061710-0122001**

Collected: 06/16/2010 08:42

Received: 06/17/2010 08:09

Curt Cline**Darneice Lyons**ES Microbiology ID: **17668**

GPS Number:

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

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	06/18/2010
<i>E. coli</i> , Colilert	Absent	Joy Hayes	06/18/2010

Report Date: 06/21/2010**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.