



North Carolina State Laboratory Public Health  
Environmental Sciences  
**Microbiology**  
Certificate of Analysis

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**Report To:**

**HARNETT CO ENVIRONMENTAL HEALTH**

**307 CORNELIUS HARNETT BLVD  
LILLINGTON, NC 27546  
EIN:566000306EH**

**Name of System:**

**JOHN & KAREN MERTZ**

**4340 OLD STAGE RD N  
ANGIER, NC 27501**

StarLiMS Sample ID: **ES072111-0115001**



Collected: 07/20/2011 11:00

Received: 07/21/2011 09:12

**James E Manhart**

**Angela Heybroek**

ES Microbiology ID: **28882**

GPS Number:

Sample Source: **New Well**

Sampling Point:

Well Permit Number:

**11-5-26954**

Sample Description:

Comment:

**Environmental Microbiology - Colilert Profile**

**Method: SM 9223B**

**Test Name: Colilert**

Analyte	Test Result	Analyst	Date
Total Coliform, Colilert	Absent	Susan Beasley	07/22/2011
<i>E. coli</i> , Colilert	Absent	Susan Beasley	07/22/2011

**Report Date:** 07/26/2011

**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.