



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.ncpublichealth.com>  
Phone: 919-733-7834  
Fax: 919-733-8695

**Report To:**

**HARNETT CO ENVIRONMENTAL HEALTH**

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

**COURIER #: 14-73-01**

**Name of System:**

**JOSHUA T BAKER**

**BRADLEY RD  
FUQUAY VARINA, NC 27526**

StarLiMS Sample ID: **ES111511-0078001**



Collected: 11/14/2011 10:00

Received: 11/15/2011 08:40

**James Manhart**

**Angela Heybroek**

ES Microbiology ID: **31993**

GPS Number:

Sample Source: **New Well**

Sampling Point: **Kitchen sink**

Well Permit Number:

**10-5-25663**

Sample Description:

Comment:

**Environmental Microbiology - Colilert Profile**

**Method: SM 9223B**

**Test Name: Colilert**

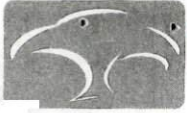
| Analyte                   | Test Result | Analyst        | Date       |
|---------------------------|-------------|----------------|------------|
| Total Coliform, Colilert  | Present     | Darneice Lyons | 11/16/2011 |
| <i>E. coli</i> , Colilert | Absent      | Darneice Lyons | 11/16/2011 |

**Report Date:** 11/16/2011

**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.



Harnett County Government Complex  
307 Cornelius Harnett Boulevard  
Lillington, NC 27546

November 28, 2011

Joshua & Stephanie Baker  
75 Sterling Way  
Angier, NC 27501

*No response - 2/28/12*

ph: 910-893-7547  
fax: 910-893-9371

**RE: Bacteriological water sample collected on November 14, 2011  
For New Well Completion Permit #10-5-25663**

Dear Mr. & Mrs. Baker,

The report of your water sample taken from, property location of Bradley Road, revealed the presence of coliform bacteria. A copy of the water sample report is enclosed.

The enclosed pamphlet provides specific directions about how to disinfect the well. If you have any questions, contact the Aquifer Protection Section at the Fayetteville Regional Office at (910) 433-3300 or contact me at (910) 893-7547.

As soon as the well has been treated, contact the Harnett County Division of Environmental Health so another sample can be taken. No fee will be charged for a second sample if the request is made within thirty (30) days of this letter. After thirty (30) days, the fee for a second sample is \$25.00.

If you have any questions, please call me Monday through Friday between 8:00 and 9:00 a.m. at (910) 893-7547.

Sincerely,

James E. Manhart, III, R.E.H.S.  
Environmental Health Specialist  
Harnett County Department of Public Health

JEM/sgs

Enclosures: Water Sample Report  
How to Disinfect Your Water Well