



North Carolina State Laboratory of Public Health
 Environmental Sciences
 Inorganic Chemistry
 Certificate of Analysis

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Report To: **BRYAN McSWAIN**

Name of System:

HARNETT CO ENVIRONMENTAL HEALTH

ERNESTO & KATHRYN FLOREZ

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

Courier # 14-73-01

**235 GAINSBOROUGH LN
 CAMERON, NC 28326**

StarLiMS ID: **ES081811-0041001**

Date Collected: 08/17/11

Time Collected: 11:04 AM

Date Received: 08/18/11

Collected By: Bryan McSwain

Sample Type:
 Sample Source: New Well

Sampling Point: Spigot @ well
 Temp. at Receipt: 7.0

Well Permit #: 11-5-27257
 GPS #:

Sample Description:
 Comment:

New Well I (Profile)

Analyte	Result	Allowable Limit	Unit	Qualifier(s)
Arsenic	< 0.005	0.010	mg/L	
Barium	< 0.1	2.00	mg/L	
Cadmium	< 0.001	0.005	mg/L	
Calcium	14		mg/L	
Chloride	6.90	250	mg/L	
Chromium	< 0.01	0.10	mg/L	
Copper	< 0.05	1.3	mg/L	
Fluoride	0.23	2.00	mg/L	
Iron	0.31	0.30	mg/L	
Lead	< 0.005	0.015	mg/L	
Magnesium	1		mg/L	
Manganese	< 0.03	0.05	mg/L	
Mercury	< 0.0005	0.002	mg/L	
Nitrate	< 1.00	10.00	mg/L	
Nitrite	< 0.10	1.00	mg/L	
pH	8.0		N/A	
Selenium	< 0.005	0.05	mg/L	
Silver	< 0.05	0.10	mg/L	
Sodium	29.00		mg/L	
Sulfate	< 5.00	250	mg/L	
Total Alkalinity	105		mg/L	
Total Hardness	41		mg/L	
Zinc	< 0.05	5.00	mg/L	

Report Date: 09/07/2011

Reported By: Debbie Moncol