



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

BRADLEY SHEFFER

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

Courier # 14-73-01

387 ROBERTS RD.
SANFORD, NC 27332

StarLiMS ID: ES102810-0067001

Date Collected: 10/27/10

Time Collected: 1:24 PM

Date Received: 10/28/10

Collected By: Bryan McSwain

Sample Type:
Sample Source: New Well

Sampling Point: Spigot @ house
Temp. at Receipt: 10.5

Well Permit #: 09-5-22835
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	1		mg/L	
Chloride	< 5.00	250	mg/L	
Chromium	< 0.01	0.10	mg/L	
Copper	< 0.05	1.3	mg/L	
Fluoride	< 0.20	2.00	mg/L	
Iron	< 0.10	0.30	mg/L	
Lead	0.085	0.015	mg/L	
Magnesium	1		mg/L	
Manganese	< 0.03	0.05	mg/L	
Mercury	< 0.0005	0.002	mg/L	
Nitrate	2.60	10.00	mg/L	
Nitrite	< 0.10	1.00	mg/L	
pH	4.5		N/A	
Selenium	< 0.005	0.05	mg/L	
Silver	< 0.05	0.10	mg/L	
Sodium	1.50		mg/L	
Sulfate	< 5.00	250	mg/L	
Total Alkalinity	0		mg/L	
Total Hardness	8		mg/L	
Zinc	0.06	5.00	mg/L	

Report Date: 11/10/2010

Reported By: Debbie Moncol