



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

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Report To:

**DUPLIN CO ENVIRONMENTAL HEALTH
PO BOX 948**

**KENANSVILLE, NC 28349
EIN: 566000296EH**

Name of System:

VANN BRADHAM

**1590 HWY 41
BEULAVILLE, NC 28518**

StarLiMS ID: **ES011613-0081001**

Date Collected: 01/15/13

Time Collected: 12:20 PM

Date Received: 01/16/13

Collected By: CJ

Sample Type:
Sample Source: New Well

Sampling Point: Well spigot
Temp. at Receipt: 2.0

Well Permit #: 212
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	7		mg/L	
Chloride	6.30	250	mg/L	
Chromium	< 0.01	0.10	mg/L	
Copper	< 0.05	1.3	mg/L	
Fluoride	0.54	4.00	mg/L	
Iron	2.80	0.30	mg/L	
Lead	< 0.005	0.015	mg/L	
Magnesium	< 1.0		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	6.2		N/A	
Selenium	< 0.005	0.05	mg/L	
Silver	< 0.05	0.10	mg/L	
Sodium	4.00		mg/L	
Sulfate	< 5.00	250	mg/L	
Total Alkalinity	24		mg/L	
Total Hardness	19		mg/L	
Zinc	< 0.05	5.00	mg/L	

Report Date: 02/11/2013

Reported By: Debbie Moncol