



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

DAVID & CINDY SONGS

307 CORNELIUS HARNETT BLVD
LILLINGTON, NC 27546

Courier # 14-73-01

603 DAVIS AVE.
DUNN, NC 28334

StarLIMS ID: ES060810-0025001

Date Collected: 06/07/10

Time Collected: 1:45 PM

Inorganic ID:

Date Received: 06/08/10

Collected By: Bryan McSwain

Sample Type:

Sampling Point: Spigot @ well

Well Permit #: 09-5-23309NR

Sample Source: New Well

Temp. at Receipt: 5.5

GPS #:

Sample Description:

Comment:

New Well (Profile)

Analyte	Result	Allowable Limit	Unit	Qualifier(s)
Total Alkalinity	169		mg/L	
Arsenic	< 0.005	0.010	mg/L	
Copper	< 0.05	1.3	mg/L	
Lead	< 0.005	0.015	mg/L	
Manganese	0.12	0.05	mg/L	
Zinc	< 0.05	5.00	mg/L	
Barium	< 0.1	2.00	mg/L	
Cadmium	< 0.001	0.005	mg/L	
Chromium	< 0.01	0.10	mg/L	
Silver	< 0.05	0.10	mg/L	
Selenium	< 0.005	0.05	mg/L	
Iron	0.15	0.30	mg/L	
Mercury	< 0.0005	0.002	mg/L	
Fluoride	0.45	2.00	mg/L	
Nitrate	< 1.00	10.00	mg/L	
Nitrite	< 0.10	1.00	mg/L	
Chloride	110.00	250	mg/L	
Sulfate	43.00	250	mg/L	
pH	7.8		N/A	
Sodium	140.00		mg/L	
Calcium	15		mg/L	
Magnesium	13		mg/L	
Total Hardness	93		mg/L	

Report Date: 06/29/2010

Reported By: Debbie Moncol