

## BACTERIOLOGICAL ANALYSIS - PUBLIC WATER SYSTEM

Laboratory ID #: **37501** County: **Durham**  
Water System ID #: **03-32-432**  
Name of System: **Mangum Elementary School**  
Sample Type: **5** (1 = Routine; 2 = Repeat; 3 = Replacement; 4 = Plan Approval; 5 = Other)  
Collected on: DATE: **01/14/10** TIME: **14:10 PM**  
Location where collected: **Sample tap at well head of well #1**  
Location Type: **4** (1 = Entry Tap; 2 = General Tap; 3 = End Tap; 4 = Source/Intakes; 5 = Other)  
Location Code: **W01** Collected By: **Mitchell Bowyer**

### FOR REPEAT SAMPLE:

Previous Positive Location Code: \_\_\_\_\_  
Positive Collection Date: \_\_\_\_\_  
Time: \_\_\_\_\_  
Proximity: ☐ (1 = Same; 2 = Upstream; 3 = Downstream)

### FOR REPLACEMENT SAMPLE:

Original Sample Type: ☐  
(1=Routine; 2=Repeat; 3=Plan Approval; 4=Other)  
Original Collection Date: \_\_\_\_\_  
Time: \_\_\_\_\_

Mail Results To:

**RALEIGH REGIONAL OFFICE PWSS  
1628 MAIL SERVICE CENTER  
RALEIGH, NC 27699-1628**

**Telephone No. 919-791-4200**

Type of Supply:

☒ Community ☐ NTNC  
☐ Non-Community ☐ Private

Type of Treatment:

☐ Chlorinated  
☒ Non-Chlorinated

Free Chlorine Residual: \_\_\_\_\_

Total Chlorine Residual: \_\_\_\_\_

### RESULTS

CONTAMINANT	METHOD	PRESENT	ABSENT	INVALID
Total Coliform	<b>319</b>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Fecal/E. Coli	<b>320</b>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Heterotrophic P.C.			/ml	

(number)

☐ Repeat Samples Required

Date Analysis Begun: **01/14/10**  
Date Analysis Completed: **01/15/10**  
Laboratory Log #: **12915**

COMMENTS: **Colilert 18**

### INVALID CODES

- 1) Confluent Growth/No Coliform Found
- 2) TNTC/No Coliform Found
- 3) Turbid Culture/No Coliform Found
- 4) Over 30 Hours Old
- 5) Improper Sample or Analysis

☐ Replacement Samples Required

Time Analysis Begun: **15:44 PM**  
Time Analysis Completed: **11:00 AM**  
Certified By: **Susan Beasley**

