

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: **02/17/10** TIME: **14:20 PM**
Location where collected: **Bathroom sink - boys**
Location Type: **5** (1 = Entry Tap; 2 = General Tap; 3 = End Tap; 4 = Source/Intakes; 5 = Other)
Location Code: **002** Collected By: **Chad Leanbach**

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: **1.2 mg/l**
Total Chlorine Residual: _____

RESULTS

CONTAMINANT	METHOD	PRESENT	ABSENT	INVALID
Total Coliform	312	☐	☒	☐
Fecal/E. Coli	_____	☐	☐	☐
Heterotrophic P.C.	_____	_____/ml (number)		

☐ Repeat Samples Required

Date Analysis Begun: **02/18/10**
Date Analysis Completed: **02/19/10**
Laboratory Log #: **13912**

COMMENTS: **Quanti-Tray, TC MPN = <1.0, E.coli MPN = <1.0**

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: **07:58 AM**
Time Analysis Completed: **09:10 AM**
Certified By: **Susan Beasley**

