

BACTERIOLOGICAL ANALYSIS - PUBLIC WATER SYSTEM

Laboratory ID #: 37501 County: Nash
Water System ID #: 04-64-055
Name of System: Town Of Castalia
Sample Type: 5 (1 = Routine; 2 = Repeat; 3 = Replacement; 4 = Plan Approval; 5 = Other)
Collected on: DATE: 09/22/09 TIME: 11:21 AM
Location where collected: Well #4
Location Type: 4 (1 = Entry Tap; 2 = General Tap; 3 = End Tap; 4 = Source/Intakes; 5 = Other)
Location Code: _____ Collected By: Greg Vital

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

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	<u>319</u>	☒	☐	☐
Fecal/E. Coli	<u>320</u>	☐	☒	☐
Heterotrophic P.C.	_____	_____/ml		
(number)				

☐ Repeat Samples Required

Date Analysis Begun: 09/22/09
Date Analysis Completed: 09/23/09
Laboratory Log #: 9521

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: 13:52 PM
Time Analysis Completed: 10:00 AM
Certified By: Susan Beasley