

BACTERIOLOGICAL ANALYSIS - PUBLIC WATER SYSTEM

Laboratory ID #: 37501 County: Watauga
Water System ID #: 01-95-122
Name of System: Powder Horn
Sample Type: 5 (1 = Routine; 2 = Repeat; 3 = Replacement; 4 = Plan Approval; 5 = Other)
Collected on: DATE: 04/15/09 TIME: 09:15 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: Wade MacDonald

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:

WINSTON SALEM REGIONAL OFFICE PWSS

WINSTON SALEM, NC 27107-2241

Telephone No. 336-771-5000

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>312</u>	☐	☒	☐
Fecal/E. Coli	_____	☐	☐	☐
Heterotrophic P.C.	_____	_____/ml		
(number)				

☐ Repeat Samples Required

Date Analysis Begun: 4/16/09
Date Analysis Completed: 4/17/09
Laboratory Log #: 3801

COMMENTS: Raw Sample

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: 08:01 AM
Time Analysis Completed: 08:25 AM
Certified By: Susan Beasley