

BACTERIOLOGICAL ANALYSIS - PUBLIC WATER SYSTEM

Laboratory ID #: **37501** County: **Johnston**
Water System ID #: **40-51-007**
Name of System: **Smithfield South Water District**
Sample Type: ☐ (1 = Routine; 2 = Repeat; 3 = Replacement; 4 = Plan Approval; 5 = Other)
Collected on: DATE: **04/14/10** TIME: **09:00 AM**
Location where collected: **3516 Hwy 301 South, Smithfield**
Location Type: ☐ (1 = Entry Tap; 2 = General Tap; 3 = End Tap; 4 = Source/Intakes; 5 = Other)
Location Code: **SS2** Collected By: **Boris Chertock**

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	319	☐	☒	☐
Fecal/E. Coli		☐	☐	☐
Heterotrophic P.C.			/ml	

(number)

☐ Repeat Samples Required

Date Analysis Begun: **04/14/10**
Date Analysis Completed: **04/15/10**
Laboratory Log #: **15712**

COMMENTS: **Colilert 18, Distribution system, Special/Non-compliance, System**

Type: **SWP**

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: **13:20 PM**
Time Analysis Completed: **09:40 AM**
Certified By: **Susan Beasley**

