

## BACTERIOLOGICAL ANALYSIS - PUBLIC WATER SYSTEM

Laboratory ID #: **37501** County: **Surry**  
Water System ID #: **02-86-419**  
Name of System: **Cross Creek S/D**  
Sample Type: **5** (1 = Routine; 2 = Repeat; 3 = Replacement; 4 = Plan Approval; 5 = Other)  
Collected on: DATE: **02/09/10** TIME: **11:30 AM**  
Location where collected: **Well Head Tap #1**  
Location Type: **4** (1 = Entry Tap; 2 = General Tap; 3 = End Tap; 4 = Source/Intakes; 5 = Other)  
Location Code: **CC1** Collected By: **Tammy Taylor**

### 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: **0.13 mg/l**  
Total Chlorine Residual: \_\_\_\_\_

### RESULTS

| CONTAMINANT        | METHOD     | PRESENT                  | ABSENT                              | INVALID                  |
|--------------------|------------|--------------------------|-------------------------------------|--------------------------|
| Total Coliform     | <b>312</b> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| Fecal/E. Coli      | _____      | <input type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> |
| Heterotrophic P.C. | _____      | _____/ml                 |                                     |                          |
| (number)           |            |                          |                                     |                          |

☐ Repeat Samples Required

Date Analysis Begun: **02/10/10**  
Date Analysis Completed: **02/11/10**  
Laboratory Log #: **13643**

COMMENTS: **Sample taken prior to treatment**

### 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: **08:19 AM**  
Time Analysis Completed: **10:00 AM**  
Certified By: **Joy Hayes**