

BACTERIOLOGICAL ANALYSIS - PUBLIC WATER SYSTEM

Laboratory ID #: 37501 County: CATAWBA
Water System ID #: 01-18-676
Name of System: Duke Power - Marshall Steam Station
Sample Type: 5 (1 = Routine; 2 = Repeat; 3 = Replacement; 4 = Plan Approval; 5 = Other)
Collected on: DATE: 07/14/09 TIME: 14:12 PM
Location where collected: Wave House Sink
Location Type: 2 (1 = Entry Tap; 2 = General Tap; 3 = End Tap; 4 = Source/Intakes; 5 = Other)
Location Code: MS4 Collected By: Jerry Lael

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:

MOORESVILLE REGIONAL OFFICE PWSS

MOORESVILLE, NC 28115

Telephone No. 704-663-1699

Type of Supply:

☐ Community ☒ NTNC
☐ Non-Community ☐ Private

Type of Treatment:

☒ Chlorinated
☐ Non-Chlorinated
Free Chlorine Residual: 0.4 mg/l
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: 07/15/09
Date Analysis Completed: 07/16/09
Laboratory Log #: 7032

COMMENTS: _____

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: 07:49 AM
Time Analysis Completed: 09:20 AM
Certified By: Susan Beasley