

BACTERIOLOGICAL ANALYSIS - PUBLIC WATER SYSTEM

Laboratory ID #: **37501** County: **New Hanover**
Water System ID #: **70-65-025**
Name of System: **Airport Industrial Center #2**
Sample Type: **5** (1 = Routine; 2 = Repeat; 3 = Replacement; 4 = Plan Approval; 5 = Other)
Collected on: DATE: **12/16/09** TIME: **12:00 PM**
Location where collected: **Bldg #4 Outside Faucet By Unit A**
Location Type: **2** (1 = Entry Tap; 2 = General Tap; 3 = End Tap; 4 = Source/Intakes; 5 = Other)
Location Code: _____ Collected By: **Allen Baker**

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:

WILMINGTON REGIONAL OFFICE PWSS

WILMINGTON, NC 28405-3845

Telephone No. 910-796-7215

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	312	☒	☐	☐
Fecal/E. Coli	316	☐	☒	☐
Heterotrophic P.C.	_____	_____	_____ /ml	_____
(number)				

☐ Repeat Samples Required

Date Analysis Begun: **12/17/09**
Date Analysis Completed: **12/18/09**
Laboratory Log #: **12261**

COMMENTS: **Rust flakes in 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: **08:00 AM**
Time Analysis Completed: **08:30 AM**
Certified By: **Susan Beasley**