N.C. Department of Environmental, Health, and Natural Resources Division of Laboratory Services State Laborabory of Public Health P.O.Box 28047 - 306 N. Wilmington Street Raleigh, NC 27611-8047

DO NOT WRITE IN THIS SPACE

## **BACTERIOLOGICAL ANALYSIS - PUBLIC WATER SYSTEM**

| Laboratory ID #: Water System ID #:   | 37501<br>70-65-061  | County:                   | New Hano  | ver   |  |  |
|---|---|---------------------------|---|---|--|--|
| Name of System:   | MCO 3700  |                           |   |   |  |  |
| Sample Type:  | mple Type:   [5] (1 = Routine; 2 = Repeat; 3 = Replacement; 4 = Plan Approval; 5 = Other) |                           |   |   |  |  |
| Collected on: DATE:   | 08/30/12  | TIME:1                    | 6:43 PM   |   |  |  |
| Location where collected:   | Well tap  |                           |   |   |  |  |
| Location Type:  | 4 (1 = Entry Tap  | ; 2 = General             | Tap; 3 = End Ta                                 | ap; 4 = Source/Intakes; 5 = Other)  |  |  |
| Location Code:  |   | Collected                 | By: <b>i</b>                                    | Heidi Cox   |  |  |
| FOR REPEAT SAMPLE:  |   |                           | FOR RE  | PLACEMENT SAMPLE:   |  |  |
| Previous Positive Location Code:  |   |                           |   | Original Sample Type:   |  |  |
| Positive Collection Date:   |   |                           | (1=Routine; 2=Repeat; 3=Plan Approval; 4=Other) |   |  |  |
| Time  |   | Original Collection Date: |   |   |  |  |
| Proximity:  |   |                           | Time:   |   |  |  |
| (1 = Same; 2 = Upstream   | ; 3 = Downstream)   |                           |   |   |  |  |
| Mail Results To:  |   |                           | Type of   | Supply:   |  |  |
| WILMINGTON REGI   | ONAL OFFICE P   | wss                       |   | Community X Non-Community   | NTNC<br>Private  |  |
| WILMINGTON, NC 2  | 8405-3845   |                           | Type of   | Treatment: Chlorinated  |  |  |
| Telephone No. 9   | 10-796-7215   |                           |   | X Non-Chlorinated Free Chlorine Residu  |  |  |
| EIN #: 56 2033372 Q COURIER   |   |                           | #: 04-16-33 Total Chlorine Residual:            |   |  |  |
|   | DE0111 T0   |                           |   | INVALID CODES   |  |  |
|   | RESULTS   |                           |   | INVALID CODES   |  |  |
| CONTAMINANT METHOD PRESENT ABS  Total Coliform Fecal/E. Coli Heterotrophic P.C.  (number) |   |                           |   | <ul><li>2) TNTC/No Coliform Foun</li><li>3) Turbid Culture/No Colifo</li><li>4) Over 30 Hours Old</li></ul> | <ol> <li>Confluent Growth/No Coliform Found</li> <li>TNTC/No Coliform Found</li> <li>Turbid Culture/No Coliform Found</li> <li>Over 30 Hours Old</li> <li>Improper Sample or Analysis</li> </ol> |  |
| Repeat Samples Required   |   |                           |   | Replacement Samples   | Replacement Samples Required   |  |
| Date Analysis Begun:  | 08/31/12  |                           |   | Time Analysis Begun:  | 10:20 AM   |  |
| Date Analysis Completed:  | 09/01/12  |                           |   | Time Analysis Completed:  | 12:40 PM   |  |
| Laboratory Log #:   | 39443   |                           |   | Certified By: Susan Beasle  |  |  |
| COMMENTS:   |   |                           |   | Treas   | Bracky   |  |