N.C. Department of Environmental, Health, and Natural Resources Division of Laboratory Services State Laborabory of Public Health P.O.Box 28047 - 4312 District Drive Raleigh, NC 27611-8047 919-733-7308

DO NOT WRITE IN THIS SPACE

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

| Laboratory ID #:   | <u>37501</u>  | County:   | GASTON  |                              |            |  |
|--|---|---|---|------------------------------|------------|--|
| Water System ID #:   | 01-36-343   | _   |   |                              |            |  |
| Name of System:  | DONS MHP  |   |   |                              |            |  |
| Sample Type:   | ample Type: <b>5</b> (1 = Routine; 2 = Repeat; 3 = Replacement; 4 = Plan Approval; 5 = Other) |   |   |                              |            |  |
| Collected on: DATE:  | 07/30/14  | TIME: 11:53                                     | AM  |                              |            |  |
| Location where collected:  | LOT NO 116  |   |   |                              |            |  |
| Location Type:   | (1 = Entry Tap;   | 2 = General Tap                                 | ; 3 = End Tap; 4 = S  | ource/Intakes; 5 = Other)    |            |  |
| Location Code:   | 002   | Collected By:                                   | Clinton C   | ook                          |            |  |
| FOR REPEAT SAMPLE: FOR RE  |   |   |   | EPLACEMENT SAMPLE:           |            |  |
| Previous Positive Loc  | Original Sample Type:   |   |   |                              |            |  |
| Positive Collection Da   |   | (1=Routine; 2=Repeat; 3=Plan Approval; 4=Other) |   |                              |            |  |
| Tir  |   | Original Collection Date:                       |   |                              |            |  |
| Proximity:   |   |   |   | Time                         |            |  |
| (1 = Same; 2 = Upstrea   | m; 3 = Downstream)  |   |   |                              |            |  |
| Mail Results To:   |   |   | Type of Supply:   |                              |            |  |
| MOORESVILLE REGIONAL OFFICE PWSS   |   |   |   |                              | NTNC       |  |
| 610 EAST CENTER AVENUE   |   |   |   |                              |            |  |
| MOORESVILLE, NC 28115 Type of Treatment: Chlorinated                         |   |   |   |                              |            |  |
|  |   |   |   |                              |            |  |
|  | 704-663-1699  |   | _   | Free Chlorine Residual       | : 0.5 mg/l |  |
| EIN #: 56 60000372   | 2 AA COUR   | IER #: 09-08-0                                  | 6   | Total Chlorine Residua       |            |  |
| RESULTS  |   |   |   | INVALID CODES                |            |  |
| CONTAMINANT METH   | OD PRESENT  | ABSENT IN                                       | IVALID  | 1) Confluent Growth/No Colit | form Found |  |
| Total Coliform 922   | зв  | x   |   | 2) TNTC/No Coliform Found    | <b>_</b> . |  |
| Fecal/E. Coli  |   |   | <ol> <li>Turbid Culture/No Coliform Found</li> <li>Over 30 Hours Old</li> </ol> |                              |            |  |
| Heterotrophic P.C/ml   |   |   | 5) Improper Sample or Analysis  |                              |            |  |
| _  | (number)  |   |   |                              |            |  |
| Repeat Samples Required  |   |   |   | Replacement Samples Required |            |  |
| Date Analysis Begun: 07/31/14  |   |   |   | Time Analysis Begun:         | 08:25 AM   |  |
| Date Analysis Completed: 08/01/14  |   |   |   | Time Analysis Completed:     | 10:15 AM   |  |
| Laboratory Log #:  |   |   |   | Certified By: Susan E        | Beasley    |  |
| COMMENTS: Special / Non-compliance (SP), System Type: CWS, Water Source: GW, |   |   |   |                              |            |  |

Disinfectant Used: Sodium Hypochlorite.