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 #:              | <u>37501</u>                                    | County:          | Carteret                                |   |          |
|-------------------------------|---|------------------|---|---|----------|
| Water System ID #:            | 04-16-191                                       | _                |   |   |          |
| Name of System:               | Big Ridge MHP  5 (1 = Routine; 2                | = Popost: 3 = Pr | onlacement: 4 - Pla                     | n Approval: 5 - Other   |          |
| Sample Type:                  |   |                  |   |   |          |
| Collected on: DATE:           | 09/26/12  | TIME: 12:00      | J PIVI                                  |   |          |
| Location where collected:     | Lot 8   | 2 - Conoral Tan  | · 2 = End Tap: 4 = 9                    | Source/Intakes; 5 = Other)  |          |
| Location Type: Location Code: | [ (I - Lilliy Tap,                              | Collected By:    |   |   |          |
| Location Code.                |   | Collected by.    | Steve W                                 | <u>esi</u>  |          |
| FOR REPEAT SAMPLE:            |   |                  | FOR REPLACE                             | EMENT 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:                         |   |          |
| WILMINGTON REC                | SIONAL OFFICE P                                 | NSS              |   | Community   | NTNC     |
|                               |   |                  |   | Non-Community   | Private  |
| WILMINGTON, NC                | 28405-3845                                      |                  | Type of Treatme                         | ent: Chlorinated  |          |
|                               | 910-796-7215                                    |                  | .,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, | Non-Chlorinated   |          |
| •                             |   |                  |   | Free Chlorine Residual  | l:       |
| EIN #: 56 2033372 Q CO        |   | IER #: 04-16-3   | 33                                      | Total Chlorine Residua  | ıl:      |
|                               |   |                  |   |   |          |
|                               | RESULTS   |                  |   | INVALID CODES   |          |
| CONTAMINANT METH              | HOD PRESENT                                     | ABSENT IN        | IVALID                                  | 1) Confluent Growth/No Coli   |          |
| Total Coliform 922            | зв 🔲  | X                |   | <ul><li>2) TNTC/No Coliform Found</li><li>3) Turbid Culture/No Coliforn</li></ul> |          |
| Fecal/E. Coli                 | Ш   |                  |   | 4) Over 30 Hours Old  | II Found |
| Heterotrophic P.C.            |   | /ml              |   | 5) Improper Sample or Analy   | ysis     |
|                               | (number)  |                  |   |   |          |
| Repeat Samples Required       |   |                  |   | Replacement Samples Required  |          |
| Date Analysis Begun:          | 09/27/12  |                  |   | Time Analysis Begun:  | 08:00 AM |
| Date Analysis Completed:      | 09/28/12  |                  |   | Time Analysis Completed:  | 09:05 AM |
| Laboratory Log #:             | 40083   |                  |   | Certified By: Susan E   | Beasley  |
| COMMENTS: Special             | ıl/Non-compliance (SI                           | P), System Type  | e: C, Water Source                      | e: G Zusa   | Beasley  |
| , ,                           |   | P), System Type  | e: C, Water Source                      |   |          |