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

| Laboratory ID #:<br>Water System ID #:<br>Name of System: |                                                                | <u>37501</u><br>04-65-576                                                                    | County:                   | New Hanov                                       | er                            |                                                                                        |          |  |
|-----------------------------------------------------------|----------------------------------------------------------------|----------------------------------------------------------------------------------------------|---------------------------|-------------------------------------------------|-------------------------------|----------------------------------------------------------------------------------------|----------|--|
|                                                           |                                                                | Wilmington Auto Truck Stop                                                                   |                           |                                                 |                               |                                                                                        |          |  |
| Sample Type:                                              |                                                                | <ul> <li>(1 = Routine; 2 = Repeat; 3 = Replacement; 4 = Plan Approval; 5 = Other)</li> </ul> |                           |                                                 |                               |                                                                                        |          |  |
|                                                           | ATE:                                                           | 09/05/12 TIME: 16:17 PM                                                                      |                           |                                                 |                               |                                                                                        |          |  |
| Location where colle                                      | ected:                                                         | Wellhead faucet                                                                              |                           |                                                 |                               |                                                                                        |          |  |
| Location Type:                                            |                                                                | (1 = Entry Tap;                                                                              | 2 = General               | Tap; 3 = End Tap                                | p; 4 = Source/Intakes; 5 = Ot | her)                                                                                   |          |  |
| Location Code:                                            |                                                                | _                                                                                            | Collected I               | By: All                                         | len Baker                     |                                                                                        |          |  |
|                                                           |                                                                |                                                                                              |                           |                                                 |                               |                                                                                        |          |  |
| FOR REPEAT SAM                                            |                                                                |                                                                                              | FOR REPLACEMENT SAMPLE:   |                                                 |                               |                                                                                        |          |  |
| Previous Posi                                             | ion Code:                                                      |                                                                                              |                           | Original Sample Type:                           |                               |                                                                                        |          |  |
| Positive Collection Date:                                 |                                                                |                                                                                              |                           | (1=Routine; 2=Repeat; 3=Plan Approval; 4=Other) |                               |                                                                                        |          |  |
|                                                           |                                                                |                                                                                              | Original Collection Date: |                                                 |                               |                                                                                        |          |  |
| Proximity:                                                |                                                                |                                                                                              |                           |                                                 | Time:                         |                                                                                        |          |  |
| (1 = Same; 2 =                                            | Upstream;                                                      | 3 = Downstream)                                                                              |                           |                                                 |                               |                                                                                        |          |  |
| Mail Results To:                                          |                                                                |                                                                                              |                           | Type of S                                       | Supply:                       |                                                                                        |          |  |
| WILMINGTON REGIONAL OFFICE PWSS     Community     NTNC    |                                                                |                                                                                              |                           |                                                 |                               |                                                                                        |          |  |
| WILMINGIC                                                 |                                                                | UNAL OFFICE F                                                                                | 1133                      |                                                 | Non-Community                 |                                                                                        | ivate    |  |
| WILMINGTON, NC 28405-3845 Type of Treatment: Chlorinated  |                                                                |                                                                                              |                           |                                                 |                               |                                                                                        |          |  |
| Telephone No.   910-796-7215   Non-Chlorinated            |                                                                |                                                                                              |                           |                                                 |                               |                                                                                        |          |  |
|                                                           |                                                                |                                                                                              |                           | 6 22                                            | Free Chlorir                  | ne Residual:                                                                           |          |  |
| EIN #. 50 20                                              | COOR                                                           | ER #: 04-16-33 Total Chlorine Residual:                                                      |                           |                                                 |                               |                                                                                        |          |  |
|                                                           |                                                                | RESULTS                                                                                      |                           |                                                 | INVALID CODE                  | S                                                                                      |          |  |
| CONTAMINANT                                               | METHO                                                          |                                                                                              | ABSENT                    | INVALID                                         | 1) Confluent Grow             | wth/No Colifor                                                                         | m Found  |  |
|                                                           |                                                                |                                                                                              |                           |                                                 |                               | <ol> <li>Confluent Growth/No Coliform Found</li> <li>TNTC/No Coliform Found</li> </ol> |          |  |
| Total Coliform 9223B<br>Fecal/E. Coli                     |                                                                |                                                                                              | Ĥ                         | H                                               | ,                             | 3) Turbid Culture/No Coliform Found                                                    |          |  |
| Heterotrophic P.C.                                        |                                                                |                                                                                              |                           |                                                 |                               | <ul><li>4) Over 30 Hours Old</li><li>5) Improper Sample or Analysis</li></ul>          |          |  |
|                                                           |                                                                | (number)                                                                                     |                           |                                                 |                               | sic of Analysic                                                                        | ,        |  |
| Repeat Samples Required                                   |                                                                |                                                                                              |                           |                                                 | Replacement                   | Replacement Samples Required                                                           |          |  |
| Date Analysis Begun: 09/06/12                             |                                                                |                                                                                              |                           |                                                 | Time Analysis Be              | Time Analysis Begun: 08:35 AM                                                          |          |  |
| Date Analysis Comp                                        | leted:                                                         | 09/07/12                                                                                     |                           |                                                 | Time Analysis Co              | mpleted:                                                                               | 08:45 AM |  |
| Laboratory Log #:                                         | -                                                              | 39515                                                                                        |                           |                                                 | Certified By:                 | Susan Be                                                                               | asley    |  |
| COMMENTS:                                                 | Special / Non-compliance (SP), System Type: TNC, Water Source: |                                                                                              |                           |                                                 |                               |                                                                                        |          |  |
|                                                           | GW                                                             |                                                                                              |                           |                                                 |                               |                                                                                        | U U      |  |