

**On-Site Waste Water Fees**

| Description  | Gallons Per Day | Number of Bedrooms | FY 11 Fee      |
|--|-----------------|--------------------|----------------|
|  |                 |                    |                |
| <b>Addition to System (Per Bedroom) IP/AC/RV</b>   | 0 -120          |                    | \$250          |
|  |                 |                    |                |
| <b>Improvement Permit (IP) Only</b>  | 240 - 360       | 2 - 3              | \$500          |
| <b>Authorization to Construct (AC) Only</b>  | 240 - 360       | 2 - 3              | \$500          |
| <b>IP/AC</b>   | 240 - 360       | 2 - 3              | \$500          |
|  |                 |                    |                |
| <b>IP Only</b>   | 480 - 600       | 4 – 5              | \$1,000        |
| <b>AC Only</b>   | 480 - 600       | 4 – 5              | \$1,000        |
| <b>IP/AC</b>   | 480 - 600       | 4 – 5              | \$1,000        |
|  |                 |                    |                |
| <b>Residential Rates for Bedrooms 6 and above see Commercial Rate Below</b>                      | ≥720            |                    |                |
|  |                 |                    |                |
| <b>Commercial – IP</b>   |                 |                    | \$1.65 per gal |
| <b>Commercial – AC</b>   |                 |                    | \$1.65 per gal |
| <b>Commercial – IP/AC</b>  |                 |                    | \$1.65 per gal |
| <b><u>NOTE:</u> If two (2) or more homes a single system, commercial rate applies.</b>           |                 |                    |                |
|  |                 |                    |                |
| <b>RV Permit Only</b>  | 0 - 120         |                    | \$250          |
|  |                 |                    |                |
| <b>Mobile Home Reconnect-Site Visit</b>  |                 |                    | \$125          |
|  |                 |                    |                |
| <b>Relocate Tank</b>   |                 |                    | \$225          |
| <b>Return Visit Fee For Incomplete Site Preparation or Redesign/Modification of IP/AC Permit</b> |                 |                    | \$125          |
| <b>Residential Repair Permit</b>   |                 |                    | \$125          |
| <b>Commercial Repair Permit</b>  |                 |                    | \$.42 per gal  |
|  |                 |                    |                |

### Private Drinking Water Well Fees

| Description   | FY 11 Fee |
|---|-----------|
| Private Drinking Water Well (PDWW) Permit   | \$375     |
| Consultative Visit  | \$125     |
| Return Site Visit Fee for Incomplete Site Preparation, Redesign or Modification of Permit | \$125     |
| Abandonment of a Well (not charged if done in conjunction with a PDWW permit)             | \$125     |

### Food & Lodging Fees

| Description  |           | Seats | FY 11 Fee |
|--|-----------|-------|-----------|
| Food Service Establishment Plan Review                   | New       | 24<   | \$200     |
|  | Existing  | 24<   | \$150     |
|  | New       | 25>   | \$200     |
|  | Existing  | 25>   | \$200     |
| Food Stand Plan Review                                   |           |       | \$100     |
| Temporary Food Establishment Permit                      | Per Event |       | \$75      |
| Tattoo Parlor Plan Review                                | New       |       | \$200     |
|  | Existing  |       | \$150     |
| Tattoo Parlor Permit - Owner/Operator (Annually)         |           |       | \$700     |
| Tattoo Parlor Permit - Each Additional Artist (Annually) |           |       | \$500     |
| Pool Plan Review   |           |       | \$200     |
| Yearly Pool Application Fee                              |           |       | \$100     |
| Additional Pool or Spa                                   |           |       | \$50      |

**State Laboratory of Public Health – Environmental Sciences Unit  
Well Water Testing Profiles**

**Inorganic Chemistry**

| <b>Category</b>                         | <b>Description</b>   | <b>Price</b> |
|---|--|--------------|
| Full Inorganic Panel                    | Alkalinity, Arsenic, Barium, Cadmium, Calcium, Chloride, Chromium, Nitrate/Nitrite, Copper, Fluoride, Hardness (Total), Iron, Lead, Manganese, Magnesium, Mercury, pH, Selenium, Silver, Sodium, Sulfate, Zinc | \$73.00      |
| Inorganic Panel without Nitrate/Nitrite | Alkalinity, Arsenic, Barium, Cadmium, Calcium, Chloride, Chromium, Copper, Fluoride, Hardness (Total), Iron, Lead, Manganese, Magnesium, Mercury, pH, Selenium, Silver, Sodium, Sulfate, Zinc                  | \$68.00      |
| Metals Panel                            | Arsenic, Barium, Cadmium, Calcium, Chloride, Chromium, Copper, Iron, Lead, Manganese, Magnesium, Mercury, Selenium, Silver, Sodium, Zinc   | \$64.00      |
| Individual Metals                       | 1-3 maximum from above, with the addition of Uranium to the sample selection   | \$50.00      |
| Lead follow-up testing                  | 3 samples from the same location   | \$70.00      |
| Anions                                  | Fluoride, Chloride and Sulfate   | \$34.00      |
| Disinfection By-Products                | Bromide, Bromate, Chlorite and Chlorate  | \$34.00      |
| Fluoride only – Physician, Dentist      | Fluoride   | \$34.00      |
| Nitrate/Nitrite only                    | Nitrate, Nitrite   | \$31.00      |
| Arsenic speciation                      | Arsenic <sup>+3</sup> and Arsenic <sup>+5</sup> – Total arsenic must have been previously determined to found to be ≥10ppb.  | \$34.00      |

**Organic Chemistry**

| <b>Category</b>                  | <b>Description</b>  | <b>Price</b> |
|----------------------------------|---|--------------|
| Pesticides                       | Chlorinated Pesticides; Nitrogen-Phosphorus Pesticides; EDB, DBCP & TCP | \$79.00      |
| Herbicides                       | Glyphosate, Chlorinated Acid Herbicides                                 | \$79.00      |
| Petroleum Products               | Petroleum Analysis and VOC scan   | \$79.00      |
| Synthetic Organic Compounds      | Synthetic Organic Compounds   | \$79.00      |
| Carbamates                       | Carbamates  | \$79.00      |
| Volatile Organic Chemicals (VOC) | Volatile Organic Compounds  | \$129.00     |

**Microbiology**

| <b>Category</b>                                 | <b>Description</b>  | <b>Price</b> |
|---|---|--------------|
| Total Coliform/ <i>E. coli</i> , P/A            | Presence/Absence testing using an enzymatic procedure.  | \$20.00      |
| Total Coliform/ <i>E. coli</i> , MPN            | Enzymatic procedure using the Quantitray system.  | \$30.00      |
| Fecal Coliform, MPN (Quantitray)                | Enzymatic procedure using the Quantitray system. This method does not determine the number of Total Coliform present in the sample. | \$31.00      |
| Fecal Coliform/Fecal Streptococcus – MTF        | Cultural methods using serial dilutions.  | \$50.00      |
| Enterococcus, MPN (Quantitray) – Enzymatic      | Enzymatic procedure using the Quantitray system.  | \$34.00      |
| Iron Bacteria                                   | Centrifugation followed by a microscopic examination.   | \$35.00      |
| Sulfur/Sulfate – Reducing Bacteria              | Presence/Absence testing for sulfur bacteria and for sulfur-reducing bacteria. This method requires a 30-day incubation period.     | \$45.00      |
| Pseudomonas – MTF or MPN (Quantitray) Enzymatic | Quantitative determination of the number of Pseudomonas present in a sample using either the Quantitray MPN or cultural MTF.        | \$34.00      |
| Heterotrophic Plate Count                       | Direct plating of multiple sample dilutions.  | \$30.00      |

**DEFINITIONS:**

**Improvement Permit (IP) On-site Waste Water System (OSWW)**

An improvement permit shall include:

1. For permits that are valid without expiration, a recorded plat or, for permits that are valid for five years, a site plan.
2. A description of the facility the proposed site is to serve.
3. The proposed wastewater system and its location.
4. The design wastewater flow and characteristics.
5. The conditions for any site modifications.
6. Any other information required by the rules of the Commission.

**Authorization for Construction (AC) OSWW**

The Authorization for Construction shall be issued by an authorized agent for the installation of a wastewater system when it is found that the Improvement Permit conditions and rules in this Section are met. The Construction Authorization shall contain conditions regarding system type, system layout, location, and installation requirements. It shall be the legal responsibility of the property owner to ensure that a valid Authorization for Construction is issued prior to the construction or repair of a septic system and the construction, location, or relocation of a residence, place of business, or place of public assembly.

**Private Drinking Water Well (PDWW)**

A private drinking water well as defined in G.S. 87-85 (10a)

**Repair Permit PDWW**

According to 15A NCAC 02C .0302 the definition of a "repair" is work involved in deepening, reaming, sealing, installing or changing casing depths, perforating, screening, or cleaning, acidizing or redevelopment of a well excavation, or any other work which results in breaking or opening the well seal. This definition is supported by the NC Division of Environmental Health (DEH) whose comments at a recent meeting included that deepening or hydrofracturing the well are considered repairs. However, though the definition of a "repair" is very clear it does not differentiate the amount of work involved in actually permitting these activities and therefore should not be used in determining fee structure. Fee structure is determined by the actual direct and indirect costs involved in conducting an activity.

**Note:** These repair activities require an application by the owner/agent and a Construction Permit issued before any of these drilling activities can proceed. 15A NCAC 02C .0304 requires Environmental Health staff to conduct a field investigation to evaluate the property before issuing any permit. The level of time and effort required to perform the site evaluation for the above repair activities is no different than for a new construction permits. It is possible that a permit would be denied because of existing site conditions or inability to meet set back

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requirements. This is why in the current fee schedule we do not differentiate between these repair activities and placement of a new well.