On-Site Waste Water Fees

Description	Gallons Per Day	Number of Bedrooms	FY 11 Fee
Addition to System (Per Bedroom)	0 -120		\$250
IP/AC/RV			
Improvement Permit (IP) Only	240 - 360	2 - 3	\$500
Authorization to Construct (AC) Only	240 - 360		\$500
IP/AC	240 - 360		\$500
			7000
IP Only	480 - 600	4 – 5	\$1,000
AC Only	480 - 600		\$1,000
IP/AC	480 - 600	4 – 5	\$1,000
Decidential Dates for Deducates Const.	. 700		
Residential Rates for Bedrooms 6 and above see Commercial Rate Below	<u>></u> 720		
above see Commercial Rate Below			
Commercial – IP			\$1.65 per gal
Commercial – AC			\$1.65 per gal
Commercial – IP/AC			\$1.65 per gal
NOTE: If two (2) or more homes a			
single system, commercial rate applies.			
	0 400		40.70
RV Permit Only	0 - 120		\$250
Reconnect a Structure - Site Visit			\$125
Reconnect a Structure - Site Visit			Ψ123
Additions to Structure			\$125
Relocate Tank			\$225
Return Visit Fee For Incomplete Site			\$125
Preparation or Redesign/Modification of IP/AC Permit			
Residential Repair Permit			No Charge
Commercial Repair Permit			\$.42 per gal
Consultative Visit			\$125
Research Fee			\$15 minimum (1 st half hr) and \$15 per additional half hour

Private Drinking Water Well Fees

Description	FY 11 Fee
Private Drinking Water Well (PDWW) Permit	\$375
Private Drinking Well Repair Permit (This fee	\$129
includes costs of water samples)	
Consultative Visit	\$125
Return Site Visit Fee for Incomplete Site Preparation,	\$125
Redesign or Modification of Permit	
Well Abandonment	No Charge

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 Additional Pool or Spa			\$100 \$50

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

Inorganic Chemistry

Category	Description	Price
Full Inorganic Panel	Alkalinity, Arsenic, Barium, Cadmium, Calcium, Chloride, Chromium,	\$78.00
	Nitrate/Nitrite, Copper, Fluoride, Hardness (Total), Iron, Lead,	
	Manganese, Magnesium, Mercury, pH, Selenium, Silver, Sodium,	
	Sulfate, Zinc	
Inorganic Panel without	Alkalinity, Arsenic, Barium, Cadmium, Calcium, Chloride, Chromium,	\$75.00
Nitrate/Nitrite	Copper, Fluoride, Hardness (Total), Iron, Lead, Manganese,	
	Magnesium, Mercury, pH, Selenium, Silver, Sodium, Sulfate, Zinc	
Metals Panel	Arsenic, Barium, Cadmium, Calcium, Chloride, Chromium, Copper,	\$67.00
	Iron, Lead, Manganese, Magnesium, Mercury, Selenium, Silver,	
	Sodium, Zinc	
Individual Metals	1-3 maximum from above, with the addition of Uranium to the	\$53.00
	sample selection	
Lead follow-up testing	3 samples from the same location	\$77.00
Anions	Fluoride, Chloride and Sulfate	\$36.00
Disinfection By-Products	Bromide, Bromate, Chlorite and Chlorate	\$36.00
Fluoride only – Physician, Dentist	Fluoride	\$10.00
Nitrate/Nitrite only	Nitrate, Nitrite	\$36.00
Arsenic speciation	Arsenic ⁺³ and Arsenic ⁺⁵ – Total arsenic must have been previously	\$34.00
	determined to found to be ≥10ppb.	

Organic Chemistry

Category	Description	Price
Pesticides	Chlorinated Pesticides; Nitrogen-Phosphorus Pesticides; EDB, DBCP	\$79.00
	& TCP	
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

Category	Description	Price
Total Coliform/E. coli, P/A	Presence/Absence testing using an enzymatic procedure.	\$20.00
Total Coliform/E. coli, MPN	Enzymatic procedure using the Quantitray system.	\$30.00
Fecal Coliform, MPN (Quantitray)	Enzymatic procedure using the Quantitray system. This method does	\$37.00
	not determine the number of Total Coliform present in the sample.	
Fecal Coliform/Fecal	Cultural methods using serial dilutions.	\$50.00
Streptococcus – MTF		
Entercoccus, MPN (Quantitray) –	Enzymatic procedure using the Quantitray system.	\$34.00
Enzymatic		
Iron Bacteria	Centrifugation followed by a microscopic examination.	\$39.00
Sulfur/Sulfate – Reducing	Presence/Absence testing for sulfur bacteria and for sulfur-reducing	\$50.00
Bacteria	bacteria. This method requires a 30-day incubation period.	
Pseodomonas – MTF or MPN	Quantitative determination of the number of Pseudomonas present	\$38.00
(Quantitray) Enzymatic	in a sample using either the Quantitray MPN or cultural MTF.	
Heterotrophic Plate Count	Direct plating of multiple sample dilutions.	\$33.00

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