<u>PLEASE READ OVER ABOUT FEES AND</u> <u>INSTRUCTIONS</u>

There are several steps involved in obtaining a septic tank permit. An application for a soil/site evaluation must be submitted. Included with the application packet is an instruction sheet. *Read these instructions carefully and complete <u>all</u> of the information before submitting the application. A fee of \$150 for any system up to 600 gallons per day is due at the time the application is submitted. Site evaluation fee's for systems larger than 600gpd vary depending on the gallons per day wastewater flow. After the application is submitted environmental health will conduct a soil/site evaluation and issue an improvement permit if the site is determined to be suitable.*

Before you can obtain building permits or install the septic tank system, an Authorization for Wastewater System Construction (CA) must be issued. The fee for a CA varies depending on the type of septic tank system that has to be installed on the property.

Improvement permits and construction authorizations are issued to the property owner. Improvement permits and construction authorizations are transferable. Once you own the property you can apply for a CA, pay the appropriate fee and the CA will be issued. Site visits to verify the proposed structure location and system location are required.

Backhoe pits are required for all evaluations.

General Information on Systems

Frequently Asked Questions for Septic Systems

Does my property have to be surveyed before the soil evaluation?

No. We do not require your land be surveyed before the site evaluation, however, you must mark existing property lines or proposed property for the site evaluation. A survey may be required prior to issuing a CA.

Do I have to show a home site drawing and stake it off, if I am just preparing to sell the land? Yes. Under state regulations you must provide that information as well as number of bedrooms to size and locate the system area properly.

Do you still pour water in the holes?

No. We do not do "perc tests" anymore. They are actually a soil/site evaluation in which we examine soils and determine soil texture in order to choose a percolation rate for designing your system.

If my land does not pass is there a system I can still put on it?

No. If the land is unsuitable for a subsurface sewage disposal system there are no other options.

How long is my permit good for?

If an Improvement Permit or Construction Authorization is issued it is valid for 5 years from the date of the issuance of the Improvement Permit. It is possible to obtain permits with no expiration.

Minimum Separation Distances From Septic Systems for Planning Homes or Small Business

The below listed separations as mandated by NCGS 130A-335(e), (f), are the *most commonly used*. if there are specific questions or unusual situations on your proposed or existing building lot, check with Environmental Department for specific circumstances.

Any single-family private water supply well	50 feet
Any multi-family private water supply well	100 feet
Any public water supply source	100 feet
Any lake, pond or stream	50 feet
Any building foundation	5 feet
With foundation drains	10 to 25 feet
Any Basement	15 feet
Any property line	10 feet

Site evaluations will not be conducted until the site is prepared according to these instructions. If you have any questions please call our office at (704) 986-3675.

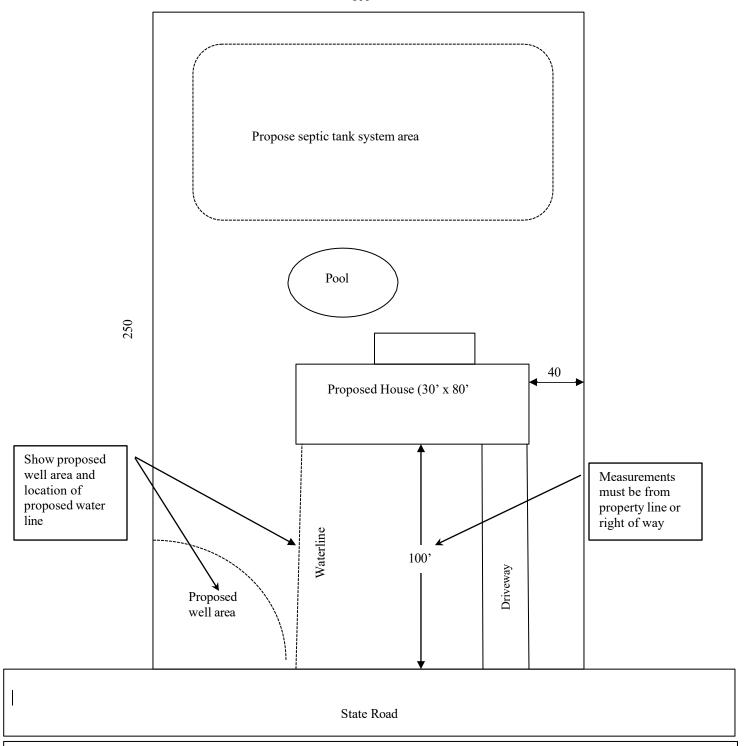
Applicant Date
I have read, initialed and understand the instructions above and certify that the information provided herein is true and complete. I certify that all of the above requirements that apply to this specific site application have been completed. I am willing to abide by the conditions set forth by the Stanly County Environmental Health Division that are outlined above.
I have had **"owner or owner's legal representative" ** sign the application.
I have posted the neon orange sign at the access road to designate evaluation site.
I have submitted a completed application and all applicable fees.
_Dig a minimum of 4 backhoe pits to a minimum depth of 4 ft and 2 ft. wide in the area to be evaluated. These pits should be dug approximately 80' to 100' apart in a square or rectangle. If the house is larger than 4 bedrooms have 6 to 8 pits excavated approximately 80' to 100' apart. (Do not dig pits on separate hillsides or in gullies).
_I have staked the location of the home on the property so that it is clearly visible and matches location shown on site plan.
I have flagged all property corners at the irons, or the proposed location of the new iron, with clearly visible markers on the lot or site. The property lines have been marked every 50 feet and are clearly visible on the lot or site. (If you have more than 3 acres of property please call or ask for special instructions). The dimensions of the proposed site are identical to the dimensions represented on the site plan or plat.
Proposed and/or existing septic tank system(s)
Garage, patio, deck, outbuildings, swimming pool, etc. (Even if in the future.)
Driveway(s) and/or parking area(s)
Proposed and/or existing well(s) on or within 100' of the property or proposed location of water lines from city/county water
Areas to be graded
The proposed location of the house and distance from sidelines. Show the measurements (in feet) from the road property line and the side property line. When showing the location of the house, be sure and give its dimensions. If you are unsure as to the house size, show the dimensions of the MAXIMUM area house will cover.
The dimensions of the property, including proposed new property lines.
I have provided a site plan for each lot with accurate measurements and provided the following information:
I have provided a surveyed plat/tax map of the property showing the proposed property lines, roads, any easements, rights of way, and underground utilities (including water lines).
The items below <u>must be</u> initialed in the space provided and signed at the bottom when complete. If any section does not apply to the application being submitted place "N/A" in the space provided.

NOTE: IF WE MAKE A VISIT TO THE SITE AND IT IS NOT PREPARED CORRECTLY, THERE WILL BE A \$100 FEE TO BE PAID BEFORE WE WILL RETURN TO THE PROPERTY

**"Owner or owner's legal representative" **: The definition of owner or owner's legal representative's means a person who holds legal title to the property or a person such as a spouse, guardian, executor or someone who has power of attorney for real property to act on the owner's behalf. The owner's representative shall also mean an agent specifically designated by letter or contract to act on the owner's behalf to obtain permits.

Sample Site Plan

100'



The site plan must include:

dimensions of the property;

existing and proposed facilities, structures, appurtenances, and wastewater systems;

proposed wastewater system showing setbacks to property line(s) or other fixed reference point(s);

existing and proposed vehicular traffic areas;

existing and proposed water supplies, wells, springs, and water lines; and

surface water, drainage features, and all existing and proposed artificial drainage, as applicable;