



## Stanly County Health Department

### Environmental Health Division

1000 N. First St. Suite 13A

Albemarle, NC 28001

(704) 986-3675

Fax (704) 986-3679

Dennis Joyner, MPH

Director

## **PLEASE READ OVER ABOUT FEES AND INSTRUCTIONS!!!!!!**

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 all of the information before submitting the application.*** A fee of \$150 for a residence is due at the time the application is submitted. Site evaluation fee's for commercial or industrial applications vary depending on the gallons per day wastewater flow. After the application is submitted the Stanly County Health Department will conduct a soil/site evaluation and issue an improvement permit if a septic tank system can be installed.

Before you can obtain a building permit or install the septic tank system, an Authorization for Wastewater System Construction (CA) must be issued. The fee for a CA is \$100, \$200 or \$400 depending on the type of septic tank system that has to be installed on the property. The type of system is based on the quality of the soil on the property and the amount of space that is available.

Improvement permits and construction authorizations must be issued to the property owner. If you are not the owner at the time of the application a CA cannot be issued until the property has been deeded to you. Once you own the property you can submit an application for a CA, pay the appropriate fee and the CA will be issued.

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 however we may request a survey before a Construction Authorization is issued.

### *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 us with 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. However, Division of Water Quality may be able to permit a surface discharge system, but we are not they.

### *How long is my permit good for?*

If an Improvement Permit or Construction Authorization is issued then it is only valid for 5 years from the date of the issuance of the Improvement Permit.

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## 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.

<b>Any private water supply source</b>	<b>100 feet</b>
<b>Any public water supply source</b>	<b>100 feet</b>
<b>Any lake, pond or stream</b>	<b>50 feet</b>
<b>Any building foundation</b>	<b>5 feet</b>
<b>With foundation drains</b>	<b>15 feet</b>
<b>Any Basement</b>	<b>15 feet</b>
<b>Any property line</b>	<b>10 feet</b>
<b>Any swimming pool</b>	<b>15 feet</b>

**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.**

The items below ***must be*** 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.

\_\_\_\_ 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).

\_\_\_\_ I have provided a site plan for each lot with accurate measurements and provided the following information:

\_\_\_\_ The dimensions of the property

\_\_\_\_ 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, please show the dimensions of the MAXIMUM area of the lot that you anticipate the house will cover.

\_\_\_\_ Areas to be graded

\_\_\_\_ Proposed and/or existing well(s) on or within 100' of the property or proposed location of water lines from city/county water

\_\_\_\_ Driveway(s) and/or parking area(s)

\_\_\_\_ Garage, patio, deck, outbuildings, swimming pool, etc. (Even if in the future.)

\_\_\_\_ Proposed and/or existing septic tank system(s)

\_\_\_\_ 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.)

\_\_\_\_ I have staked the location of the home on the property so that it is clearly visible and matches location shown on site plan.

\_\_\_\_ 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. ( Do not dig pits on seperate hillsides or in gullies)

\_\_\_\_ I have submitted a completed application for each proposed lot and all applicable fees.

\_\_\_\_ I have posted the neon orange sign to designate evaluation site.

\_\_\_\_ I have had **\*\*\*"owner or owner's legal representative"\*\*\*** sign the application.

**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.**

\_\_\_\_\_  
**Applicant**

\_\_\_\_\_  
**Date**

**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 owners 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'

250'

Propose septic tank system area

Pool

Proposed House (30' x 80')

40

Show proposed well area or location of proposed water line

Measurements must be from property line or right of way

Proposed well area

Waterline

100'

Driveway

State Road

