

HTE# 05-5-13360

# IMPROVEMENT PERMIT 22787

Be it ordained by the Harnett County Board of Health as follows: Section III, Item B. "No person shall begin construction of any building at which a septic tank system is to be used for disposal of sewage without first obtaining a written permit from the Harnett County Health Department."

Name: (owner) STEPHEN + CHARITY Smith New Installation  Septic Tank  Repair   
Property Location: SR# 1704 Telghman Nitrification Line  Expansion   
Subdivision Bentley Woods Lot # 5  
Tax ID# \_\_\_\_\_ Quadrant # \_\_\_\_\_  
Number of Bedrooms Proposed: 3 360 GPD Lot Size: 1.40 ac

Basement with Plumbing:  Garage:   
Water Supply:  Well  Public  Community  
Distance From Well: \_\_\_\_\_ ft.

Following is the minimum specifications for sewage disposal system on above captioned property.  
Subject to final approval.

Type of system:  Conventional  Other "MANETTE" to 25% reduction Syst

Size of tank: Septic Tank: 1000 gallons Pump Tank: 1000 gallons

Subsurface No. of exact length width of depth of  
Drainage Field ditches 3 ft. of each ditch 300 ft. ditches 3 ft. ditches map 24-718 in.

French Drain Required: - Linear feet

This permit is subject to revocation if site 10' off ball PIL plans or intended use change.

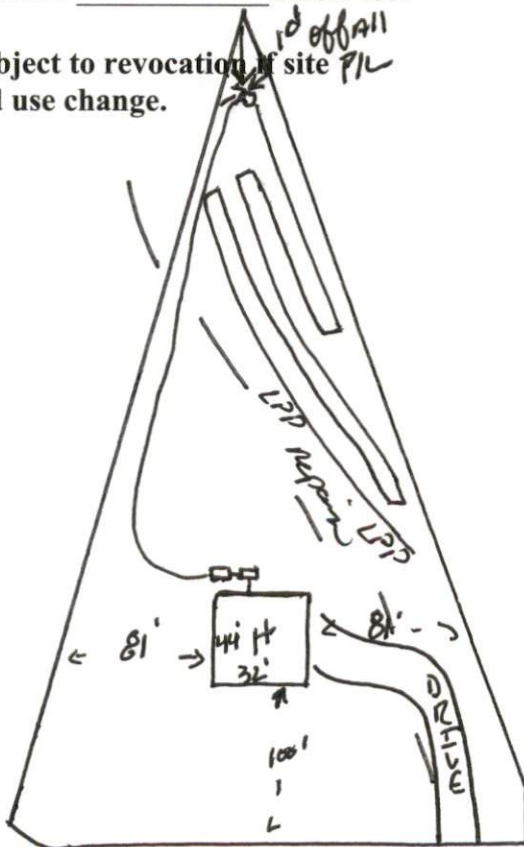
Date: 11-21-05  
PERMIT EXPIRES 5 YEARS FROM ABOVE DATE

Signed: James E. Mowbray Environmental Health Specialist

# Contractor to  
MEET ON SITE  
Prior to ANY  
WORK BEING  
DONE.

Pump Specs  
40 gpm @ 2'

Manette Specs  
3-3/4" sch 40 valves  
2" supply line - 160'  
7' of ELEVATION DIFFERENCE.  
2' PRESSURE HEAD



GRAVE 1 DROVE OUT TO SR 1704 "Telghman" RD →

# HARNETT COUNTY DEPARTMENT OF PUBLIC HEALTH AUTHORIZATION TO CONSTRUCT

Authorization is hereby given to construct a wastewater system to the specifications described by Harnett County Department of Public Health, Improvement Permit # 22787. This authorization shall be valid for a period not to exceed five (5) years from the date of issuance. *This authorization will be invalid if ownership, site plans, or intended use change.*

Name STEPHEN + CARMELYN SNEHL Telephone # 910-894-3009

Address 559 Telghman RD Coats NC 27521

Property Location SR# 1704 Road Name Telghman

Subdivision Bentley Woods Lot # 5 # Bedrooms Proposed 3 (20 gal) Lot Size 1.40.

### TYPE OF SYSTEM

- New Installation     Repair     Septic Tank     Nitrification Lines
- Conventional     Other "MANETEE" to 25% Reduction Syst
- Basement     With Plumbing     Without Plumbing

Water Supply:  Well     Public Water Supply Minimum Well Setback: \_\_\_\_\_ Ft.

Septic Tank 1000 gal    Pump Chamber 1000 gal

### NITRIFICATION FIELD SPECIFICATIONS

Number of fields 2 # of lines per field 5 Length of lines 100 Ft.

Width of ditches 3 ft. Depth of ditches 24-28 inches

French Drain: Linear feet required \_\_\_\_\_ Depth of gravel \_\_\_\_\_

No wastewater system shall be covered or placed into use by any person until an inspection by the Harnett County Health Department has determined that the system has been installed according to the conditions of the Improvement Permit and that a valid Operations Permit has been issued.

James E. Manhart  
Signature of Authorized Agent for Harnett County

11-21-05  
Date