

HTE 03-5-8449-1

IMPROVEMENT PERMIT

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) Comfort Homes Inc New Installation Septic Tank
 Property Location: SR# 1412 Christian Light Rd. Repairs Nitrification Line

Subdivision Forest Trails Lot # 77

Tax ID # _____ Quadrant # _____

Number of Bedrooms Proposed: 3 Lot Size: .77 Ac

Basement with Plumbing: Garage:

Water Supply: Well Public Community

Distance From Well: 50 ft.

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

Type of system: Conventional Other Pressure Manitee to 25% Reduction System

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

Subsurface Drainage Field No. of ditches 4 exact length of each ditch 80 ft. width of ditches 3 ft. depth of ditches 12-18 in.

French Drain Required: _____ Linear feet

Date: 1/16/2004

This permit is subject to revocation if site plans or intended use change.

Signed: Bryan McSwain P.E.
 Environmental Health Specialist

- * Maintain all required setbacks
- * The top 2 lines should go in at 18 inches
- * The bottom 2 lines should be 12 inches on the low side + 18 inches on the high side
- * The entire system will need 6 inches on cover

- * Use a 2 inch supply line
- * Use 2 inch pipe for the "Manitee"
- * Use 3/4 inch taps sch 40
- * Pump to use 52 gpm @ 28' ph
- * The feather length for the on/off float should be 7 inches



