

HTE# 05-5-13325

# IMPROVEMENT PERMIT 22269

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) David Brown New Installation  Septic Tank  Repair

Property Location: SR# 1542 Old Birch Creek Rd. Nitrification Line  Expansion

Subdivision Sandy Grove Lot # 4

Tax ID# \_\_\_\_\_ Quadrant # \_\_\_\_\_

Number of Bedrooms Proposed: 3 (360 gpd) Lot Size: .59 Ac

Basement with Plumbing:  Garage:

Water Supply:  Well  Public  Community

Distance From Well: 50m ~ ft.

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

Type of system:  Conventional  Other 25% Reduct. or System

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

Subsurface Drainage Field No. of ditches 4 ft. exact length of each ditch 60 ft. width of ditches 3 ft. depth of ditches 18-30 in.

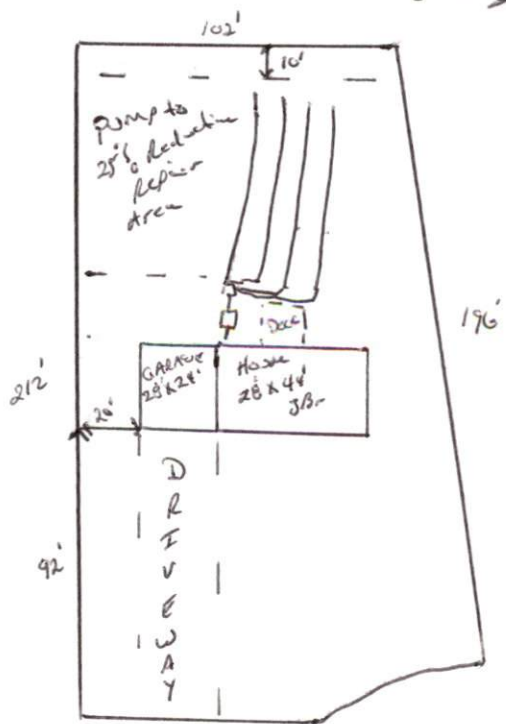
French Drain Required: \_\_\_\_\_ Linear feet

Date: 11/7/2005  
PERMIT EXPIRES 5 YEARS FROM ABOVE DATE

**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



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 # 22269. 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.*

David Brown Name 893-2074 Telephone #

55 Flatwoods Ln. C. Hinton, W.C. 27546 Address

1542 Property Location SR# Old Buies Creek Road Name

Sandy Grove Subdivision 4 Lot # 3 (360 sqd) # Bedrooms Proposed .59 Ac Lot Size

**TYPE OF SYSTEM**

New Installation  Repair  Septic Tank  Nitrification Lines

Conventional  Other 25% Reduction System

Basement  With Plumbing  Without Plumbing

Water Supply:  Well  Public Water Supply Minimum Well Setback: 50 Ft.

Septic Tank 1000 gal Pump Chamber \_\_\_\_\_ gal

**NITRIFICATION FIELD SPECIFICATIONS**

Number of fields 1 # of lines per field 4 Length of lines 60 Ft.

Width of ditches 3 ft. Depth of ditches 8-30 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.

Brian M. Lewis, P.E.  
Signature of Authorized Agent for Harnett County

11/2/2005  
Date