

ENVIRONMENTAL HEALTH DIVISION  
CARTERET COUNTY HEALTH DEPARTMENT  
BEAUFORT, NC 28516 (919) 728-8499

OPERATION PERMIT II-A 12-98  
IMPROVEMENT PERMIT A9170  
YEAR INSTALLED 1998

SYSTEM TYPE II  
OPERATION PERMIT

OWNER: Jill & Tie Zimmer  
MAILING ADDRESS: 4225 C Parmele Rd  
CITY, STATE, ZIP: Castle Hayne, NC  
BUSINESS PHONE: \_\_\_\_\_ HOME PHONE: 910-602-3920  
PROPERTY LOCATION: 200 Old Suxinoboro Rd  
SYSTEM DESCRIPTION: 1000 gal septic tank 3-40' drainlines  
DESIGN DAILY SEWAGE FLOW 310 gpd BASED ON 3 Bedrooms  
(beds, seats, people, etc.)  
DATE OF INSTALLATION INSPECTION: 12-17-98 INSPECTED BY: King  
INSTALLER: Billy Boyd  
COMMENTS: Installed as permitted

LESSEE OR PARTY RESPONSIBLE FOR OPERATION, MAINTENANCE, AND REPAIR OF THIS SEWAGE SYSTEM:

NAME: same ADDRESS: \_\_\_\_\_

- \*It is the responsibility that all previous owners of this system assure the subsequent owners receive this permit and abide by all requirements and conditions.
- \*If any ownership changes occur, then it is required for the new owner/operator to come into the Carteret County Health Department and upgrade the permit information.

ADDITIONAL REQUIREMENTS: X pump out tank every 3-5 years.

Maintenance and cleaning records should be kept by the system owner and should be available for review by the Carteret County Health Department during inspections of the system.

\*This Operation Permit shall be valid as long as the sanitary sewage is in compliance with Article Ii of G.S. Chapter 130A Laws and Rules for Sewage Treatment and Disposal Systems 915 NCAC 18A.1900) of all conditions of this permit, including the items specified below.

1. The sewage collection, treatment, and disposal system shall be operated and maintained at all times to prevent public health hazards, to prevent seepage or discharge of sewage or effluent to the surface of the ground or surface waters and to prevent the direct discharge of effluent to the ground water.
2. If a grease trap is installed, it shall be inspected a minimum of 2 to 4 weeks and pumped as needed, with records of maintenance and cleaning kept by the owner. The grease trap will be required to be pumped and cleaned more frequently during peak season or periods of high use.
3. This permit does not constitute a warranty and does not negate or supersede any zoning restriction or restricted covenants in the chain of title. It is the responsibility of the permittee to determine whether or not such restrictions apply.
4. This permit is transferable and is valid only with respect to the facilities described herein and the specified design flow. Prior to any expansions or revisions, a revised permit shall be obtained from the Carteret County Health Department.
5. Septic tank sludge accumulation shall be evaluated every three (3) years and pumped when sludge level is found to be 12" or greater in depth.
6. No construction of buildings, parking, paving or driveways shall be allowed over system or repair area.
7. Water wells should not be constructed without site location approval from the Carteret County Health Department.
8. In event system fails, repairs must be permitted and installed within thirty (30) days.
9. Provide positive surface drainage over drainfield area, seed with perennial grass to prevent erosion, and keep area mowed. Divert water from roof gutters, driveway and other paved or hard surfaced areas away from drainfield area.
10. All ditches, swales, subsurface drainage, and outlets pertinent to the proper functioning of the septic system shall be maintained as required as long as the system is in use.
11. Garbage grinders are not recommended when a home is served by sub-surface sewage disposal. If a garbage grinder is used then it is recommended that the septic tank be pumped out annually to prevent the excessive accumulation of sludge.
12. Discharge from water softeners shall not be allowed into the system.
13. All other requirements of Section .1900 NCAC.

The Carteret County Health Department reserves the right to make inspections of these sewage collections, treatment, and disposal facilities as necessary to assure compliances with the provisions of this Operations Permit and the North Carolina Laws and Rules for Sanitary Sewage Collection, Treatment and Disposal.

OPERATIONS PERMIT ISSUED Dec 17 19 98  
BY Wanda K  
ENVIRONMENTAL HEALTH SPECIALIST

A4170

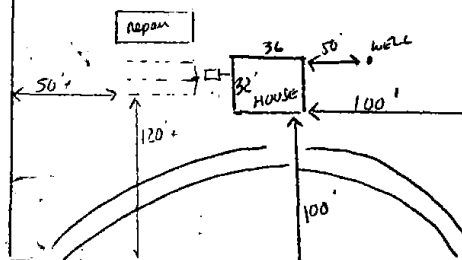
CA

**SITE PLAN**

1781.93

11.78  
ACRES

1638.34



Keep Tank 5' max.  
from house. Down to  
or 9' centers

ELECTRICAL PERMIT REQUIRED: YES ( ) NO (X) <sup>300.00</sup>

OWNER: JILL B + TIE: ZIMMER

ADDRESS: 4228 C PARRAKE RD  
CASTLE HAYNE, NC PHONE: 910 602 3920

TAX PARCEL: 6336 01 26 9379

PROPERTY LOCATION: NELSON  
200 OLD SWANSDORO RD

SUBDIVISION: \_\_\_\_\_

LOT: \_\_\_\_\_ BLOCK: \_\_\_\_\_ SEC: \_\_\_\_\_

TYPE STRUCTURE: HOUSE

NO. BEDROOMS: 3 NO. BATHS: 2 1/2

NO. PEOPLE: 6 max DESIGN FLOW: 360

GARBAGE GRINDER: YES ( ) NO (X)

SEPTIC TANK: 100' GAL. PUMP TANK: \_\_\_\_\_ GAL.

NO. LINES: 3-40' WIDTH: 3'

TOTAL LENGTH: 120 FT. TOTAL 360 SQ. FT.

WATER SOURCE: IND WELL

HORIZONTAL DISTANCE FROM WELL: 50' FT.

SITE MODIFIED: YES (X) NO ( )

DRAINAGE REQUIREMENTS: \_\_\_\_\_

Off of old SWANSDORO RD

**\*SYSTEM SHALL NOT BE INSTALLED  
UNDER WET CONDITIONS**  
\*Trench bottom depth to be no deeper than 18"  
Below the naturally occurring surface.

Easement Required: Yes \_\_\_\_\_ No \_\_\_\_\_

Drainage Maintenance Req. Surface ( ) Subsurface ( )

Maintain Minimum 10' From Water Line

Comments: \_\_\_\_\_

- \*Prior to any changes in system layout, approval must be obtained from Health Department.
- \*NOTICE: Construction must comply with all state and local regulations. Do not install well until well site has been approved on inspection.
- \*NOTICE: Beware much property in Carteret County is subject to Wetland Regulations and properties containing wetlands should receive approval from U.S. Army Corp. of Engineers prior to development.

FOR SYSTEMS REQUIRING LESS THAN 18" TRENCH  
BOTTOMS, A MINIMUM OF 6" SOIL COVER  
IS REQUIRED AND MAY REQUIRE ADDITIONAL  
FILL OF AT LEAST GROUP II SANDY  
LOAM TEXTURE.

- STRUCTURE SHALL BE PLACED SO THAT GRAVITY FLOW IS ACHIEVED OR PUMP SYSTEM SHALL BE REQUIRED.
- DO NOT PARK, PAVE, DRIVE, OR BUILD OVER ANY PART OF SEPTIC SYSTEM OR REPAIR AREA.
- MAINTAIN A MINIMUM 5 FEET BETWEEN ANY FOUNDATION AND ANY PART OF SEPTIC SYSTEM OR REPAIR AREA.

(OFFICE USE FOR FIELD NOTES ONLY)

MODIFICATION INSPECTION BY: \_\_\_\_\_  
ENVIRONMENTAL HEALTH SPECIALIST

DATE: \_\_\_\_\_

INSTALLER: \_\_\_\_\_

COMMENTS: \_\_\_\_\_