Serial No. 6100

SIR No. 21809

T. C. No. PO 001-061-09,10,11,15

Date Issued 2-20-85

Map Date L

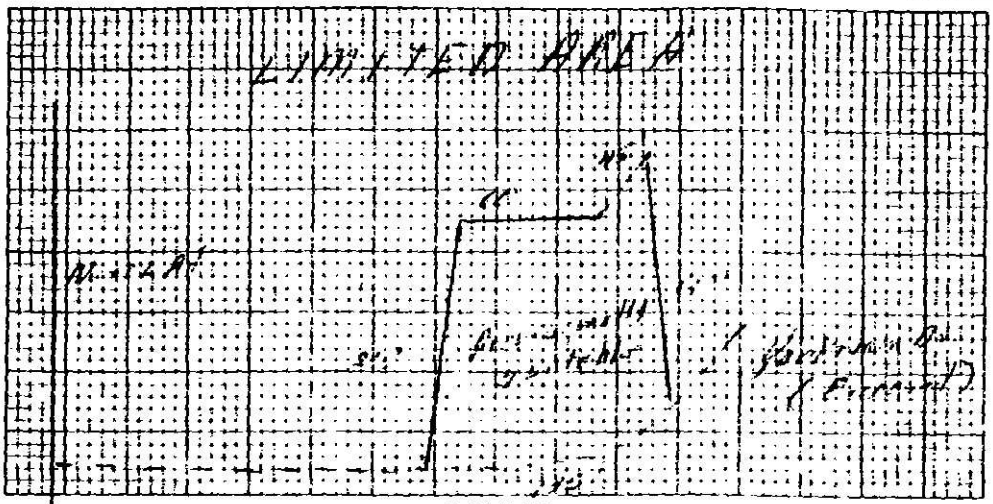
# MECKLENBURG COUNTY
# DEPARTMENT OF ENVIRONMENTAL HEALTH
## SOIL INVESTIGATION REPORT

NAME OF OWNER Knox, Russell B
Knox, Bobby B.
LAST FIRST MIDDLE

ADDRESS OF OWNER P. O. Box 4, Davidson, NC ZIP 28036

LOCATION OF PROPERTY Nantz Road
STREET OR COUNTY ROAD

SUBDIVISION LOT NO 7 BLOCK NO.




PLOT PLAN

This is to certify that a soil investigation and on-site investigation was made by the Mecklenburg County Department of Environmental Health on the lot described above. The said investigation was conducted on that portion of the lot as indicated on the above plot.

The permeability rate determined by the investigation was PROVISIONALLY SUITABLE The said lot is approved for the installation of an individual septic tank wastewater treatment system with subsurface, soil absorption effluent discharge subject to the following terms and conditions:

1. A permit to install, construct, alter or repair the [illegible] from the Mecklenburg County Department of Environmental Health prior to the [illegible] construction of [illegible] the wastewater treatment system on the said lot.
2. The size of the septic tank wastewater [illegible] determined by the Mecklenburg County Department of Environmental Health [illegible] rate obtained above and on the size and type of building constructed thereon.
3. This approval is valid only if the system is installed in the immediate area indicated as acceptable for system installation on the above plot.
4. This approval [illegible] performed on the lot which in the opinion of the Mecklenburg County Department [illegible] indicated as acceptable for system installation unsuitable for installation [illegible] system.

This approval is granted based on the laws of the State of North Carolina and the rules and regulations of the North Carolina Department of Human Resources, Division of Health Services and the Mecklenburg County Health Commission which were in effect on the date of issuance and is void if at any time in the future, prior to completion of the system, these laws, rules and regulations are changed such that this approval would not have been granted had the new or revised laws, rules, and regulations been in effect on the issue date.

William R. Martin
Soil Scientist

Bill D. Hudson
Environmental Health Director or
Authorized Section Head

EHD-5-76

Environmental Health Department's Copy

DEPARTMENT OF ENVIRONMENTAL HEALTH
MECKLENBURG COUNTY, NORTH CAROLINA

SITE EVALUATION

S.I.R. NO. 21617

T.C. NO 80 C1-CC1-07 10,165

(Ground Absorption Sewage Disposal)

OWNER: Billy Russell Pearl
ADDRESS: P.O. Box 4 Davidson N.C. 28036
LOCATION OF SITE: Off Lemon Rd 3/4 North Of

PLAT NO: Lot 7
LOT SIZE: 20,196

| FACTORS | AREA 1 | AREA 2 | AREA 3 | AREA 4 |
|---|---|---|---|---|
| 1. SLOPE (%) | S<br>PS 2-4%<br>U | S<br>PS<br>U | S<br>PS<br>U | S<br>PS<br>U |
| 2. SOIL TEXTURE (12-36 inches) Sandy, Loamy, Clayey (Note 2-1 Clay) | S<br>PS Clay<br>U | S<br>PS<br>U | S<br>PS<br>U | S<br>PS<br>U |
| 3. SOIL STRUCTURE (12-36 inches) | S<br>PS Blocky<br>U | S<br>PS<br>U | S<br>PS<br>U | S<br>PS<br>U |
| 4. SOIL DEPTH (inches) | S<br>PS 30-40"<br>U | S<br>PS<br>U | S<br>PS<br>U | S<br>PS<br>U |
| 5. RESTRICTIVE HORIZONS (Inches) (Impervious strata, Rock) | S 40"+<br>PS<br>U | S<br>PS<br>U | S<br>PS<br>U | S<br>PS<br>U |
| 6. SOIL DRAINAGE/GROUNDWATER (external and internal) | S 7-30" To<br>PS ground<br>U water | S<br>PS<br>U | S<br>PS<br>U | S<br>PS<br>U |
| 7. OTHER (Specify) | S Drain Field<br>PS Area<br>U | S<br>PS<br>U | S<br>PS<br>U | S<br>PS<br>U |
| 8. SOIL GROUP | 1C H | | | |
| 9. SITE CLASSIFICATION | Provisionally Suitable | | | |
| 10. SOIL SERIES | Cecil Like | | | |

S - Suitable PS - Provisionally Suitable U - Unsuitable

**See Diagram on Back (includes: soil areas, property lines, roads, streams, gullies, wet areas, fill areas, wells, water bodies, slopes)

Recommendations/Comments: Limited use alternative pressure sewer systems well location is questionable

Described by: William R. Martin
Title: Soil Scientist

Date: 2-19-85

+ ++

Date Received 1-15-85

MECK COUNTY DEPARTMENT OF
REGISTERED
ENVIRONMENTAL HEALTH

SIR No. 21809

T. C. No. 001-061-9-10-11-15

Map Date L

# MECKLENBURG COUNTY
# DEPARTMENT OF ENVIRONMENTAL HEALTH

## APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER KNOX (LAST) Russell (FIRST) B (MIDDLE)
KNOX Bobby B

2) ADDRESS OF OWNER P.O. Box 4 Davidson N.C. ZIP 28036

3) PHONE NO. Home 892-0243 Office 892-0196

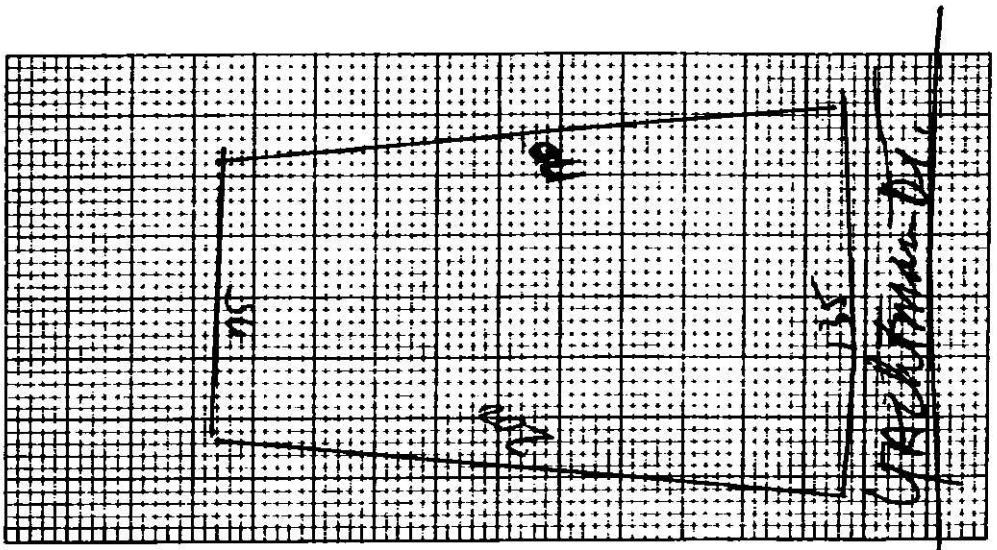
4) LOCATION OF PROPERTY Navy Rd. off Hwy 73 (STREET OR COUNTY ROAD)

5) SUBDIVISION Yachtman Shores LOT NO. 7 BLOCK NO.

MAP BOOK NO. PAGE NO.

6) DEED REFERENCE: DEED BOOK PAGE NO.

Application is hereby made to the Mecklenburg County Department of Environmental Health for the conduct of a soil investigation and on on site inspection of the lot hereinabove described for the purpose of determining if the lot is suitable for the installation of an individual septic tank wastewater treatment system with subsurface, soil absorption, effluent discharge.




7) ACCURATELY DIAGRAM & DIMENSION LOT

Bobby B. Knox
OWNER

EHD-5-76

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