Serial No. 5347

SIR No. 20275

T. C. No. PO 001-121-03

Date Issued 12-6-83

Map Date

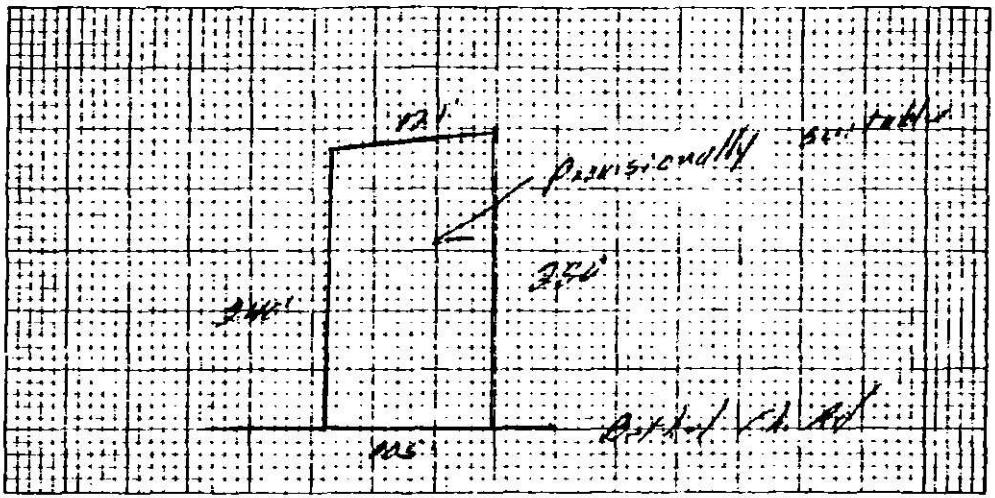
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

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

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

LOCATION OF PROPERTY Bethel Church Road (STREET OR COUNTY ROAD)

SUBDIVISION LOT NO 4 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 **PROVISIONALLY SUITABLE**

The permeability rate determined by the investigation was . 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 septic system shall be obtained from the Mecklenburg County Department of Environmental Health prior to the beginning of any construction of buildings or of the wastewater treatment system on the said lot.
2. The size of the septic tank wastewater treatment system which must be installed will be determined by the Mecklenburg County Department of Environmental Health prior to the date of issuance based on the permeability rate obtained above and on the size and type of building constructed thereon.
3. This approval is void unless the system is installed in the manner and located as acceptable for system installation on the above plot.
4. This approval is void if any grading or filling or construction of roads or the driveway is performed on the lot which, in the opinion of the Mecklenburg County Department of Environmental Health renders the area indicated as acceptable for system installation unacceptable for installation, construction, alteration, repair or expansion of such a 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 A. Mueller
Soil Scientist

Environmental Health Director or
Authorized Section Head

EHD-5-76

Environmental Health Department Copy

DEPARTMENT OF
ENVIRONMENTAL HEALTH
MECKLENBURG COUNTY,
NORTH CAROLINA

SITE EVALUATION

S.I.R. NO. 20275

T.C. NO. PO 001-02103

(Ground Absorption Sewage Disposal)

OWNER: Russell & Bobby Knox
ADDRESS: PO Box 4
Davidson, N.C. 28036
LOCATION OF SITE: Bethel Church Road

PLAT NO: Lot #4
LOT SIZE: 27,876

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	S / PS 2-5-6 / U	S / PS / U	S / PS / U	S / PS / U
2. SOIL TEXTURE (12-36 inches) Sandy, Loamy, Clayey (Note 2-1 Clay)	S / PS Clay / U	S / PS / U	S / PS / U	S / PS / U
3. SOIL STRUCTURE (12-36 inches)	S / PS Blocky / U	S / PS / U	S / PS / U	S / PS / U
4. SOIL DEPTH (inches)	S / PS 36-48" / U	S / PS / U	S / PS / U	S / PS / U
5. RESTRICTIVE HORIZONS (Inches) (Impervious strata, Rock)	S / PS >36" / U	S / PS / U	S / PS / U	S / PS / U
6. SOIL DRAINAGE/GROUNDWATER (external and internal)	S >48" to ground water / PS / U	S / PS / U	S / PS / U	S / PS / U
7. OTHER (Specify)	S / PS See Note / U	S / PS / U	S / PS / U	S / PS / U
8. SOIL GROUP	IVA			
9. SITE CLASSIFICATION	Provisionally Suitable			
10. SOIL SERIES	Cecil-Like			

S - Suitable PS - Provisionally Suitable U - Unsuitable

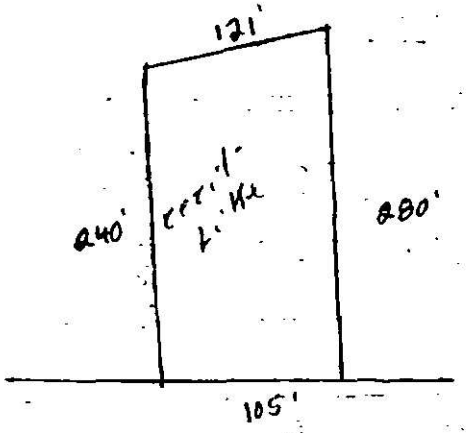
**See Diagram on Back (includes: soil areas, property lines, roads, streams, gullies, wet areas, fill areas, wells, water bodies, slopes)

Recommendations/Comments: Some old terraces on lot

Described by: William R. Martin
Title: Soil Scientist

Date: 12-5-83

EHD 539 (Revised: 6/82)


121'
240'
280'
105'
Bethel Church Rd

Date Received 11-8-83

RECEIVED
NOV 7 1983
ENVIRONMENTAL HEALTH

SIR No. 20275
T.C. No. 001-121-03
Map Date

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

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

2) ADDRESS OF OWNER Po Box 4 Davidson NC ZIP 28036

3) PHONE NO. Home 8920248 Office 8920196

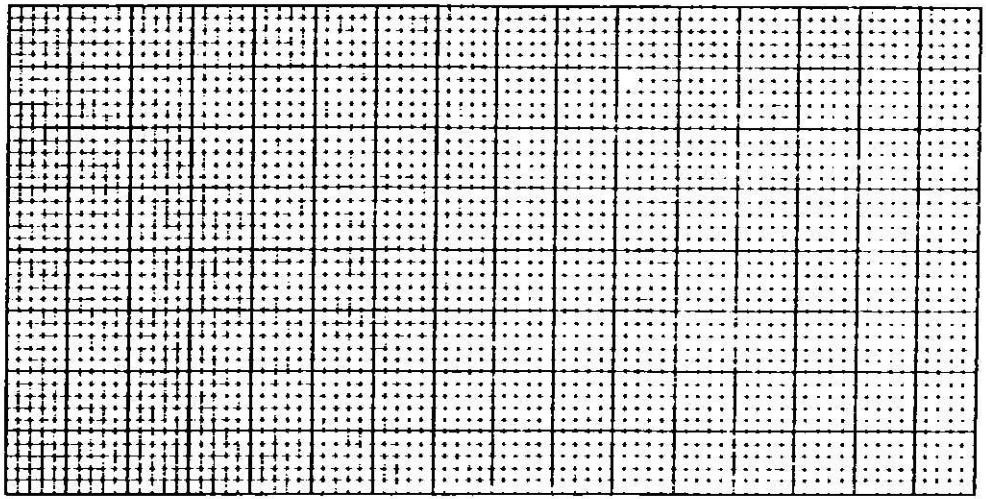
4) LOCATION OF PROPERTY Bethel Church Rd. (STREET OR COUNTY ROAD)

5) SUBDIVISION _____ LOT NO. 4 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 an 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

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY