Date Received 11-8-83

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ENVIRONMENTAL HEALTH

SIR No 20272
T. C. No. 001-121-03
Map Date

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 PO Box 4 Davidson NC ZIP 28036

3) PHONE NO. Home 8920248 Office 8920196

4) LOCATION OF PROPERTY 20122 Bethel Church Rd. (STREET OR COUNTY ROAD)

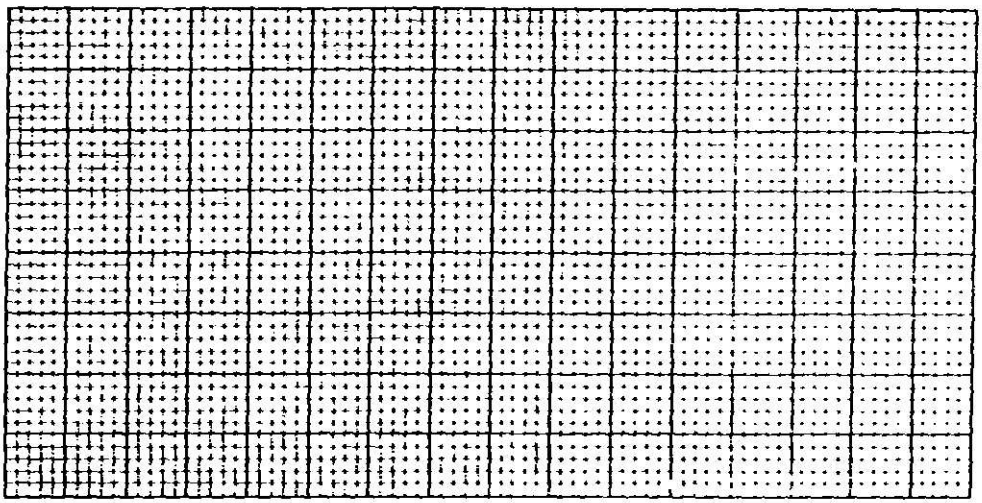
5) SUBDIVISION _____ LOT NO. 1 BLOCK NO. _____

MAP BOOK NO _____ PAGE NO. _____

6) DEED REFERENCE: DEED BOOK _____ PAGE NO. _____

001-121-03

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

Serial No. 5344

SIR No. 20272

Date Issued 12-6-83

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

Map Date

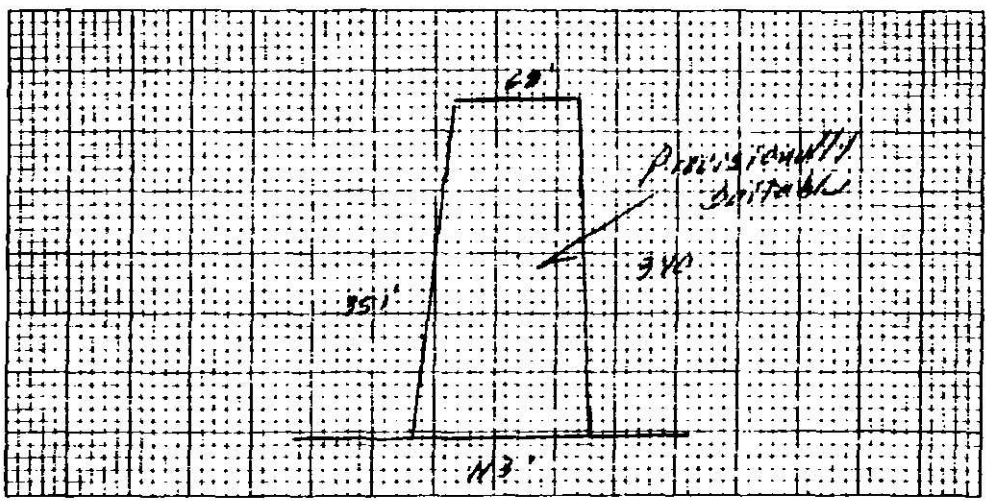
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

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 1 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 or its authorized agent based on the permeability 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 is void if any grading filling or construction including the filling of sinkholes 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 unsuitable for installation construction alteration or repair 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.

/s/ William R. Martin
Soil Scientist

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. 20272

T.C. NO. PC 001-12403

(Ground Absorption Sewage Disposal)

OWNER: Russell & Bobby Knox
ADDRESS: Co Box 4
Davidson N.C. 28036
LOCATION OF SITE: Beckett Church Road

PLAT NO: #1
LOT SIZE: 32,670

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	S PS 2-10% 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 30-48" U	S PS U	S PS U	S PS U
5. RESTRICTIVE HORIZONS (Inches) (Impervious strata, Rock)	S PS 30-48" 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 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

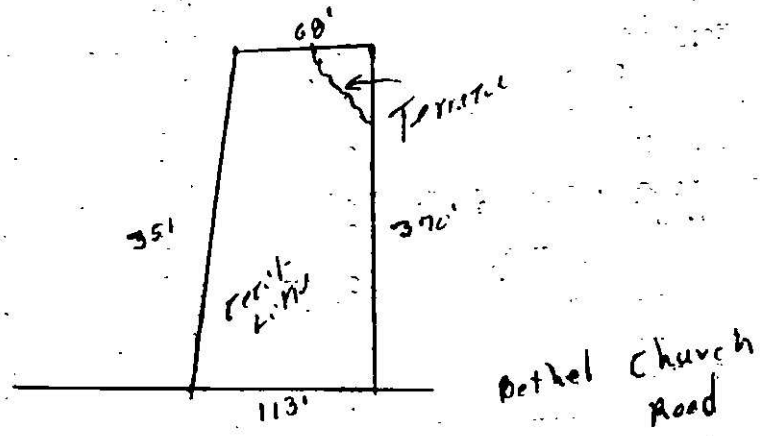
**See Diagram on Back (includes: soil areas, property lines, roads, streams, gullies, wet areas, fill areas, wells, water bodies, slopes)

Recommendations/Comments: old terrace on lot

Described by: William R. Marlin
Title: Soil Scientist

Date: 12-5-83

EHD 539 (Revised: 6/82)


68'
Terrace
35'
370'
113'
Bethel Church Road

DATE: 9-14-88

TO: HEALTH DEPARTMENT - ENVIRONMENTAL HEALTH

FROM: COUNTY ENGINEERING

EHD FILE _____ JURISDICTION CODE MECK

PARCEL NUMBER # 001-121-64

ASSIGNED ADDRESS 20722 BETHEL CHURCH RD

EXISTING ADDRESS _____

PROJECT NAME N/A

THE ABOVE DESCRIBED LOCATION HAS BEEN CHECKED CONCERNING:

	APPROVED	NOT APPROVED
1. SUBDIVISION REGULATIONS		*
2. FLOODWAY REGULATIONS		*
3. EROSION CONTROL REGULATIONS		*
4. COMMERCIAL DRAINAGE PLAN		*

	PRESENT	NOT PRESENT
5. PUBLIC UTILITY EASEMENT	* YES	NO
6. PROPERTY FRONTS ON THOROUGHFARE	* YES	NO
7. DRIVEWAY PERMIT REQUIRED	*	

* If checked, further investigation will be required to determine whether a building permit may be issued by Building Standards for the site.

REMARKS: SEPTIC TANK

NOTE: THIS FORM MUST BE TURNED IN AT THE CASHIERS OFFICE AT BUILDING STANDARDS WHEN PAYING PERMIT FEES.
A CERTIFICATE OF OCCUPANCY WILL NOT BE GRANTED UNTIL THE TRANSPORTATION DIVISION GRANTS FINAL APPROVAL ON DRIVEWAY(S).

SIGNED: B. McCraw

OPWEAR 02/86