Date Received 5-13-83

MECK COUNTY DEPARTMENT OF
RECEIVED
MAY 12 1983
ENVIRONMENTAL HEALTH

SIR No. 19620

T.R.P. No. 001-114-55

Map Date _____

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Helms (LAST) Leland (FIRST) _____ (MIDDLE)

2) ADDRESS OF OWNER Rt 1 Box 658 Davidson, NC. ZIP 28036

3) PHONE NO. Home 892-3077 Office 597-0067

4) LOCATION OF PROPERTY Stackhouse Court (STREET OR COUNTY ROAD) _____

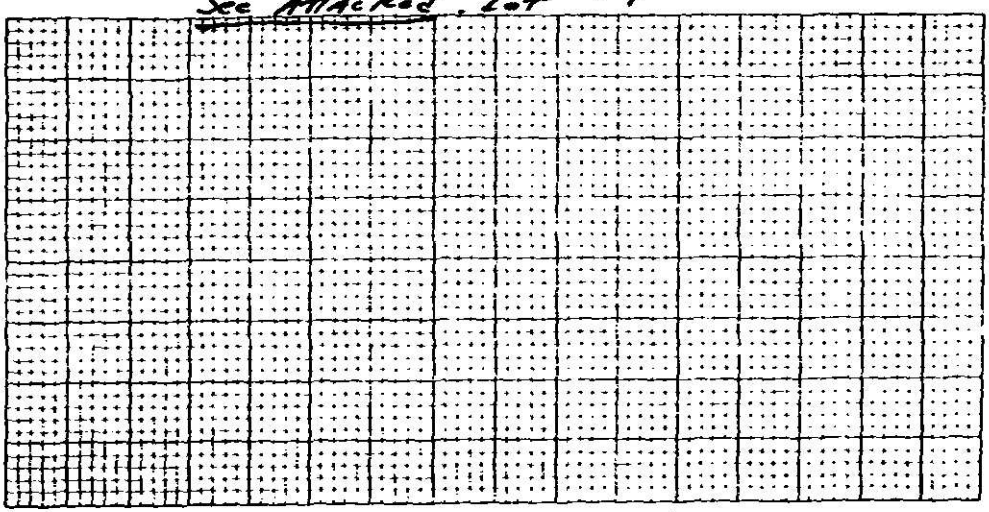
5) SUBDIVISION _____ LOT NO. [redacted] BLOCK NO. _____

MAP BOOK NO 001 PAGE NO. 114

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

See Attached, Lot #1



7) ACCURATELY DIAGRAM & DIMENSION LOT

Leland Helms
OWNER

EHD-5-76

Environmental Health Department's Copy

DEPARTMENT OF ENVIRONMENTAL HEALTH
MECKLENBURG COUNTY, NORTH CAROLINA

SITE EVALUATION

S.I.R. NO. 19670

T.C. NO. PO 001-11455

(Ground Absorption Sewage Disposal)

OWNER: Leland Helms
ADDRESS: R-1 Box 658 [redacted] Davidson 28036
LOCATION OF SITE: Stephann Ct

PLAT NO:
LOT SIZE: 21,750

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	S (PS) 2-4 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) Clayey 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 48 U	S PS U	S PS U	S PS U
5. RESTRICTIVE HORIZONS (Inches) (Impervious strata, Rock)	S (PS) None U	S PS U	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (external and internal)	S (PS) Adequate 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 IIa

9. SITE CLASSIFICATION Permissible

10. SOIL SERIES Cecil

S - Suitable PS - Provisionally Suitable U - Unsuitable

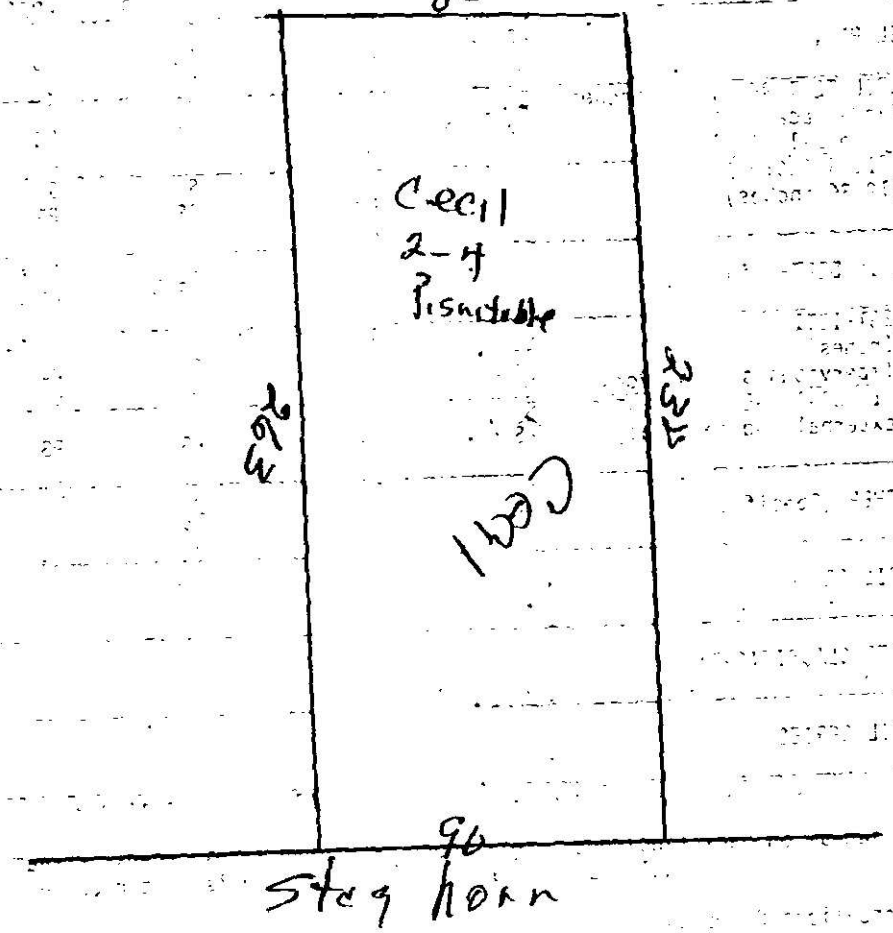
**See Diagram on Back (includes: soil areas, property lines, roads, streams, gullies, wet areas, fill areas, wells, water bodies, slopes)

Recommendations/Comments:

Described by: W. B. Lapsley
Title: Sanitarian

Date: 5-18-83

EHD 539 (Revised: 6/82)


Lake
85
Cecil
2-4
Percentable
292
232
96
Stag horn

Serial No. 5020

SIR No. 19670

Date Issued 5-23-83

T. C. No. P0 001-114-55

Map Date

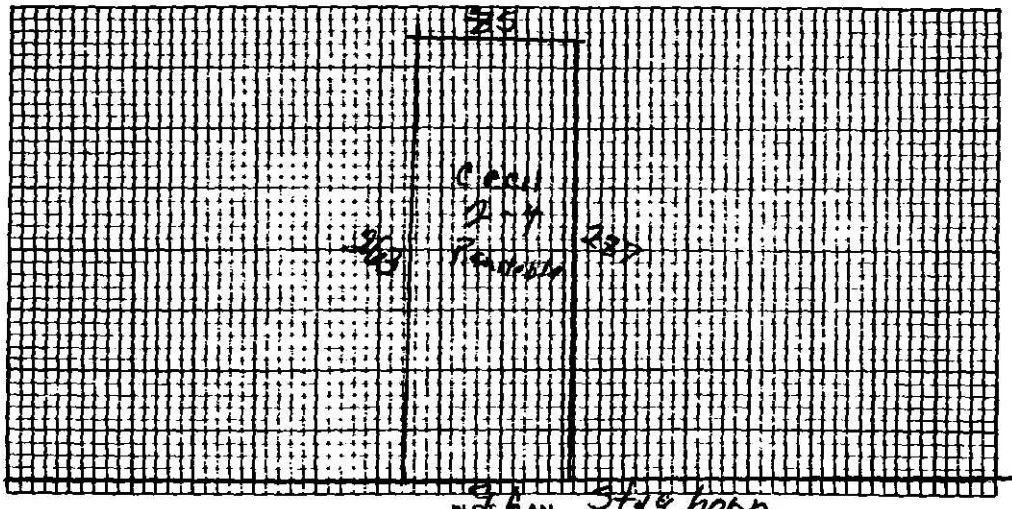
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

NAME OF OWNER Helms, (LAST) Leland (FIRST) (MIDDLE)

ADDRESS OF OWNER Rt. 1, Box 658, Davidson, NC ZIP 28036

LOCATION OF PROPERTY Staghorn Court (STREET OR COUNTY ROAD)

SUBDIVISION LOT NO. 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 specific 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 installation 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 drilling of a well) 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 and 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.

W. B. Lemmon
Soil Scientist

John R. Adkisson
Environmental Health Director or Authorized Section Head

EHD-S-76

Environmental Health Department's Copy