Date Received 2-16-73

APT No. 5573

T. C No.

Map Date

MECKLENBURG COUNTY HEALTH DEPARTMENT

ENVIRONMENTAL HEALTH DIVISION

APPLICATION FOR PERCOLATION TEST

1) NAME OF OWNER Humphrey (LAST) C. (FIRST) Kermit (MIDDLE)

2) ADDRESS OF OWNER 1154 Robinhood Cr. ZIP 28212

3) PHONE NO Home 536-9762 Office 535-6710

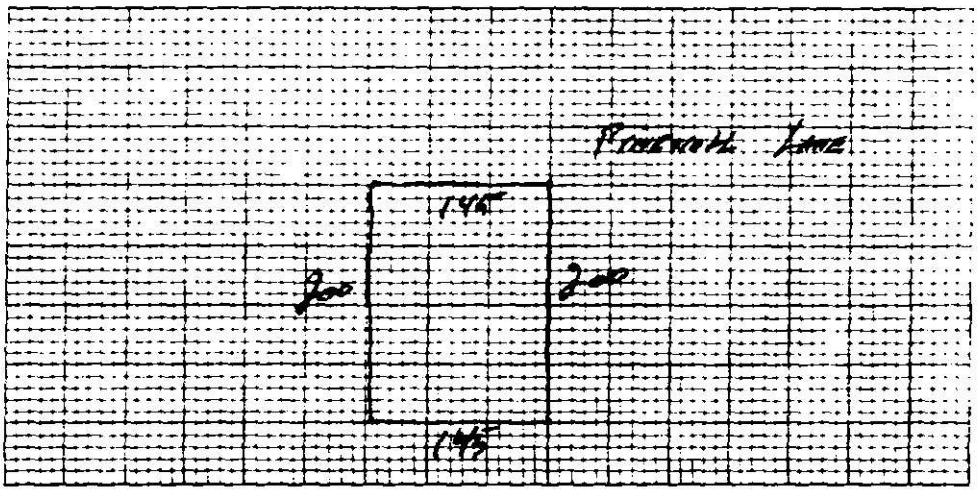
4) LOCATION OF PROPERTY Off Hood Rd. off Knollwood (STREET OR COUNTY ROAD) on Pinehall Lane

5) SUBDIVISION Cole Lyons Estates LOT NO 11 BLOCK NO. D

MAP BOOK NO 14 PAGE NO 409

6) DEED REFERENCE DEED BOOK PAGE NO

Application is hereby made to the Mecklenburg County Health Department for the conduct of a percolation test 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

C. Kermit Humphrey
OWNER

FORM NO. E-1-11-1-70

HEALTH DEPARTMENT'S COPY

Date Received 3/9/77

APT No. 5 & 6 / 1203 & 1205

T. C. No. 105-142-22

Map Date 1-3-96

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Mills (LAST) Hubert (FIRST) Lee (MIDDLE)

2) ADDRESS OF OWNER 1500 Morningside Drive, Charlotte, N.C. ZIP 28205

3) PHONE NO Home 376-4611 Office 333-2505

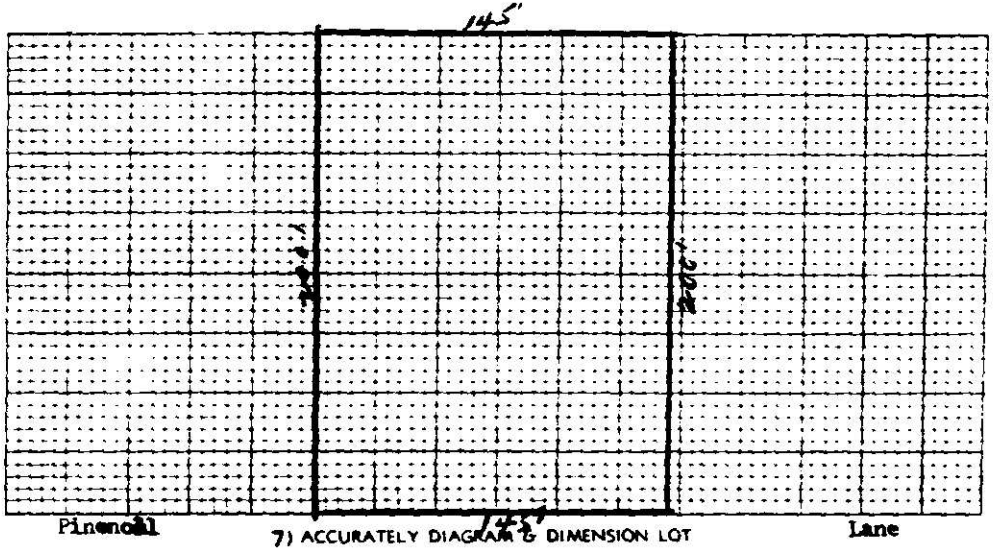
4) LOCATION OF PROPERTY Pinenoll Lane (STREET OR COUNTY ROAD)

5) SUBDIVISION Casa Lynda Estates LOT NO 11 BLOCK NO D

MAP BOOK NO 14 PAGE NO 409

6) DEED REFERENCE DEED BOOK 3286 PAGE NO 296

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

Hubert Lee Mills
OWNER

EHD-5-76

Environmental Health Department's Copy

MECKLENBURG COUNTY
Department of Public Health
1200 Blythe Boulevard
Charlotte, North Carolina 28203

DATE ISSUED 3/16/77 — SIR NO. 6573
1. _____ — T.C. NO. 105-142-22
2. _____ — SUP DATE 1-30-76
3. _____

NAME OF OWNER: Mills, Hubert Lee
ADDRESS OF OWNER: 1500 Morningside Drive, Charlotte, N. C. 28205
LOCATION OF LOT: Pineholl Lane, Lot 11, Block D

The lot described above is not recommended for the installation of an individual septic tank system with conventional, subsurface, effluent disposal due to the following:

Soil permeability unsuitable

Percolation rate in excess of 200 min./in.

John R. Adkisson

John R. Adkisson, Environmentalist
On Premises Waste Disposal Section

JRA:jjk

(Soil No.)

Date Received_____

APT No._____

T. C. No._____

Map Date_____

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Mills (LAST) Hubert (FIRST) (MIDDLE)

2) ADDRESS OF OWNER [illegible] ZIP

3) PHONE NO Home_____ Office 333-5455

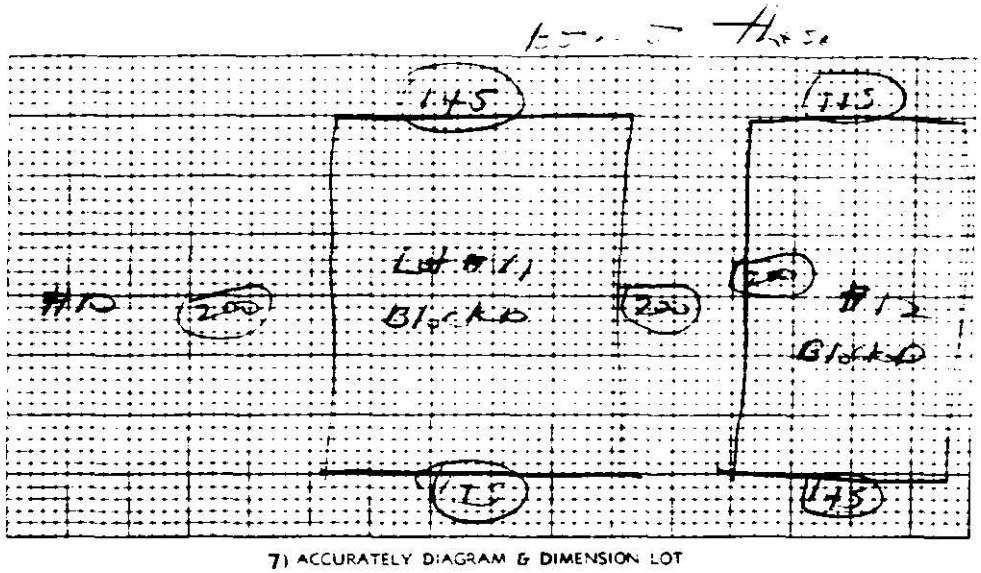
4) LOCATION OF PROPERTY Cass Lyles Estates (Cliff Hill Rd) (STREET OR COUNTY ROAD)

5) SUBDIVISION Cass Lyles Estates LOT NO 11 BLOCK NO C

MAP BOOK NO 11 PAGE NO 107

6) DEED REFERENCE DEED BOOK PAGE NO

Application is hereby made to the Mecklenburg County Department of Environmental Health for the purpose of investigation and the making of such tests as may be necessary to be performed 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 disposal.



7) ACCURATELY DIAGRAM & DIMENSION LOT

Hubert Mills
OWNER

EHD-5-76

Environmental Health Department's Copy

SOIL INVESTIGATION REPORT

Date of Investigation March 14, 1977 APT NO. 5573

Owner R. L. Mills

Location of Property Pinnell Lane Lot No. 11 Block D

Soil Suitability Ratings Tax Code No. 05-142-22

Soil Properties	Soil 1	Soil 2	Soil 3	Soil 4
1. Soil Series	HELENA		Chewacla	
2. Soil Slope	suitable 2-6%		—	
3. Soil Depth	unsuitable <48"		—	
4. Soil Texture	unsuitable 2:1 Expanding clay		—	
5. Soil Structure	unsuitable massive		—	
6. Restrictive Horizons	—		—	
7. Soil Drainage	unsuitable poorly drained water table		unsuitable poorly drained	
8. Soil Permeability (Percolation)	unsuitable very slow >120 min/in		unsuitable seasonal high water table 0'-2' from surface	
9. Other			unsuitable floods	
10. Overall	unsuitable		unsuitable	

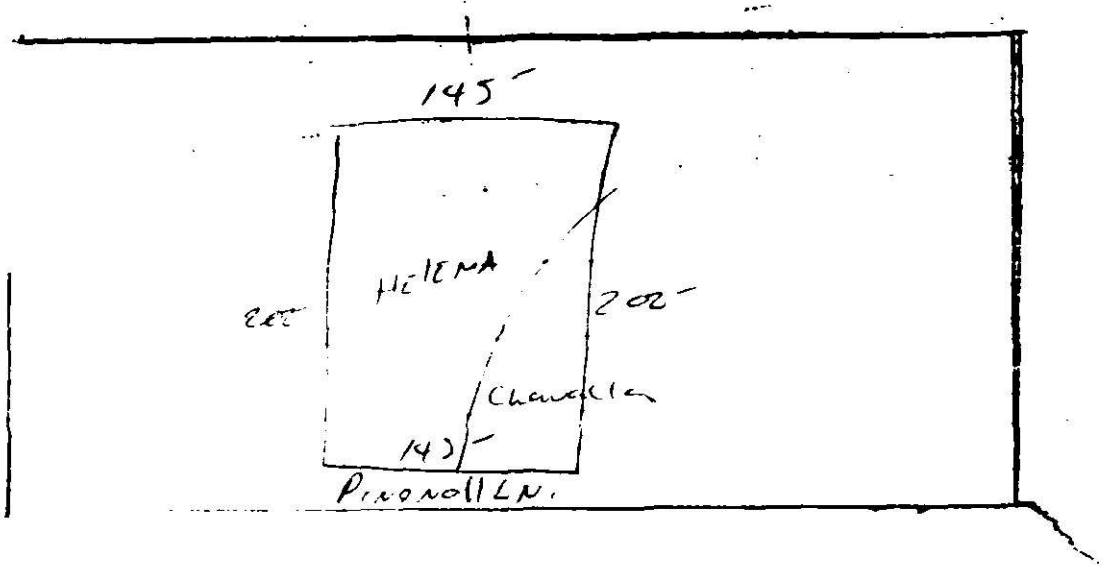
Recommendations Based on this investigation, the lot is not recommended for approval for installation of a septic tank system.

See diagram on back

W. Edward Cergaunt
Soil Scientist

3/18/75
END 539

DIAGRAM OF PROPERTY



3/18/75

FH 539

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
1200 BLYTHE BOULEVARD
CHARLOTTE NORTH CAROLINA 28203

SITE INVESTIGATION REPORT
INDIVIDUAL SEPTIC TANK SYSTEM WITH SUBSURFACE, SOIL ABSORPTION, EFFLUENT DISCHARGE

SIR.NO. 5673
T. C.NO. 105-142-22
MAP DATE 1-30-76
DATE 8-21-78

NAME OF OWNER Mills, Hubert

ADDRESS OF OWNER 1900 East Independence Blvd., Charlotte, NC

LOCATION OF LOT Pinenoll Lane, Lot 11, Block D, Casa Lynda Estates

At your request and pursuant to Section. 1900 of the North Carolina Administrative Code, Title 10, Department of Human Resources, Chapter 10, Health Services, Subchapter 10A, a site evaluation has been made for an on premises ground absorption sewage disposal system on the property designated above and the following conditions were found:

Soil Structure Massive.
Soil Permeability Unsuitable.

Section 10 of the North Carolina Administrative Code 10A, .1910 of these regulations states "Sites originally classified as unsuitable may be used for soil absorption disposal systems, provided engineering, hydrogeologic, and soils studies indicate to the local agency that a suitable alternate system can reasonably be expected to function satisfactorily.

Section 10, North Carolina Administrative Code 10A, .1916 states that "The design, construction, and maintenance of ground absorption sewage systems, whether septic tank systems or alternate systems shall be the responsibility of the owner, developer. installer, and user of the system as applicable in the circumstances."

We would also advise you that according to Regulation 10, North Carolina Administrative Code 10A, . 1916(b), "Actions of representatives of state or local agencies engaged in the evaluation and determination of measures required to effect compliance with the provisions of this section shall in no way be taken as a guarantee that sewage disposal systems approved and permitted will function in a satisfactory manner for any given period of time or that such employees assume any liability for damages, consequential or direct, which are caused or which may be caused, by a malfunction of such system.

These regulations became effective July 1, 1977. Since that time the second sentence of Section .1910(c) has been found to be nugatory. For this reason, if you desire to file for permission to install an "alternate" system you should present this office with your proposals in the form of plans and specifications. These would be reviewed and if it is found that the system may reasonably be expected to function satisfactorily approval may be given on the execution by you of a "Septic Tank Agreement Form" available in this office.

John R. Adkisson, Environmentalist
On Premises Waste Disposal Section

EHD #584

R