Date Received 5/4/77

APT No. 12235

T. C. No. 107-111-12

Map Date

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Hill (LAST) Edwin (FIRST) Charles (MIDDLE)

2) ADDRESS OF OWNER 6061 Delta Rd. ZIP 28212

3) PHONE NO. Home 537-6650 Office 537-1650

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

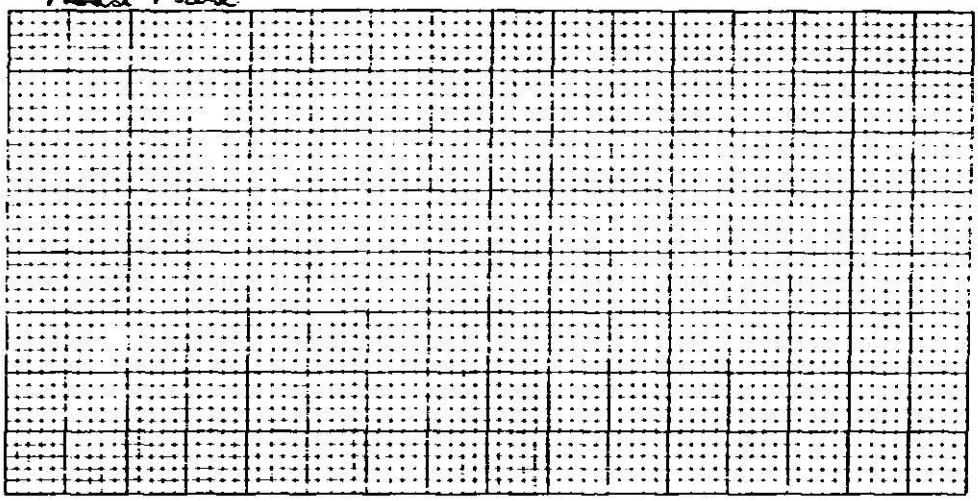
5) SUBDIVISION Crab Orchard LOT NO. BLOCK NO.

MAP BOOK NO 2519 PAGE NO. 563

6) DEED REFERENCE DEED BOOK 3885 PAGE NO. 0583

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

Road Front



7) ACCURATELY DIAGRAM & DIMENSION LOT

Edwin C. Hill
OWNER

EHD-5-76

Environmental Health Department's Copy

SOIL INVESTIGATION REPORT

Date of Investigation ~~April~~ May 8, 1977 APT NO. 12235

Owner E. C. Hill

Location of Property James Rd. Tax Code No. 107-111-12

Soil Properties	Soil Suitability Ratings			
	Soil 1	Soil 2	Soil 3	Soil 4
1. Soil Series	Cecil			
2. Soil Slope	suitable 2-6%			
3. Soil Depth	suitable >48"			
4. Soil Texture	provisionally suitable clay			
5. Soil Structure	provisionally suitable blocky			
6. Restrictive Horizons	—			
7. Soil Drainage	suitable water table 60-76"			
8. Soil Permeability (Percolation Rate)	provisionally suitable moderate			
9. Other	60 min/in.			
10. Overall Rating	provisionally suitable			

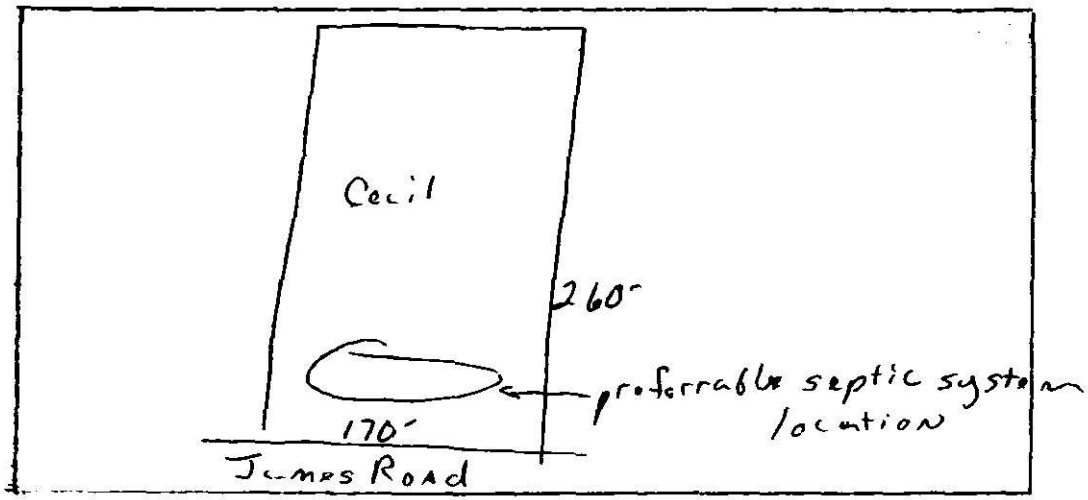
Remarks ~~Recommendations~~ Based on this investigation, the lot was found to have an acceptable area of provisionally suitable soils for installation of a septic tank system. System design should be based on a percolation rate of 60 min/in.

[illegible] W. Edward Casewent

[illegible]

3/10/75
FLD 209

DIAGRAM OF PROPERTY



3/18/75
EHD 539

Serial No. 0716

PTR No. 12235

Date Issued May 9, 1977

T. C. No. 107-111-12

Map Date

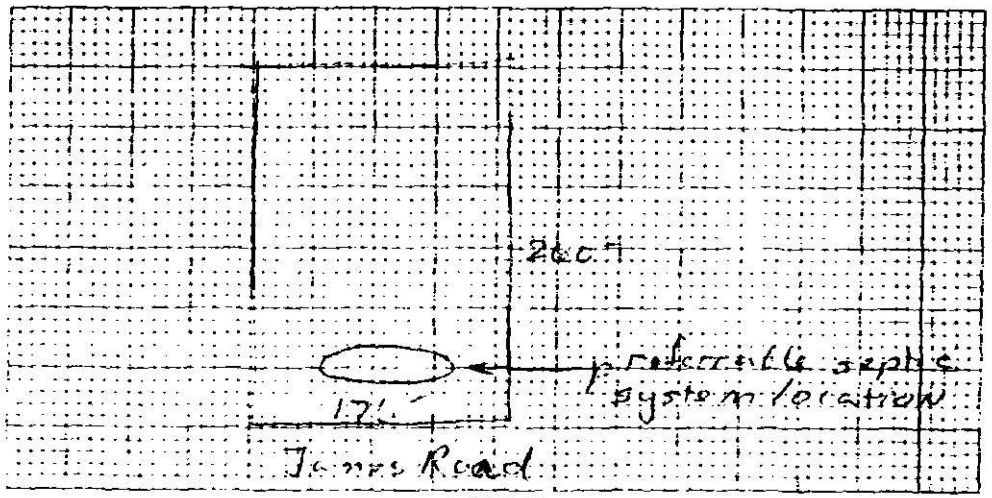
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

NAME OF OWNER Hill (LAST) Edwin (FIRST) Charles (MIDDLE)

ADDRESS OF OWNER 6061 Delta Road, Charlotte, NC ZIP 28212

LOCATION OF PROPERTY James Road (STREET OR COUNTY ROAD)

SUBDIVISION LOT NO. BLOCK NO.



PLOT PLAN

This [illegible] investigation and [illegible] Mecklenburg County Department of Environmental Health on the [illegible] This investigation was conducted in that [illegible] indicated in the above plot. **Provisionally Suitable 60 min/in.** The permeability rate determined by the investigation was [illegible]. The said lot is approved for the installation of an individual septic tank wastewater treatment system with subsurface, soil absorption effluent sewage subject to the following terms and conditions:

1. All [illegible] shall be subject to the inspection of the Mecklenburg County Department of Environmental Health at any time during or after construction of the wastewater treatment system on the said lot.
2. The [illegible] wastewater treatment system shall not be [illegible] determined by the Mecklenburg County Department of Environmental Health [illegible] limits as listed on the permit for the rate obtained above, and the [illegible] and building sewer located thereon.
3. This approval [illegible] the system is installed in the immediate area indicated as acceptable for system installation on the above plot.
4. This approval [illegible] and the grading of lots or construction including the placing of fill [illegible] performed on the lot which is the subject of the Mecklenburg County Department of Environmental Health, unless the area is located as acceptable for system installation. Unsuitable for installation, construction, alteration and 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. Edwin Covenant
Soil Scientist

John M. Johnson
Environmental Health Director or Authorized Section Head

EHD-5-76

Environmental Health Department's Copy

SEE INSTRUCTIONS ON BACK

Date Received 5/4/77

Bruchgrass

ICAR(S) Application No. 12235

T. C. No. 107-111-12

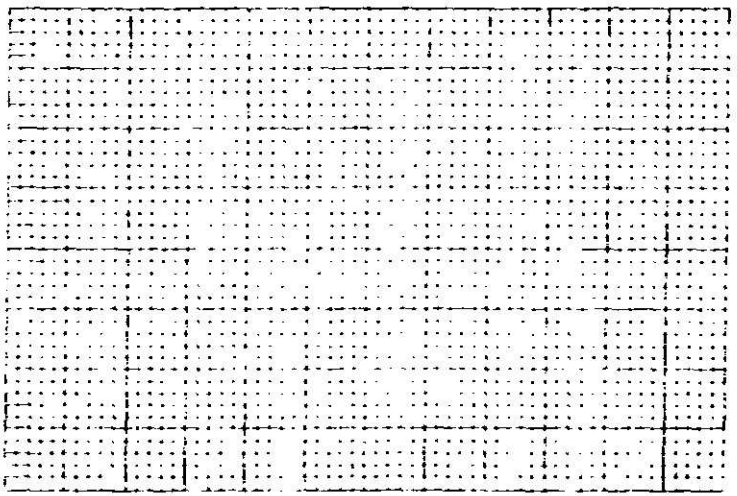
Map Date _____

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

Application for an
Installation, Construction, Alteration, and/or Repair Permit
(Individual Septic Tank System with Subsurface, Soil Absorption, Effluent Discharge)

The owner of that property described hereinafter hereby applies to the Mecklenburg County Department of Environmental Health for a permit to:

1) X Install or Construct 2) _____ Alter or Repair an individual septic tank wastewater treatment system with a subsurface, soil absorption, effluent discharge.



3) PLOT PLAN (ACCURATELY DIMENSIONED)

4) Mobile Home ___ Yes ___ No
Residence X Yes ___ No
5) No. of Bedrooms 3
6) Business Use - Max No Employees _____
7) Washing Machine X Yes ___ No
8) Garbage Disposal ___ Yes X No
9) Dishwasher ___ Yes X No
10) Water Supply:
A. Individual Well X
B. Governmental System _____
C. Community System
1. Well source _____
2. Governmental source _____
11) Sewage System
House located within 200 feet of public sewer ___ Yes X No
House located within 200 feet of community sewer ___ Yes X No
11) FHA Case No _____
12) VA Case No _____

13) NAME OF OWNER Hill (LAST) Edwin (FIRST) Charles (MIDDLE)

14) ADDRESS OF OWNER 6061 Delta Rd.

15) PHONE NO. Home 537-6650 Office 537-6650

16) LOCATION OF SYSTEM James Rd. (STREET OR COUNTY ROAD)

17) SUBDIVISION Card Orchard Lot No. _____ Block No. _____

Map Book No. 2519 Page No. 563

18) DEED REFERENCE — DEED BOOK 3885 AT PAGE 0583

19) HAS A SOIL INVESTIGATION BEEN RUN? ___ YES ___ NO DATE RUN _____

20) PTR NUMBER (See Instructions) _____

The undersigned person hereby agrees that he has read the foregoing application and that the contents of same are true. It is understood that any permit applied for herein shall be void and of no effect if any of the above facts are not true.

DATE OF APPLICATION _____ OWNER _____

EHD-5-76

Environmental Health Department's Copy

Serial No. 0746

Date Issued May 9, 1977

LA No. 12235

T. C. No. 107-111-12

Map Date

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
IMPROVEMENT PERMIT

TO THE BUILDING INSPECTION DEPARTMENT

APPROVAL OF LOT FOR INSTALLATION OF AN INDIVIDUAL SEPTIC TANK WITH SUBSURFACE, SOIL ABSORPTION, EFFLUENT DISCHARGE

NAME OF OWNER Hill (LAST) Edwin (FIRST) Charles (MIDDLE)

ADDRESS OF OWNER 6061 Delta Road, Charlotte, NC ZIP 28212

LOCATION OF LOT James Road (STREET OR COUNTY ROAD)

SUBDIVISION _____ LOT NO _____ BLOCK NO. _____

MAP BOOK NO. _____ PAGE NO. _____

The above specified lot is approved by the Mecklenburg County Department of Environmental Health for the installation of an individual septic tank system with subsurface, soil absorption, effluent discharge based on the soil investigation, on an on-site inspection of the said lot; and upon the information supplied in the "Application for an Installation, Construction, Alteration, and/or Repair Permit", number _____. This approval is subject to the following terms and conditions:

1. That the nitrification field be installed, constructed, altered and/or repaired in the same area where the soil investigation was run.
2. That an "Installation, Construction, Alteration, and/or Repair Permit" be issued and in full force and effect when the system is installed, constructed, altred, and/or repaired and that the system be installed in accordance with same.

This approval may be revoked and the building inspection department requested to revoke any building permit(s) which have been issued to authorize construction on the said lot if at any time it is determined that any information contained in the "Application for an Installation, Construction, Alteration, and/or Repair Permit" is not correct or is untrue or that the septic-tank system is not being installed, constructed, altered and/or repaired in accordance with a valid Installation, Construction, Alteration, and/or Repair Permit.

D. P. Brinkman
Environmentalist

John R. Atkisson
Environmental Health Director, or Authorized Section Head

EHD-5-76

Environmental Health Department's Copy