Date Received 8/2/79

APT No. 15869

T. C. No. 037-114.10

Map Date 8/7/78

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Hill, Charles
LAST FIRST MIDDLE

2) ADDRESS OF OWNER 5833 Thompson Rd ZIP

3) PHONE NO Home 394-6519 Office

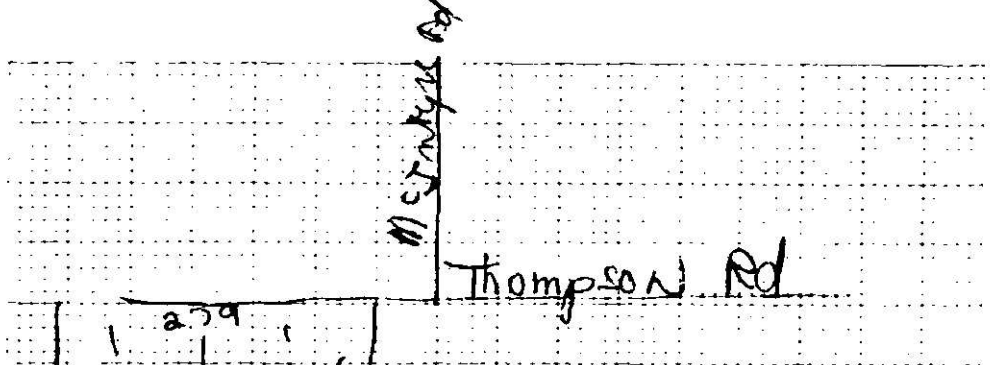
4) LOCATION OF PROPERTY Thompson Road
STREET OR COUNTY ROAD

5) SUBDIVISION LOT NO 9 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 [illegible] inspection of the property described for the purpose of determining the suitability of the soil for [illegible] wastewater treatment systems with subsurface disposal of effluent [illegible]



7) ACCURATELY DIAGRAM & DIMENSION LOT

Deona Cline for Charles Hill
OWNER

EHD 5 76

Environmental Health Department's Copy

NORTH CAROLINA
DEPARTMENT OF HUMAN RESOURCES
DIVISION OF HEALTH SERVICES
RALEIGH, NORTH CAROLINA

APPENDIX H
SITE EVALUATION

S.I.R. No. 15869
P0 037-114-10

(Ground Absorption Sewage Disposal)

OWNER: Charles Hill
ADDRESS: 5833 Thompson Rd
COUNTY: Mecklenburg
LOCATION OF SITE: Thompson RD

DATE REQUESTED: 7-2-79
PLAT NO.:
LOT SIZE: 1.7 (70,400

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 in.) (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 in.) (Clayey Soils)	S (PS) Blocky U	S PS U	S PS U	S PS U
4. SOIL DEPTH (In.)	S (PS) 48" U	S PS U	S PS U	S PS U
5. RESTRICTIVE HORIZONS (In.) (Impervious Strata, Rock)	S (PS) NONE U	S PS U	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (External & Internal)	S (PS) Adequate U	S PS U	S PS U	S PS U
7. SOIL PERMEABILITY (Percolation Rate)	S (PS) Moderate U	S PS U	S PS U	S PS U
8. OTHER (Specify)	S PS U	S PS U	S PS U	S PS U
9. SITE CLASSIFICATION	✓ Provisionally Suitable			
SOIL SERIES	Cecil			

S - Suitable PS - Provisionally Suitable U - Unsuitable

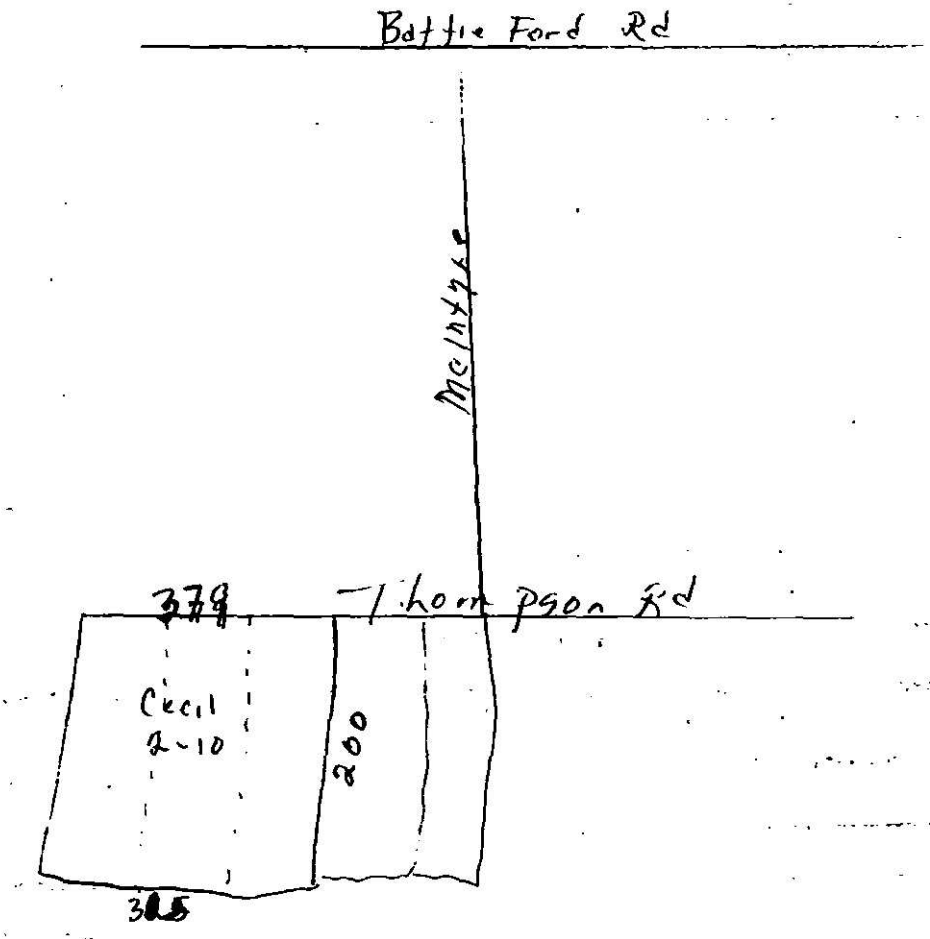
* See Diagram on Back (Include: Soil areas, property lines, roads, streams, gullies, wet areas, fill areas, wells, water bodies, slope patterns)

Recommendations/Comments:

Described By: W. B. Ramsey

Title: Soil Scientist Date: 7-11-79

dhs form 2601 (1/79)
Sanitation


Battle Ford Rd
McIntyre
Thompson Rd
379
Cecil
2-10
200
305

Serial No. 2945

PTR No. 15869

T C. No. po 037-114-10

Date Issued 7/12/79

Map Date 8/7/78

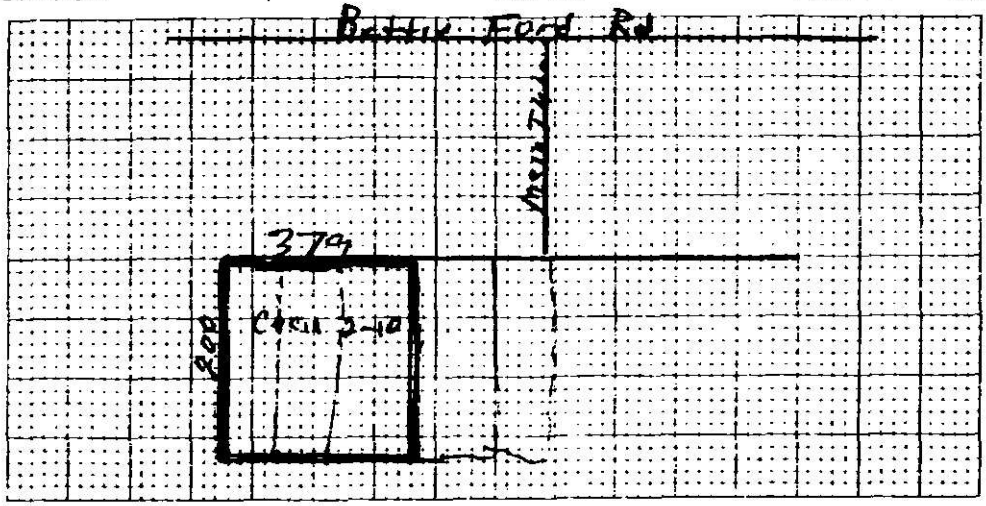
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

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

ADDRESS OF OWNER 5833 Thompson Road ZIP

LOCATION OF PROPERTY Thompson Road (STREET OR COUNTY ROAD)

SUBDIVISION LOT NO 9 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**
The permeability rate determined by the investigation was **suitable** 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 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 limited 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 newer revised laws, rules, and regulations been in effect on the issue date.

W. B. Ramsey
Soil Scientist

John R. Atkinson
Environmental Health Director or Authorized Section Head

Environmental Health Department's Copy

R

SEE INSTRUCTIONS ON BACK

Date Received 2 July 1979

ICAR (S) Application No. 15869

P.O.T.C. No 037-114-10

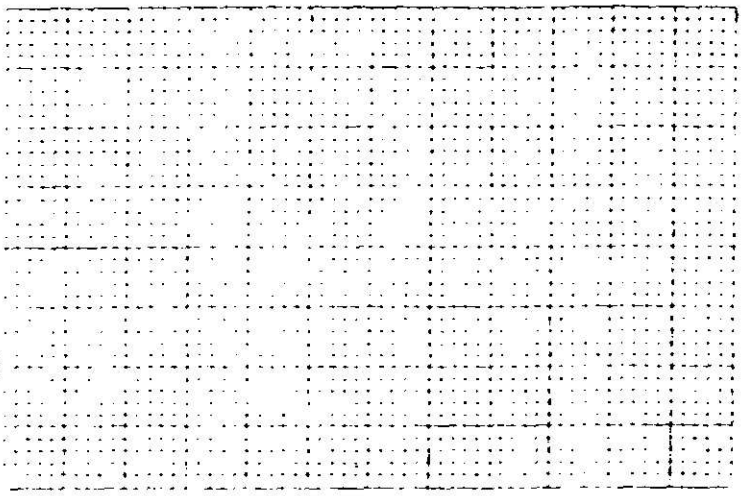
Map Date 8-2-28

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) ✓ 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)

Mobile Home ✓ Yes ____ No

Residence Yes ____ No

4) No. of Bedrooms 3

5) Business Use Max. No. Employees N/A

6) Water on Premises ✓ Yes ____ No

7) Garbage Disposal Yes ✓ No

8) Dishwasher ✓ Yes ____ No

9) Water Supply ✓
- A) Private Well ____
- B) Government System ____
- C) Community System
  - 1) Well Source ____
  - 2) Governmental source ____

10) Sewage System
- Home within 100 feet of public sewer ____ Yes ✓ No
- Home within 100 feet of ____ Yes ____ No
- Community System ____ Yes ____ No

11) FHA Case No. ____

12) VA Case No. ____

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

14) ADDRESS OF OWNER 5833 Thompson Rd

15) PHONE NO. Home 394-6519 Office ____

16) LOCATION OF SYSTEM Thompson Road (STREET OR COUNTY ROAD)

17) SUBDIVISION ____ Lot No. ____ Block No. ____

Map Book No ____ Page No. ____

18) DEED REFERENCE — DEED BOOK ____ AT PAGE ____

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.

7/2/79
DATE OF APPLICATION

Deona Caine for Charles Hill
OWNER

EHD-5-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

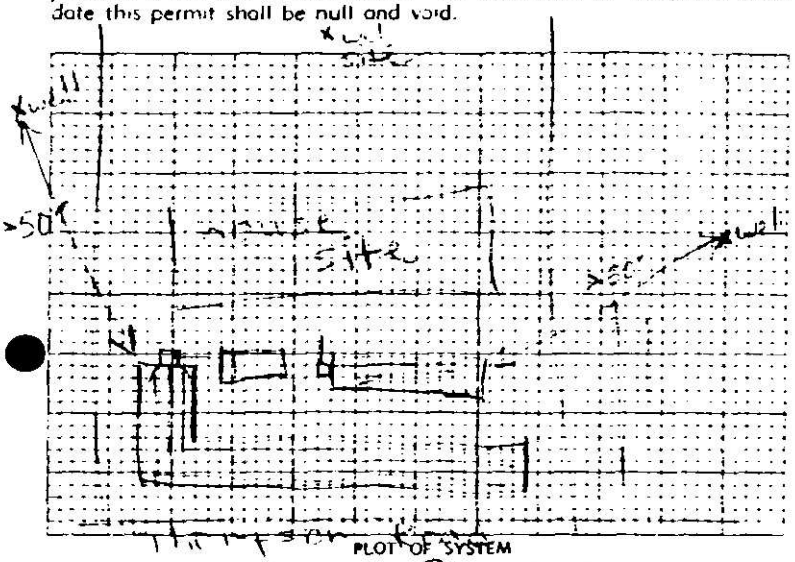
Date Issued 7-3-79 **Serial No. 2992** ICAR(S) Permit No. 1736?

T C No 037-14-10

Map Date

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
INSTALLATION, CONSTUCTION, ALTERATION, AND/OR REPAIR PERMIT
(Individual Septic Tank System with Subsurface, Soil Absorption, Effluent Discharge)

Permission is hereby given to ✓ Install or Construct, ___ Alter or Repair the individual septic tank wastewater treatment system with subsurface, soil absorption, effluent discharge as specified herein at the described location. This permit is granted based upon the information supplied in application 1736?, dated 7-2-79 and this permit shall be void and of no effect if the information provided in the application is not true or is erroneous. All work shall be completed on or before ___, after which date this permit shall be null and void.



Percolation Rate 1"

Liquid Capacity of Tank 500 gal

Tank Construction precast concrete

Absorption and Nitrification Line:

Total Line Length 495 . 2"

Number of Lines 5 + 5

Distance from House 10'

Distance from Property Line >5'

Distance from Well >50'

NAME OF OWNER [illegible] Charles

LOCATION OF PROPERTY 5833 Thompson Road

The system shall meet all of the construction requirements as set forth in the Regulations of the Mecklenburg County Health Commission which are in effect on the date of the granting of this permit. A certificate of approval must be issued by the Environmental Health Director before any system can be covered up or otherwise rendered uninspectable or can be used.

THE ISSUANCE OF THIS PERMIT DOES NOT IN ANY WAY GUARANTEE THAT THE SYSTEM AS APPROVED AND CONSTRUCTED WILL OPERATE PROPERLY OR BE FREE OF ANY FUTURE DEFECTS. THE OWNING, CONTROLLING OR USING SUCH SYSTEM SHALL HAVE NO LIABILITY RESULTING FROM THE FAILURE OF THE SYSTEM TO OPERATE PROPERLY.

Comments

[illegible]

Division or Section Head

Environmentalist

* If this permit is for the installation or construction of a new system, it must be signed by the division or a section head of the Department of Environmental Health in order to be valid. Only the signature of the Environmentalist is required where an existing system is being altered or repaired.

EHD-5-76

Environmental Health Department's Copy