Date Received 6-18-84

SIR No. 21156

T. C. No.

Map Date

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

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

2) ADDRESS OF OWNER _____ ZIP _____

3) PHONE NO. Home _____ Office _____

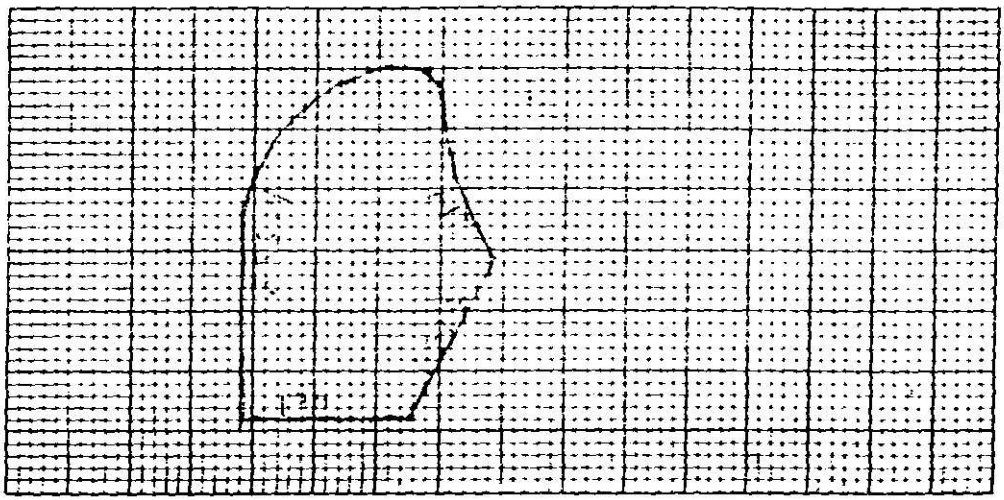
4) LOCATION OF PROPERTY _____ (STREET OR COUNTY ROAD) _____

5) SUBDIVISION _____ LOT NO 11 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 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

_____
OWNER

EHD-S-76

Environmental Health Department's Copy

DEPARTMENT OF ENVIRONMENTAL HEALTH
MECKLENBURG COUNTY, NORTH CAROLINA

SITE EVALUATION

S.I.R. NO. 2115

T.C. NO. 217-083-11

(Ground Absorption Sewage Disposal)

OWNER: Ethic Flora Horton
ADDRESS: 5321 Murrayhill Rd Charlotte, N.C. 28210
PLAT NO: L1 BD
LOT SIZE: Approx 165,000
LOCATION OF SITE: 1200 Sweetbriar Rd

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	S PS Complex slopes U	S PS U	S PS U	S PS U
2. SOIL TEXTURE (~~12-36~~ inches) Sandy, Loamy, Clayey 0-16 (Note 2-1 Clay)	S PS Sandy clay loam 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 16" or PS less U to saprol.	S PS U	S PS U	S PS U
5. RESTRICTIVE HORIZONS (Inches) (Impervious strata, Rock)	S 16" or PS Less to U saprolite	S PS U	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (external and internal)	S PS Eroded Areas U Channel	S PS U	S PS U	S PS U
7. OTHER (Specify)	S runoff PS U	S PS U	S PS U	S PS U

8. SOIL GROUP: IVA

9. SITE CLASSIFICATION: Unsuitable

10. SOIL SERIES: Complex slopes - Eroded

S - Suitable PS - Provisionally Suitable U - Unsuitable

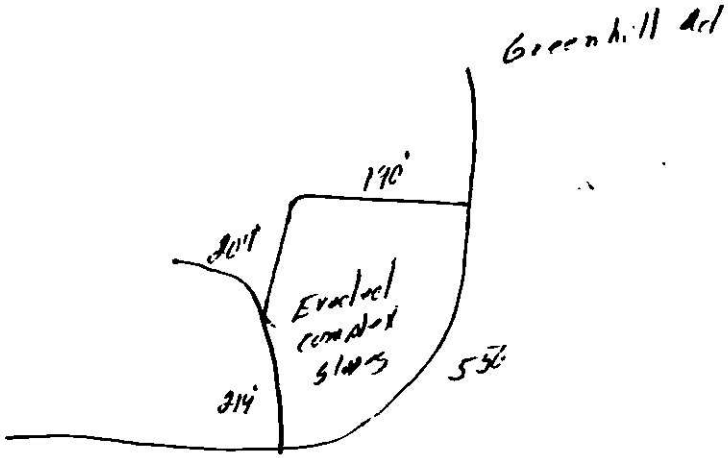
**See Diagram on Back (includes: soil areas, property lines, roads, streams, gullies, wet areas, fill areas, wells, water bodies, slopes)

Recommendations/Comments: _____

Described by: C. William Gillespie
Title: Soil Scientist

Date: 6-25-84

2H


Greenhill Rd
190'
30'
Evacuated
concrete
slabs
314'
55'

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

SIR. NO. 21156
T.C. NO. 217-083-11
DATE: 6-27-84

Effie E. Keaton
5321 Murrayhill Road
Charlotte, NC 28210

RE: Property located at 17410 Greenhill Road

Dear Ms. Keaton:

At your request, a field investigation was conducted on the property designated above and was classified unsuitable for the installation of a ground absorption sewage disposal system. A copy of the site evaluation report is enclosed for your information.

Sites classified as unsuitable may be utilized for soil absorption disposal systems provided engineering, hydrogeologic, soil and environmental studies indicate that a suitable septic tank system or a suitable alternate system can be reasonably expected to function satisfactorily.

Should you desire to file for permission to install an alternate system, plans and specifications prepared by a person with a demonstrated knowledge of ground absorption sewage treatment disposal systems, soil and rock characteristics, groundwater hydrology and drainage systems should be submitted to this office. They will be reviewed and if it is found that the system may be reasonably expected to function satisfactorily, approval will be given upon the execution by you of "Septic Tank Agreemnt Form" provided by this office.

If I may be of assistance, please feel free to call.

Sincerely,

Bill D. Hardister

Bill D. Hardister, Jr.
Environmental Health Supervisor

BDH/kbg

Enclosure

Date Received 6-18-84

MECK CO. ENVIRONMENTAL HEALTH DEPT. RECEIVED JUN 18 1984

ICAR (S) Application No. 21156

T. C. No. _____

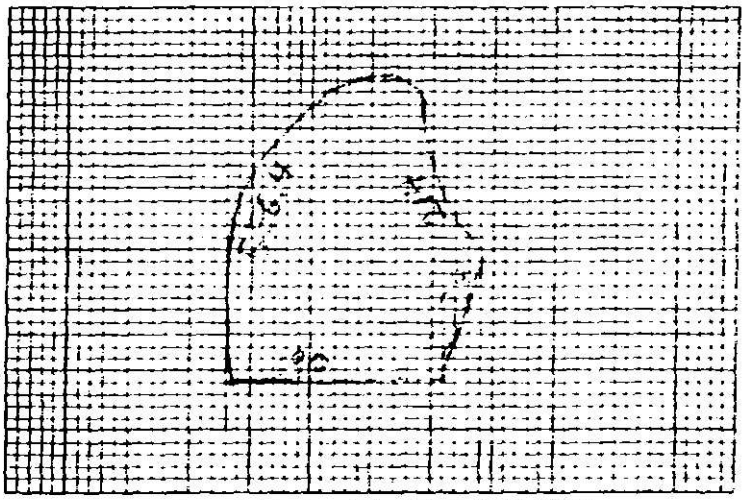
Map Date L

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 _____
5 Business Use — Max No Employees _____
6 Washing Machine ____Yes ____No
7 Garbage Disposal ____Yes ____No
8 Dishwasher ____Yes ____No
9) Water Supply
A) Individual Well _____
B Governmental System _____
C Community System
1 Well source _____
2 Governmental source _____
10) Sewage System
House located within 200 feet of public sewer ____Yes ____No
House located within 200 feet of community sewer ____Yes ____No
11 FHA Case No _____
12 VA Case No. _____

13) NAME OF OWNER _____ (LAST) _____ (FIRST) _____ (MIDDLE)

14) ADDRESS OF OWNER _____

15) PHONE NO Home _____ Office _____

16) LOCATION OF SYSTEM _____ (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.

_____ DATE OF APPLICATION

_____ OWNER

EHB-5-76

Environmental Health Department's Copy

8-3-84

SIR 21156

Met with owner on lot to check proposed Alternate System. The Area where the system was to go is an Eroded Saprolite Area. The Ditches were to be Filled By pushing the loose saprolite in them AND THE LINES WERE TO Be installed IN This LOOSE SAprolite AND ACROSS THE FILLED IN DITCHES.

THE REMAINDER OF THE LOT IS saprolite Eroded into Very DEEP Ditches.

SOil was NOT Found on THE LOT.

Rules And Regulations were Discussed with owner.

Willard Ramsey

17110 Green Hill Rd.

#

DISAPPROVED
MECKLENBURG COUNTY ENVIRONMENTAL
HEALTH DEPARTMENT
[illegible] 21156
[illegible] PERMITTED
DATE 8/3/84
BY B. Hulsey