Date Received 12-28-83

RECEIVED
DEC 28 1983
ENVIRONMENTAL HEALTH

SIR No. 20427

T. C. No. 111-041-12

Map Date

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER HILL, HOWARD WENDELL
(LAST, FIRST, MIDDLE)

2) ADDRESS OF OWNER 8220 Cedarbrook Drive, Charlotte, NC ZIP 28215

3) PHONE NO. Home 537-1439 Office 588-3030

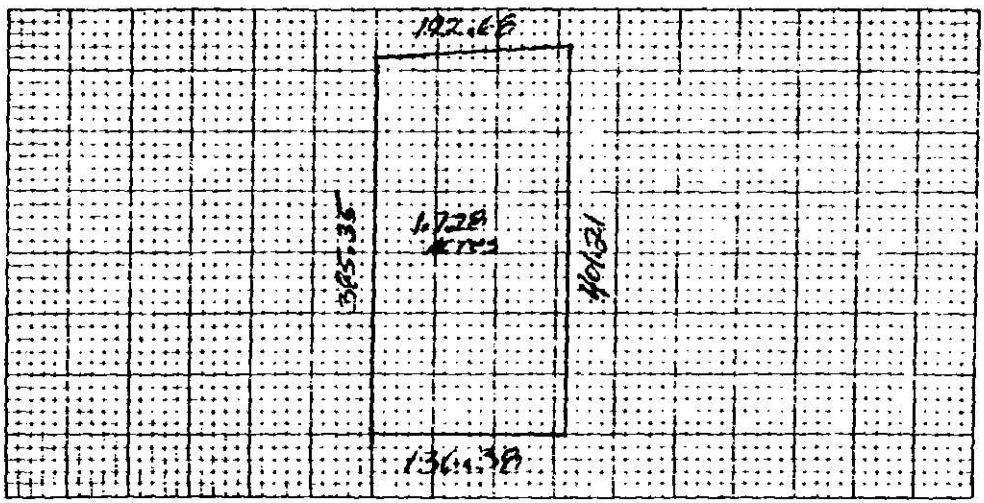
4) LOCATION OF PROPERTY Plaza Road Extension
(STREET OR COUNTY ROAD)

5) SUBDIVISION N/A LOT NO. N/A BLOCK NO. N/A

MAP BOOK NO. PAGE NO.

6) DEED REFERENCE DEED BOOK 4012 PAGE NO. 0885

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

Notify before making Test Howard W. Hill
Thanks
OWNER

EHD-5-76

Environmental Health Department's Copy

Date Received 4-4-84

RECEIVED
APR 4 1984
ENVIRONMENTAL HEALTH

SIR No. 20427

T. C. No. 111-04[illegible]-12

Map Date

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Hill (LAST) Howard (FIRST) W. (MIDDLE)

2) ADDRESS OF OWNER 8220 Cedarbrook Dr. ZIP 28215

3) PHONE NO. Home 537-1439 Office 588-3030

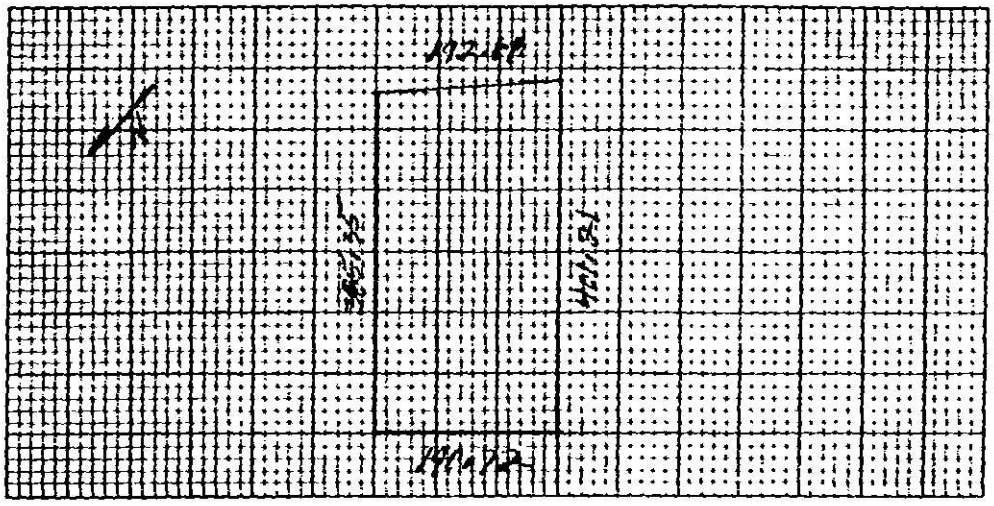
4) LOCATION OF PROPERTY 11902 Plaza Rd Ext. 2 Tract before Reedy Creek Rd (STREET OR COUNTY ROAD)

5) SUBDIVISION _____ LOT NO. _____ BLOCK NO. _____

MAP BOOK NO. 4012 PAGE NO. 884

6) DEED REFERENCE: DEED BOOK 4012 PAGE NO. 885

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.

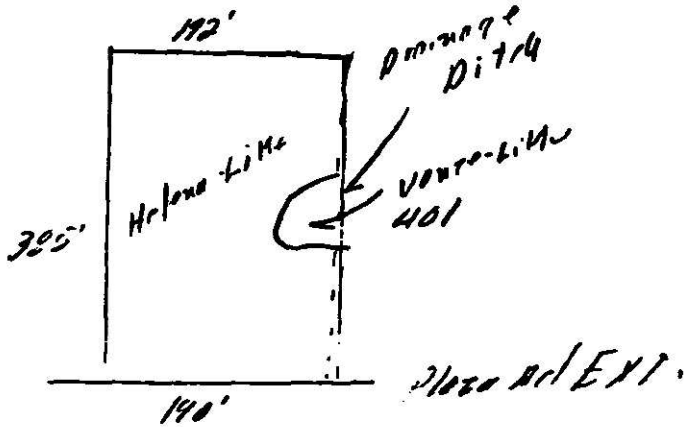


7) ACCURATELY DIAGRAM & DIMENSION LOT

Howard W. Hill
OWNER

EHD-S-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY


192'
Drainage Ditch
Helena Lake
Vance-Lake
401
385'
190'
Plaza Rd EXT.

DEPARTMENT OF
ENVIRONMENTAL HEALTH
MECKLENBURG COUNTY,
NORTH CAROLINA

SITE EVALUATION

S.I.R. NO. 20427

T.C. NO. 111-041-12

(Ground Absorption Sewage Disposal)

OWNER: Howard W. Hill
ADDRESS: 8220 Colebrook Dr. Charlotte, N.C. 28215
PLAT NO:
LOT SIZE: [illegible]
LOCATION OF SITE: 11802 Playgate Est.

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	S 2-8% PS U	S 2-8% PS U	S PS U	S PS U
2. SOIL TEXTURE (12-36 inches) Sandy, Loamy, Clayey (Note 2-1 Clay)	S PS 2-1 U Clay	S PS 2-1 U Clay	S PS U	S PS U
3. SOIL STRUCTURE (12-36 inches)	S PS Blocky U	S PS Blocky U	S PS U	S PS U
4. SOIL DEPTH (inches)	S PS 24-36" U	S PS 24-36" U	S PS U	S PS U
5. RESTRICTIVE HORIZONS (Inches) (Impervious strata, Rock)	S PS <36" U	S PS <36" U	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (external and internal)	S PS Perched water table 18-36" U	S PS >36" to ground water 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	WB	WB		
9. SITE CLASSIFICATION	unsuitable	unsuitable		
10. SOIL SERIES	Helena Like	Venus Like		

S - Suitable PS - Provisionally Suitable U - Unsuitable

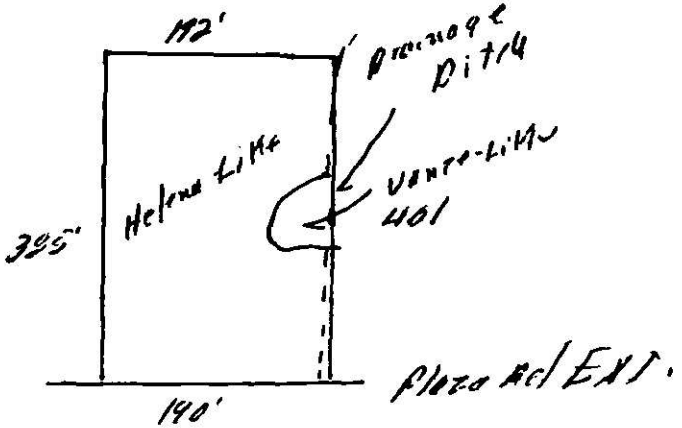
**See Diagram on Back (includes: soil areas, property lines, roads, streams, gullies, wet areas, fill areas, wells, water bodies, slopes)

Recommendations/Comments:

Described by: William A. Martin
Title: Soil Scientist

Date: 6-12-81

24


192'
Drainage Ditch
Helena Lake
Vance-Lake 401
325'
Plaza Rd EXT.
190'

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

SIR. NO. 20427
T.C. NO. 111-041-12
DATE: 6-13-84

Howard W. Hill
8220 Cedarbrook Drive
Charlotte, NC 28215

RE: Property located at 11902 Plaza Road Ext.

Dear Mr. Hill:

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, Jr.

Bill D. Hardister, Jr.
Environmental Health Supervisor

BDH/kbg

Enclosure

Date Received 4-4-84

SEE INSTRUCTIONS ON BACK
APR 4 1984
ENVIRONMENTAL HEALTH

ICAR(S) Application No. 20427

T. C. No. 111-041-12

Map Date

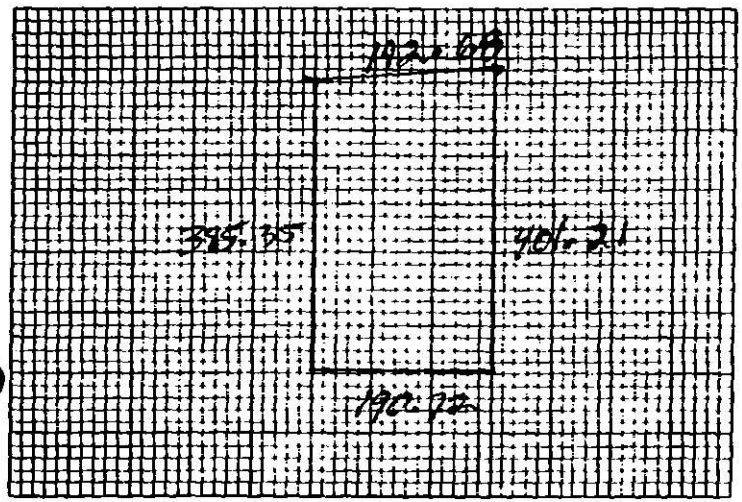
111-041-12

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)

Mobile Home ____Yes ____No
Residence ✓Yes ____No

4) No of Bedrooms 3
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 Howard Hill Howard W.
LAST FIRST MIDDLE

14) ADDRESS OF OWNER 8320 Cedarcrest Dr. 28215

15) PHONE NO. Home 537-1439 Office 588-3030

16) LOCATION OF SYSTEM Wayside Ext. 11902
STREET OR COUNTY ROAD

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

Map Book No. 4012 Page No. 884

18) DEED REFERENCE — DEED BOOK 4012 AT PAGE 885

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.

4-4-84
DATE OF APPLICATION

Howard W. Hill
OWNER

EHD-S-76

Environmental Health Department's Copy