Date Received 4-16-84

RECEIVED
APR 16 1984
ENVIRONMENTAL HEALTH

SIR No. 20206

T. C. No. C 165 112 C4

Map Date _____

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Greer (LAST) Drucilla (FIRST) Elizabeth (MIDDLE)

2) ADDRESS OF OWNER 6726 Apt 6 Edgewood Ln. ZIP 28213

3) PHONE NO Home 597-0226 Office 545-4553 [Clear Creek School]

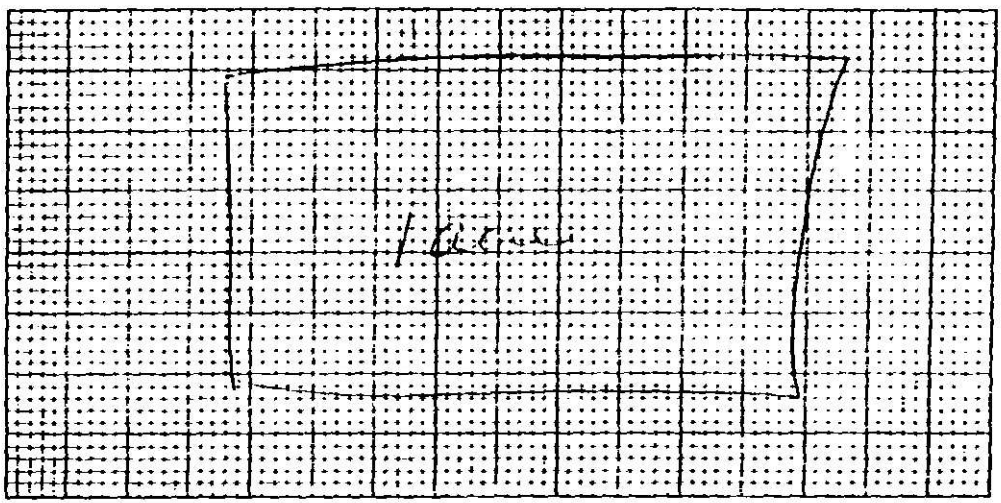
4) LOCATION OF PROPERTY Plaza Road Ext. (STREET OR COUNTY ROAD) 9464

5) SUBDIVISION _____ LOT NO. _____ 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

Drucilla G. Brier
OWNER

EHD-5-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

DEPARTMENT OF ENVIRONMENTAL HEALTH
MECKLENBURG COUNTY, NORTH CAROLINA

SITE EVALUATION

S.I.R. NO. 21706

T.C. NO. PO 104-112-0-1

(Ground Absorption Sewage Disposal)

OWNER: Danielle E. Klein
ADDRESS: 6706 Arrowood Pkwy N.W. Apt G, Charlotte, N.C. 28213
PLAT NO:
LOT SIZE: Corner Vacant Lot
LOCATION OF SITE: Off Ridge Meadows

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	S (PS) 2-8% U	S PS — U	S (PS) 2-8% U	S PS U
2. SOIL TEXTURE (12-36 inches) Sandy, Loamy, Clayey (Note 2-1 Clay)	S (PS) Some 2-1 Clay U	S PS — U	S (PS) Clay U	S PS U
3. SOIL STRUCTURE (12-36 inches)	S (PS) Weak Blocky U	S PS Compacted U	S (PS) Blocky U	S PS U
4. SOIL DEPTH (inches)	S PS (U) 24-36"	S PS — U	S PS 24-36" U	S PS U
5. RESTRICTIVE HORIZONS (Inches) (Impervious strata, Rock)	S Saprolite PS 24-36" (U)	S PS — U	S 24-36" PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (external and internal)	S 24-36" (PS) Perched water U	S PS — U	S Seasonal PS water table (U) 24-36"	S PS U
7. OTHER (Specify)	S PS See Notes U	S PS U	S PS U	S PS U
8. SOIL GROUP	IV A	—	IV A	
9. SITE CLASSIFICATION	Unsuitable	Unsuitable	Unsuitable	
10. SOIL SERIES	Appling-Vance	Fill	Davidson-Cecil complex	

S - Suitable PS - Provisionally Suitable U - Unsuitable

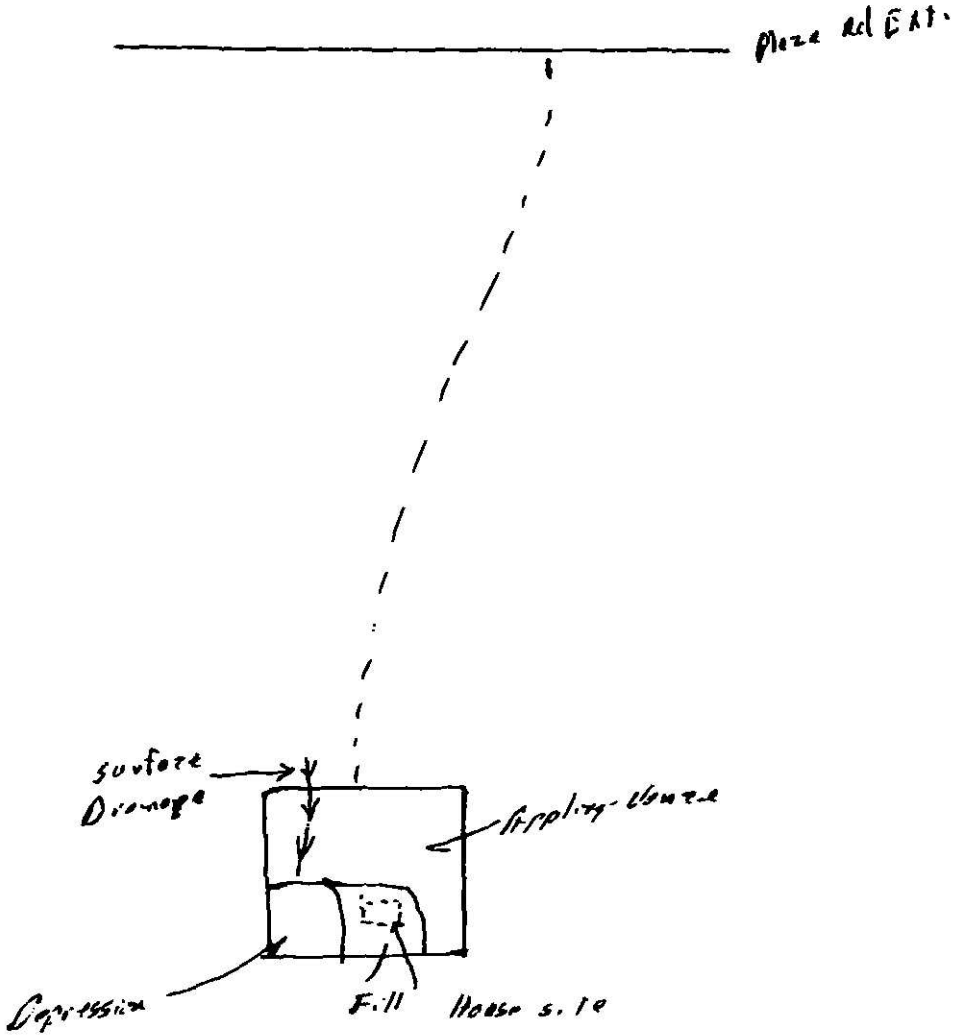
**See Diagram on Back (includes: soil areas, property lines, roads, streams, gullies, wet areas, fill areas, wells, water bodies, slopes)

Recommendations/Comments: Low pressure system might be considered in this situation

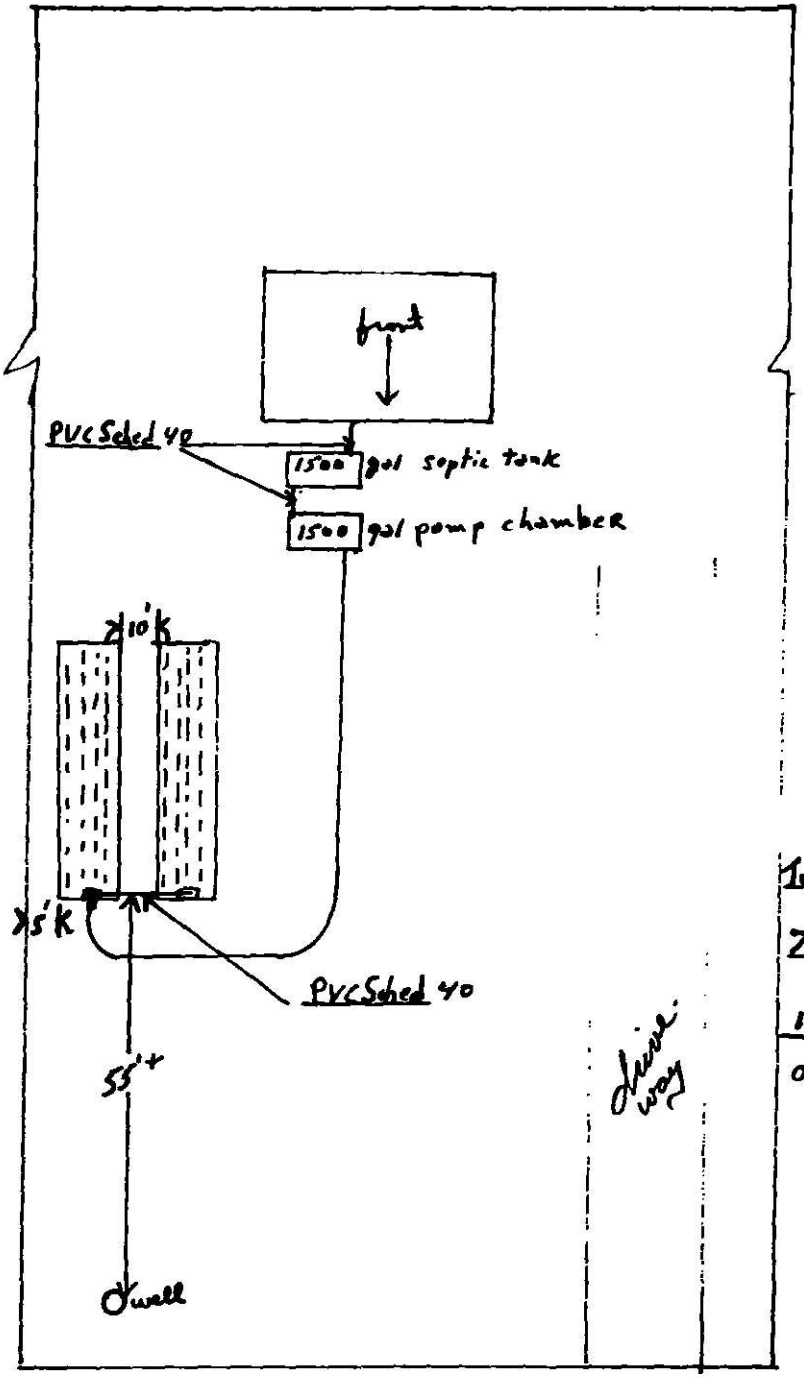
Described by: William R. Marlin
Title: Soil Scientist

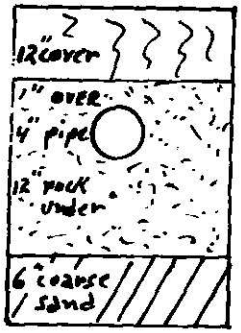
Date: 4-27-94

2H


Plaza Rd East
surface
Drainage
Existing Structure
Compression
Fill
House s. 10

SIR 20906





Two beds 9' wide

75' Long each

1350 sq.ft. bottom ared.

Marvin R. White

Property Owner

8868 Plaza Road Ext.

Address

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

SIR. NO. 20906
T.C. NO. PO 108-112-04
DATE: 5-1-84

Druecilla E. Grier
6706 Apt. 6 Elgywood Lane
Charlotte, NC 28213

RE: Property located at 8868 Plaza Road Ext.

Dear Ms. Grier:

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.
Environmental Health Supervisor

BDH/kbg

Enclosure

Date Received 4-16-84

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APR 16 1984
ENVIRONMENTAL HEALTH

ICAR(S) Application No. 20906

T/C No. 108-162-C

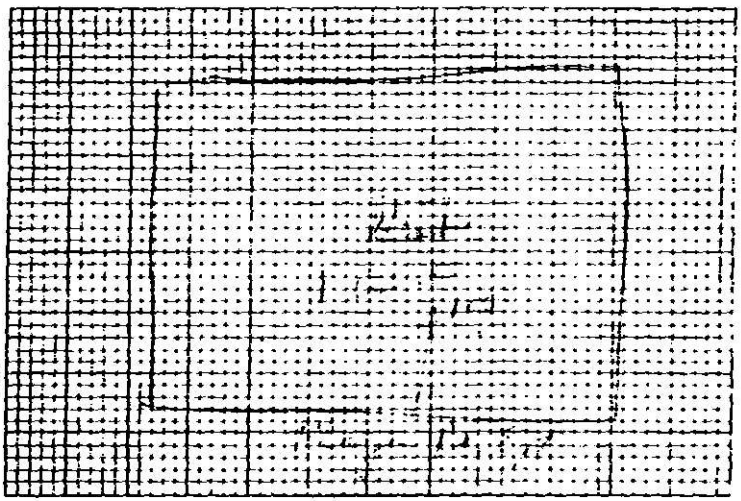
Map Date _____

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) ✓ 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 O'Brien (LAST) Druscilla (FIRST) Elizabeth (MIDDLE)

14) ADDRESS OF OWNER 6106 Apt 6 Edgewood Ln. 28213

15) PHONE NO. Home 597-0006 Office 545-4556 [Olde Creek School]

16) LOCATION OF SYSTEM Plaza Road Ext ~~Sta 4~~ (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

Druscilla E. O'Brien
OWNER

EHD-S-76

Environmental Health Department's Copy

Date Issued 6-4-84

Serial No. 7551

SIR No. 20906

T. C. No. PO 108-112-04

Map Date L CLT

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

TO THE BUILDING INSPECTION DEPARTMENT

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

NAME OF OWNER Grier, (LAST) Druecilla (FIRST) E. (MIDDLE)

ADDRESS OF OWNER 6706 Apt. 6, Elgywood Lane, Charlotte, NC ZIP 28213

LOCATION OF LOT 8868 Plaza Road Ext. (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 20906. 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, altered, 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.

*** AGREEMENT FORM ON FILE ***

Environmentalist

Environmental Health Director, or Authorized Section Head

EHD-5-76

Environmental Health Department's Copy

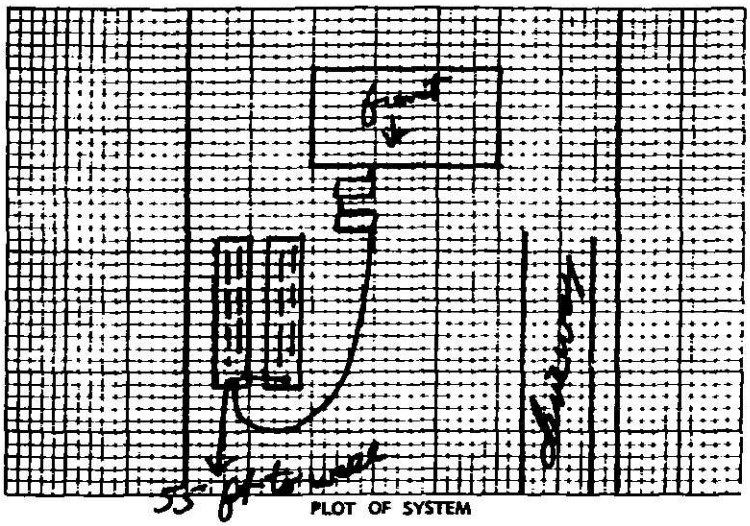
Date Issued 6 December 1984 Serial No. 07794 ICAR(S) Permit No 20906

POT C No. 108-112-04

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 20906, dated 16 April '84 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 14 Jan 1985, after which date this permit shall be null and void.



PLOT OF SYSTEM

Permeability Rate agreement on file

Liquid Capacity of Tank 1500 gal

Tank Construction pre concrete

Absorption and or Nitrification Lines

Total Line Length 400 g/ft

Number of Lines 2 beds 4 lines in each

Distance from House 10'+

Distance from Property Line 5'+

Distance from Well 55'+

NAME OF OWNER Drucilla E. Grier

LOCATION OF PROPERTY 8868 Pleasant Road Ext.

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 anticipated to be constructed will operate properly, or relieve any person now or hereafter owning, controlling or using such system from any liability resulting from the failure of the system to operate properly.

Comments: install in accordance with plans on file (copy attached. step down as needed.

John R Adkisson
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

C of A (s) No. 20906

Date Issued 12-21-84 **Serial** 7203 T. C. No 108 11204 L CRT

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

OPERATION PERMIT
CERTIFICATE OF APPROVAL
(Individual Septic Tank System with Subsurface, Soil Absorption, Effluent Discharge)

Name of Owner WHITE (LAST) MARVIN (FIRST) (MIDDLE)

Location of Property 8868 PLAZA RD EXT.

Application Number 20906 Permit Number 20906

Inspection Date: STR PMT.

Liquid Capacity of Tank 1500 1000 Tank Material PCC

Total Length of Drain Tile 450' 2 BEDS 9 x 75 Number of Lines 6

Depth of Filter Material 12" rock 6" sand Cover Depth 2'

Water Supply Source well Distance from Water Source 50'+

Excavation Inspected 12-21-84 (DATE) Tank Inspected 12-21-84 (DATE)

Nitrification Field Inspected 12-21-84 (DATE)

Washing Machine Line Inspected If Applicable ____ (DATE)

The undersigned has inspected the Individual Septic Tank System with subsurface, soil absorption, effluent discharge as described above and it has been installed or constructed, altered or repaired in accordance with the permit issued and the regulations of the Mecklenburg County Health Commission in effect on the date of issuance of the permit. The issuance of this Certificate of Approval does not in any way guarantee that the system will operate properly or relieve any person now or hereafter owning, controlling, or using such system from any liability resulting from the failure of the system to operate properly. This Certificate of Approval is issued subject to those restrictions and conditions shown on the permits in addition to those listed below under comments. This Certificate of Approval shall be null and void if any information contained in the application is untrue or if any additions are made to the property which would increase the requirements for said system.

Comments

Kelly Rankell
Environmentalist

EHD-5-76

Environmental Health Department Copy