Date Received Sept 15, 1983

RECEIVED
SEP 20 1983
ENVIRONMENTAL HEALTH

SIR No. 20056

T. C. No. 001-301-015 10

Map Date _____

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER White (LAST) Martha (FIRST) G. (MIDDLE)

2) ADDRESS OF OWNER Route 1 Box 172, Davidson, NC ZIP 28036

3) PHONE NO. Home 892-1256 Office 892-3112

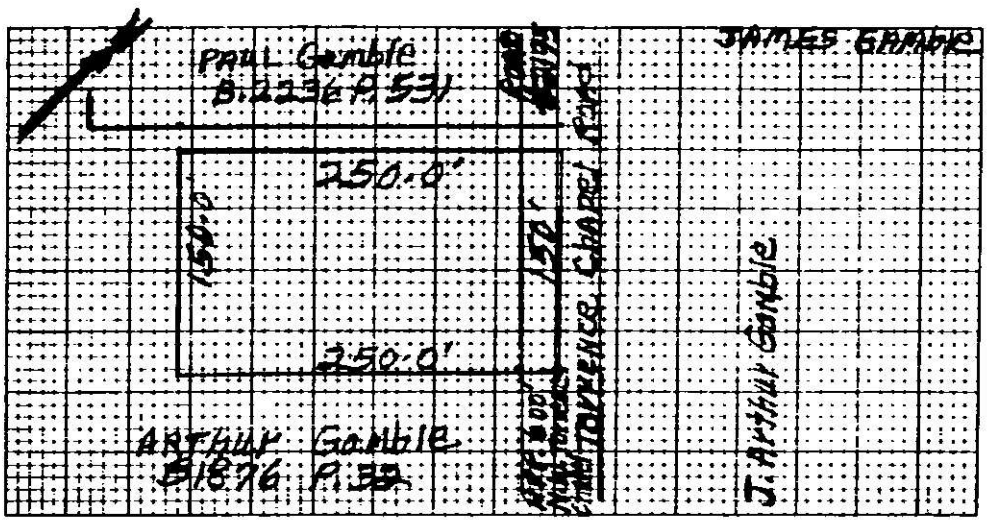
4) LOCATION OF PROPERTY Terrence Chapel Road (STREET OR COUNTY ROAD)

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

MAP BOOK NO _____ PAGE NO. _____

6) DEED REFERENCE: DEED BOOK 4715 PAGE NO. 0318

Application is hereby made to the Mecklenburg County Department of Environmental Health for the conduct of a soil investigation and on 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

Martha G White
OWNER

EHD-5-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

Serial No. 5214

SIR No. 20056

T C No. 001-301-06

Date Issued 9-26-03

Map Date

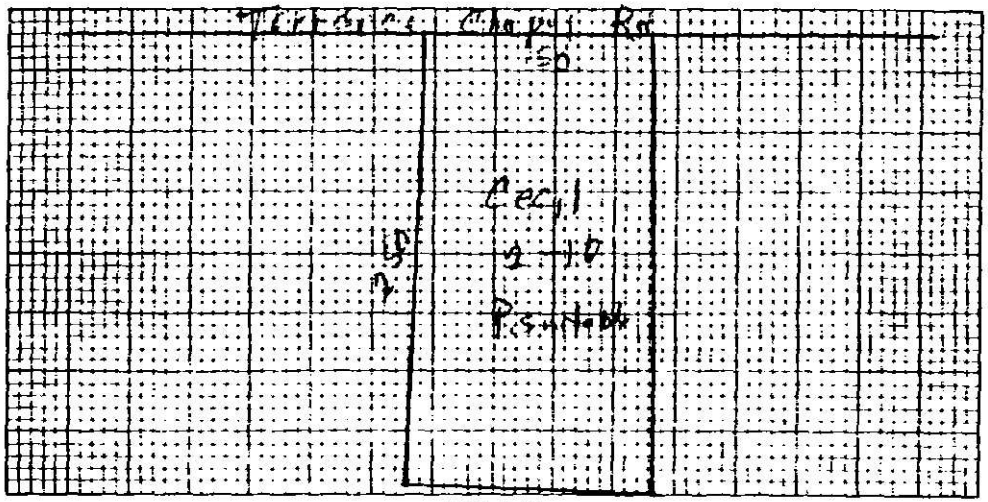
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

NAME OF OWNER White (LAST) Martha (FIRST) G. (MIDDLE)

ADDRESS OF OWNER R-1 Box 172, Davidson ZIP 28036

LOCATION OF PROPERTY Torrance Chapel Road (STREET OR COUNTY ROAD)

SUBDIVISION LOT NO. 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.

The permeability rate determined by the investigation was **Prov. 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 at the time of application based on the permeability rate obtained above, and on the size and type of building constructed thereon.
3. This approval is valid only for the system location in the immediate area indicated as acceptable for system installation on the above plot.
4. This approval is void and any grading, filling, encroachment or excavation of the area tested or 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 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. B. Ramsey
Soil Scientist

Environmental Health Director or
Authorized Section Head

EHD-5-76

Environmental Health Department's Copy

DEPARTMENT OF ENVIRONMENTAL HEALTH
MECKLENBURG COUNTY, NORTH CAROLINA

SITE EVALUATION

S.I.R. NO. 20056

T.C. NO. 001-301-06

(Ground Absorption Sewage Disposal)

OWNER: Martha C. White
ADDRESS: R-1 Box 172 Davidson 28036
LOCATION OF SITE: Tarheel Chapel Rd

PLAT NO:
LOT SIZE: 32,500

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 inches) Sandy, Loamy, Clayey (Note 2-1 Clay)	S (PS) Blocky Clayey 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 PS 40-48" U	S PS U	S PS U	S PS U
5. RESTRICTIVE HORIZONS (Inches) (Impervious strata, Rock)	S (PS) None U	S PS U	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (external and internal)	S (PS) Adequate U	S PS 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	IVa			
9. SITE CLASSIFICATION	Suitable			
10. SOIL SERIES	Cecil			

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)

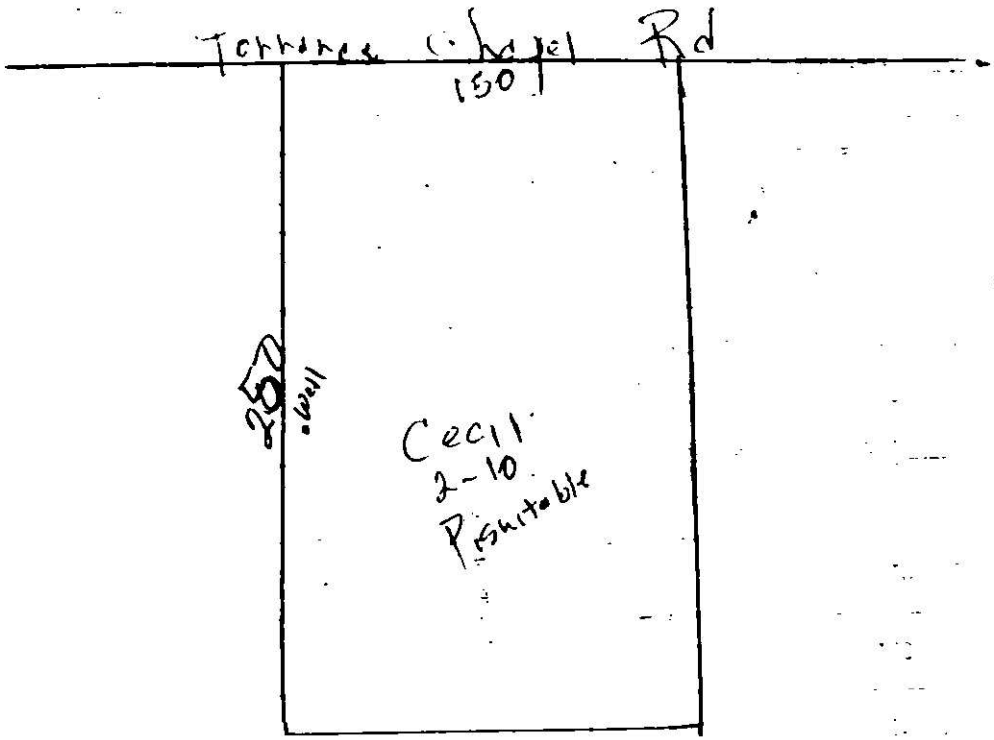
Recommendations/Comments:

Described by: W. B. Ramsey
Title: Soil Scientist

Date: 9-23-83

EHD 539 (Revised: 6/82)

H


Torrance Chapel Rd
150
250
Well
Cecil
2-10
Pisuitable

Date Received 9-27-83

RECEIVED
SEP 26 1983
ENVIRONMENTAL HEALTH

Blue Str.

ICAR (S) Application No. 20056

T. C. No. 001-301-06

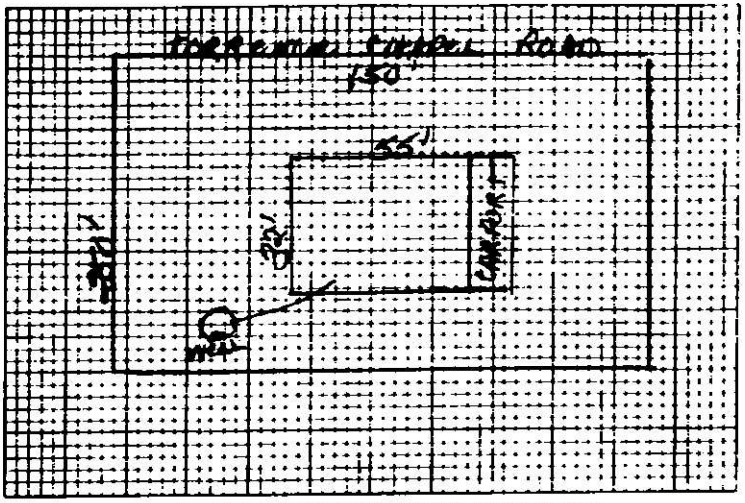
Map Date

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 2
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 White (LAST) Martha (FIRST) G (MIDDLE)

14) ADDRESS OF OWNER Route I Box 172 Davidson, NC 28036

15) PHONE NO. Home 892-1256 Office 892-3112

16) ✓ LOCATION OF SYSTEM ~~4933~~ 21801 Torrence Chapel Road (STREET OR COUNTY ROAD)

17) SUBDIVISION Lot No. Block No.

Map Book No. Page No.

18) DEED REFERENCE — DEED BOOK 4215 AT PAGE 0318

19) HAS A SOIL INVESTIGATION BEEN RUN? ✓ YES NO DATE RUN 9-23-83

20) PTR NUMBER (See Instructions) 20056

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.

9-27-83
DATE OF APPLICATION

Martha G. White
OWNER

COMPLETE WITH FULL STREET ADDRESS
SECURE HOUSE NUMBER AT ENGINEERING DEPT.
700 N. TRYON STREET 374-2713

EHD-5-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

EST - 10-5-83

Date Issued 10-4-83

Serial No. 6813

SIR No. 20056

T. C. No. 001-301-06

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 White, (LAST) Martha (FIRST) G. (MIDDLE)

ADDRESS OF OWNER Rt. 1, Box 172, Davidson, NC ZIP 28036

LOCATION OF LOT 21801 ~~21935~~ Torrence Chapel Road (STREET OR COUNTY RD.)

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 20056. 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.

R Phelps.
Environmentalist

Bill D. Hardister Jr.
Environmental Health Director, or Authorized Section Head

EHD-5-76

Environmental Health Department's Copy

Serial No. 6971

Date Issued Feb 22, 84

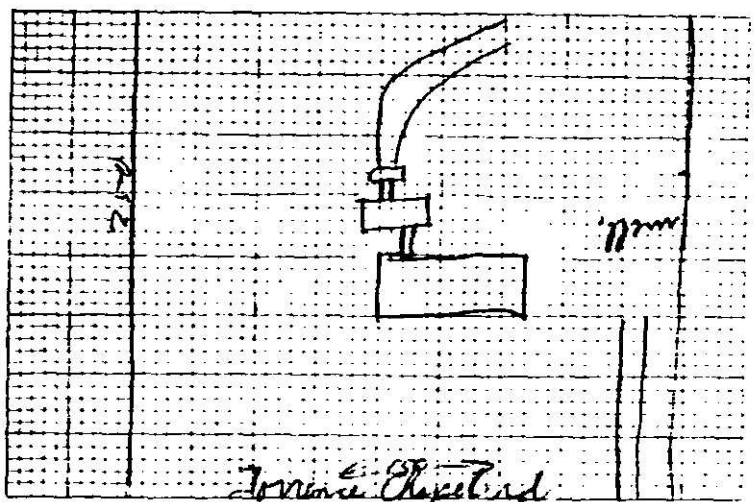
ICAR(S) Permit No. 20056

T C No. 001-301-06

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 20056, dated 9-23-83 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 Mar 22, 84, after which date this permit shall be null and void.



PLOT OF SYSTEM

Permeability Rate P S

Liquid Capacity of Tank 1500

Tank Construction P C Concrete

Absorption and/or Nitrification Lines

Total Line Length 200

Number of Lines 2

Distance from House 5

Distance from Property Line 10

Distance from Well 60 T

NAME OF OWNER White, Martha G.

LOCATION OF PROPERTY ~~[illegible]~~ 21801 Torrence Chapel rd

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.

2 Trenches 100' X 3' X 12" stone - Hay or straw cover. Grade bds.

Comments: Plumb W/M line into D box

B. [illegible]
Division or Section Head

Ralph Nillis
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-S-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

BE 3-16-84

C of A (s) No. 20056

Date Issued 3-15-84 **Serial** 6469 T C No 001-301-06

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
CERTIFICATE OF COMPLETION

CRT

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

Name of Owner White (LAST) Martha (FIRST) G (MIDDLE)

Location of Property 21301 Florence Chapel Rd

Application Number 20056 Permit Number 20056

Inspection Data:

Liquid Capacity of Tank 1500 Tank Material Concrete

Total Length of Drain Tile 240 Number of Lines 2

Depth of Filter Material 12 Cover Depth 12

Water Supply Source Well Distance from Water Source 80

Excavation Inspected 3-14-84 (DATE) Tank Inspected 3-15-84 (DATE)

Nitrification Field Inspected 3-15-84 (DATE)

Washing Machine Line Inspected, If Applicable N/A (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 permit(s) 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

William B. Ramsey
Environmentalist

EHD-5-74

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY