Date Received 7-18-84

MECK COUNTY DEPARTMENT OF
RECEIVED
JUL 18 1984
ENVIRONMENTAL HEALTH

SIR No. 21240
T. C. No. 107-201-07
Map Date L

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Mizzell (LAST) Clifford (FIRST) C (MIDDLE)

2) ADDRESS OF OWNER 11208 Albemarle Rd ZIP 28212

3) PHONE NO. Home 545 6308 Office 332 8958

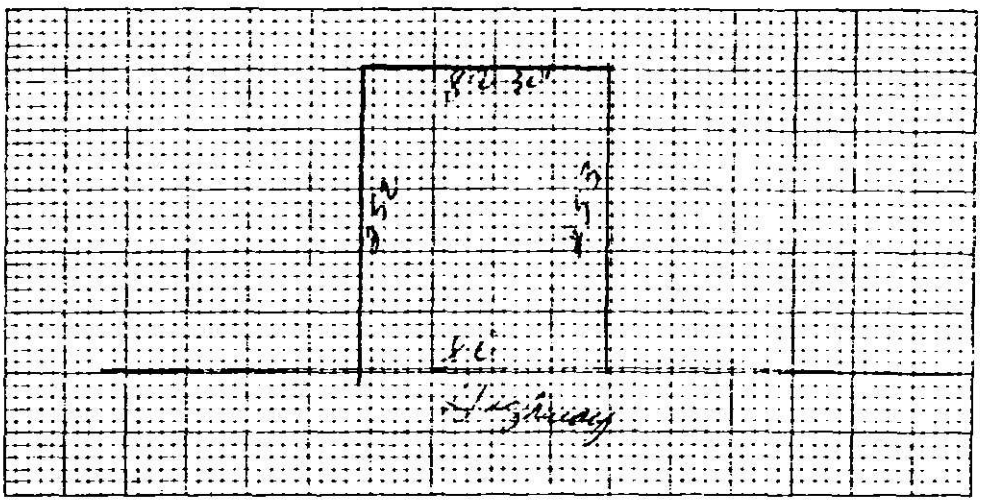
4) LOCATION OF PROPERTY Davidson Concord Rd 15510 (STREET OR COUNTY ROAD)

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 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

C Clifford Mizzell
OWNER

EHD-5-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

DEPARTMENT OF ENVIRONMENTAL HEALTH
MECKLENBURG COUNTY, NORTH CAROLINA

SITE EVALUATION

S.I.R. NO. 21240

T.C. NO. 20 W7-22407

(Ground Absorption Sewage Disposal)

OWNER: Clifton C. Parsons
ADDRESS: 11220 Belmark Road, Charlotte, N.C. 28212
PLAT NO: 4 N
LOT SIZE: 20240 .46
LOCATION OF SITE: 15510 Vanzion-Concord Road

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	S (PS) 8-10% 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) clay 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) 36-40" U	S PS U	S PS U	S PS U
5. RESTRICTIVE HORIZONS (Inches) (Impervious strata, Rock)	S (PS) >36" U	S PS U	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (external and internal)	S (PS) >36" 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	IIA			
9. SITE CLASSIFICATION	Provisionally Suitable			
10. SOIL SERIES	Cecil Clay			

S - Suitable PS - Provisionally Suitable U - Unsuitable

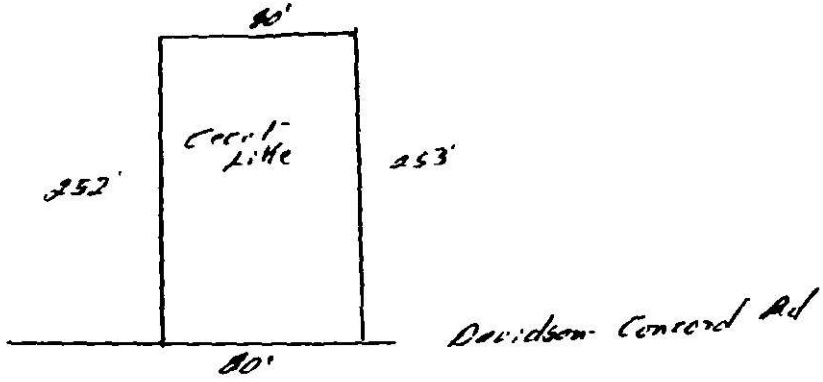
**See Diagram on Back (includes: soil areas, property lines, roads, streams, gullies, wet areas, fill areas, wells, water bodies, slopes)

Recommendations/Comments: _____

Described by: William R. Martin
Title: Soil Scientist

Date: 8-30-84

4


80'
Cecil-
Like
252'
253'
Davidson-Concord Rd
80'

Serial No. 5848

SIR No. 21240

T. C. No. PO 007-201-07

Date Issued 8-31-84

Map Date L

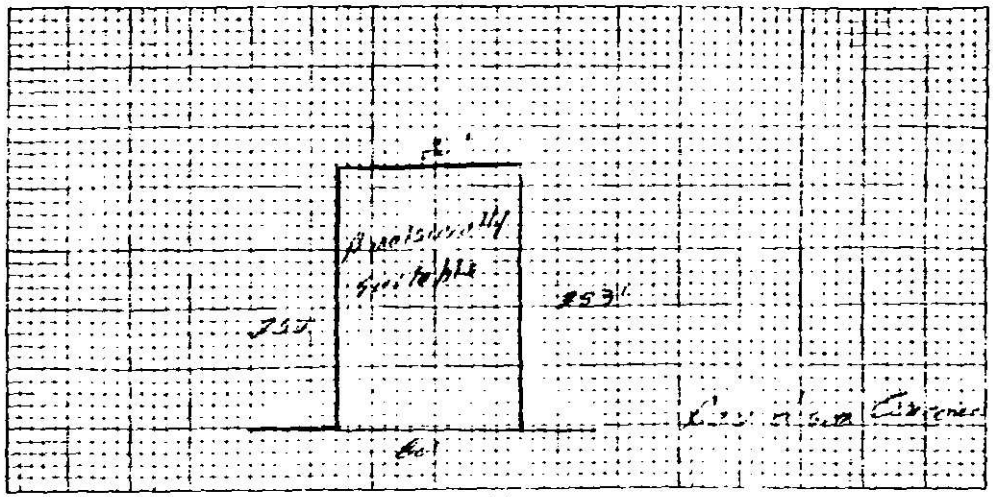
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

NAME OF OWNER Parsons, (LAST) Clifford (FIRST) C. (MIDDLE)

ADDRESS OF OWNER 11200 Albemarle Rd., Charlotte, NC ZIP 28212

LOCATION OF PROPERTY 15510 Davidson-Concord Road (STREET OR COUNTY ROAD)

SUBDIVISION LOT NO 11 BLOCK NO



PLOT PLAN

This is to certify that a soil investigation and percolation test was made by the Mecklenburg County Department of Environmental Health on the lot described above. The soil investigation was conducted on that part of the lot as indicated on the above plot.

The permeability rate determined by the investigation was PROVISIONALLY 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 must be obtained from the Mecklenburg County Department of Environmental Health before the installation of the wastewater treatment system on the said lot.
2. The size of the septic tank and wastewater treatment system must be determined by the Mecklenburg County Department of Environmental Health at the time of the application for the permit. Minimum size of the septic tank and the size and type of the drainage field is shown hereon.
3. The approval of the system is based only on the soil conditions found at the time of the investigation on the above plot.
4. This approval is valid for a period of [illegible] months from the date of the investigation. If an application for a permit in the Mecklenburg County Department of Environmental Health is not made before the date indicated as acceptable for system installation, a new investigation and approval will be required before such a system is installed.

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 at 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 revised laws, rules and regulations been in effect on the issue date.

William R. Mullin
Soil Scientist

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

EHD-5-76

Environmental Health Department's Copy

SEE INSTRUCTIONS ON BACK

Date Received 12-1-84

ICAR(S) Application No. 21240

T. C. No. 20 009 201-07

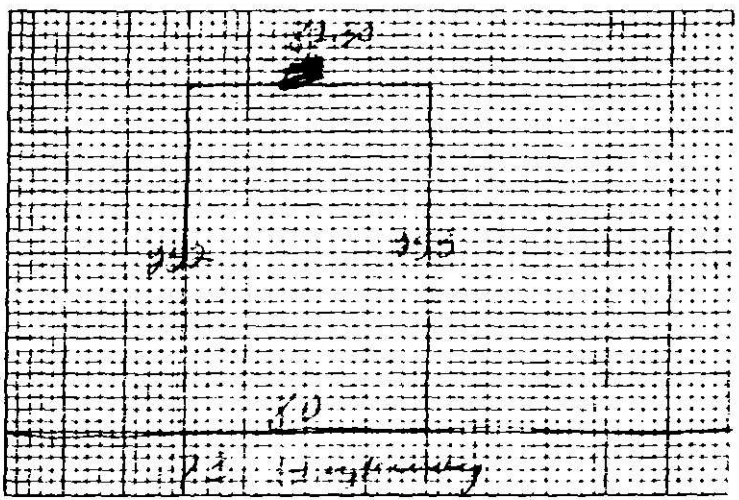
Map Date

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 Parsons (LAST) C. (FIRST) Ford (MIDDLE)

14) ADDRESS OF OWNER 340 Williamsville Rd 28212

15) PHONE NO. Home 366-6203 Office 332-8458

16) LOCATION OF SYSTEM 10810 Lawyers Road (STREET OR COUNTY ROAD)

17) SUBDIVISION ___ Lot No. 11 Block No. ___

Map Book No. ___ Page No. ___

18) DEED REFERENCE — DEED BOOK 4673 AT PAGE 084

19) HAS A SOIL INVESTIGATION BEEN RUN? ✓ YES ___ NO DATE RUN 5-31-84

20) PTR NUMBER (See Instructions) 21472

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.

9-25-84
DATE OF APPLICATION

C. Clifford Parsons
OWNER

EHD-5-76

Environmental Health Department's Copy

Date Issued 10-1-84 **Serial No.** 7885

SIR No. 21240

T. C. No. PO 007-201-07

Map Date L CRT

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 Parsons, (LAST) Clifford (FIRST) C. (MIDDLE)

ADDRESS OF OWNER 11200 Albemarle Rd., Charlotte, NC ZIP 28212

LOCATION OF LOT 15510 Davidson-Concord Road (STREET OR COUNTY ROAD)

SUBDIVISION _____ LOT NO. 11 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 21240. 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 permits 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.

Ralph Miller
Environmentalist

Environmental Health Director, or Authorized Section Head

Zoning Rec 10/4/84

EHD-5-76

Environmental Health Department's Copy

Date Issued 11-15-84

Serial No. 07721

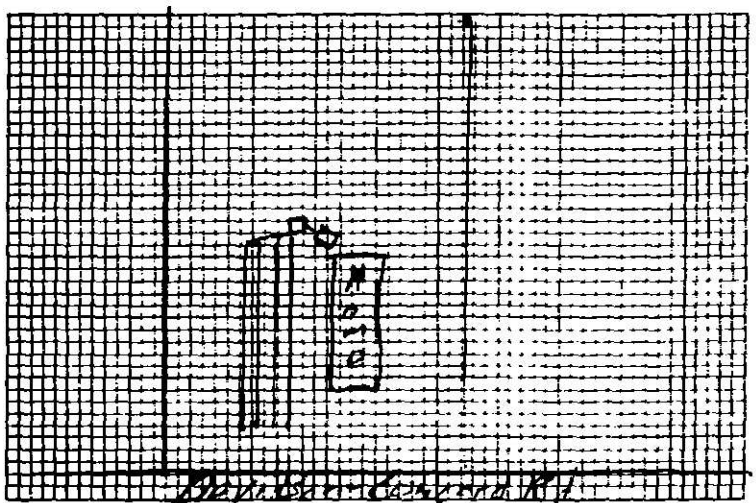
ICAR(S) Permit No. 21240

T. C. No. CPT 201-07

Map Date L

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 21240, dated 9-25-84 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 12-15-84, after which date this permit shall be null and void.



PLOT OF SYSTEM

Permeability Rate FK

Liquid Capacity of Tank 1500 gal

Tank Construction FCC

Absorption and/or Nitrification Lines

Total Line Length 400'

Number of Lines Four

Distance from House 5'

Distance from Property Line 10'

Distance from Well 2100

NAME OF OWNER Parsons, Clifford

LOCATION OF PROPERTY 15510 Davidson-Concord Rd lot 11

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.

Four Trenches 100' X 5' X 12" Stone, use step downs as req'd

Comments:

B. Hardister
Division or Section Head

Ann Tilson
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's Copy

C of A (s) No. 21240

Date Issued 11-30-84 **Serial** 7148 T C. No. 007-201-07 CRT

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

CERTIFICATE OF APPROVAL

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

Name of Owner Parsons (LAST) Clifford (FIRST) (MIDDLE)

Location of Property 15510 Davidson-Concord Rd lot 11

Application Number 21240 Permit Number 21240

Inspection Data:

Liquid Capacity of Tank 1500 Tank Material PVC

Total Length of Drain Tile 400' Number of Lines Four

Depth of Filter Material 12" Cover Depth 24"

Water Supply Source Community Distance from Water Source >100'

Excavation Inspected 11-30-84 (DATE) Tank Inspected 11-30-84 (DATE)

Nitrification Field Inspected 11-30-84 (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 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

Jim Simons
Environmentalist

EHD-5-76