Date Received 5/3/77

APT No. 2311
R-9
T. C. No. 197.13.05

Map Date 4-19-71

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Beaver (LAST) Orion (FIRST) Lee (MIDDLE)

2) ADDRESS OF OWNER 9820 Brief Rd. Charlotte N.C. ZIP 28212

3) PHONE NO. Home 545-4273 Office 374-2000

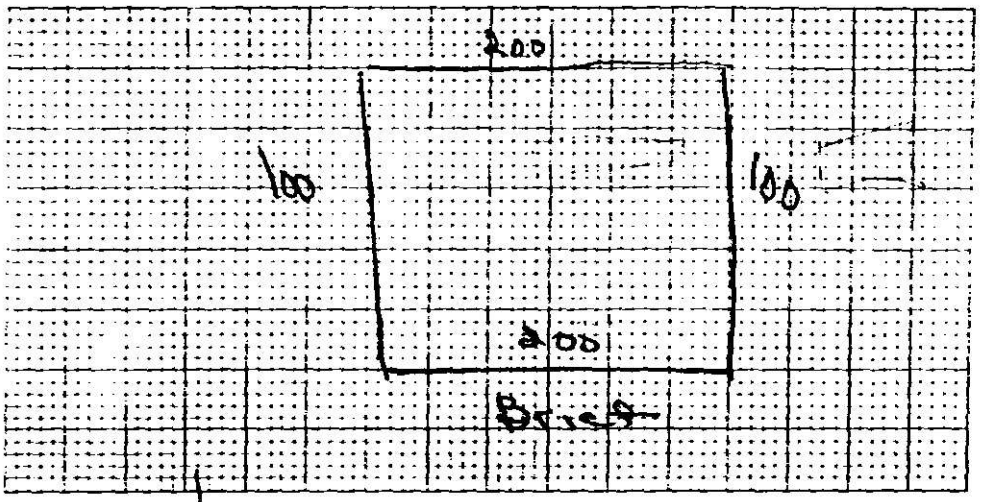
4) LOCATION OF PROPERTY Brief Rd. (STREET OR COUNTY ROAD)

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

MAP BOOK NO 4659 PAGE NO. 34

6) DEED REFERENCE DEED BOOK 1959 PAGE NO. 591

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

Mrs. Orion L. Beaver
OWNER

EHO-5-76

Environmental Health Department's Copy

SOIL INVESTIGATION REPORT

Date of Investigation May 4, 1977 APT NO. 12311

Owner O. L. Bonner

Location of Property Brief Rd. Tax Lots No. P.O.197 - 131-05

Soil Suitability Ratings

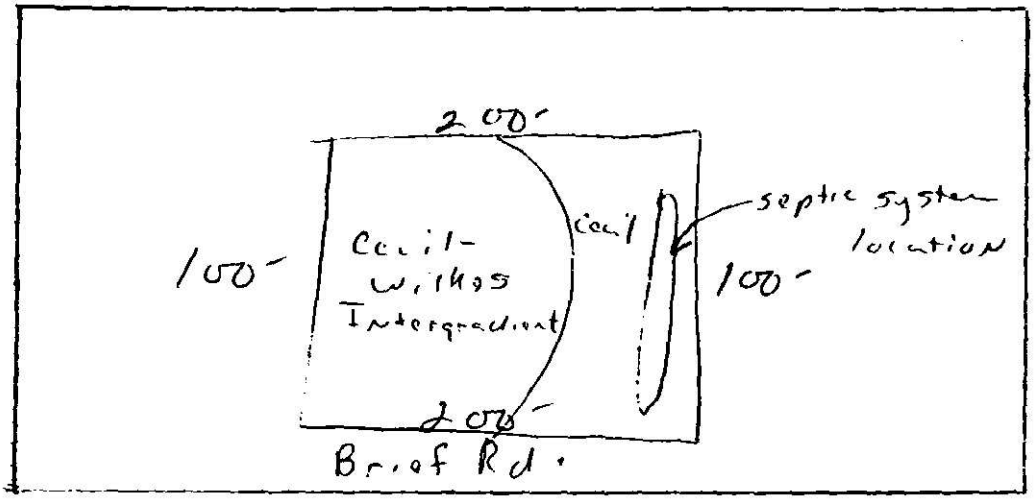
Soil Properties	Soil 1	Soil 2	Soil 3	Soil 4
1. Soil Series	Cecil		Cecil - Wilkes Intergradient	
2. Soil Slope	suitable 2-6%		suitable 2-6%	
3. Soil Depth	suitable >48"		unsuitable <30"	
4. Soil Texture	provisionally suitable clay		provisionally suitable clay	
5. Soil Structure	provisionally suitable blocky		unsuitable massive - saphrolite	
6. Restrictive Horizons	—		—	
7. Soil Drainage	suitable water table >6'		suitable water table >6'	
8. Soil Permeability (Percolation Rate)	provisionally suitable moderate		unsuitable slow 72 min/in.	
9. Other	60 min/in —		—	
10. Overall Rating	provisionally suitable		unsuitable	

Remarks Recommendations Based on this investigation, the lot was found to have an acceptable area of provisionally suitable soils for installation of a septic tank system. System design should be based on a percolation rate of 60 min/in and should be placed in the area of Cecil soils.

[illegible] [illegible] Richard Casement

3/[illegible]/75
[illegible]

DIAGRAM OF PROPERTY



3/18/75
EHD 539

Serial No. 0720

PTR No. 12311

Date Issued May 9, 1977

T. C. No. P.O.197-131-05

Map Date 4-19-71

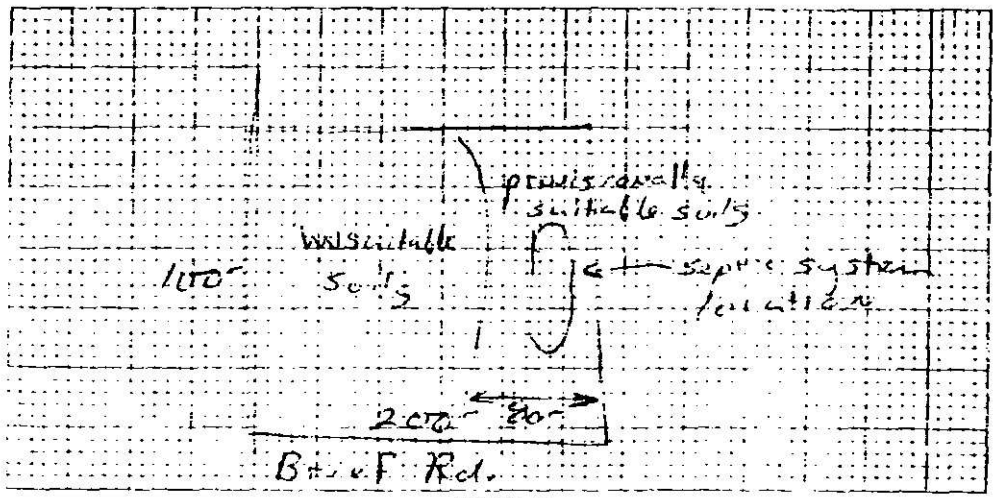
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

NAME OF OWNER Beaver (LAST) Orion (FIRST) Lee (MIDDLE)

ADDRESS OF OWNER 9820 Brieff Rd., Charlotte, NC ZIP 28212

LOCATION OF PROPERTY Brief Road (STREET OR COUNTY ROAD)

SUBDIVISION LOT NO BLOCK NO.



PLOT PLAN

[illegible] Mecklenburg County Department of Environmental Health [illegible] was conducted [illegible] was educated in the above plot plan.

Provisionally Suitable
60 min'in.

This [illegible] determination is [illegible] was [illegible] This soil test is approved for the installation of an individual [illegible] water treatment [illegible] subsurface, soil absorption effluent disposal subject to the following terms and conditions:

1. Approval [illegible] the Mecklenburg County Department of Environmental Health [illegible] water treatment [illegible] terms of this soil test.
2. The [illegible] water treatment [illegible] determined by the Mecklenburg County Department of Environmental Health [illegible] the same as that obtained above and on the basis of [illegible] indicated therein.
3. This soil test is valid for the system [illegible] the conditions and [illegible] for system installation on the date of this test.
4. The approval [illegible] granting [illegible] the [illegible] system [illegible] in the event [illegible] the Mecklenburg County Department of Environmental Health [illegible] area indicated as acceptable for system [illegible] installation of construction [illegible] proposed subdivision.

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.

Soil Scientist

Environmental Health Director or Authorized Section Head

EHS-5-76

Environmental Health Department's Copy

SEE INSTRUCTIONS ON BACK

Date Received 5/6/71

ICAR (S) Application No. 12311

P.O.

T. C. No. 197-131-05

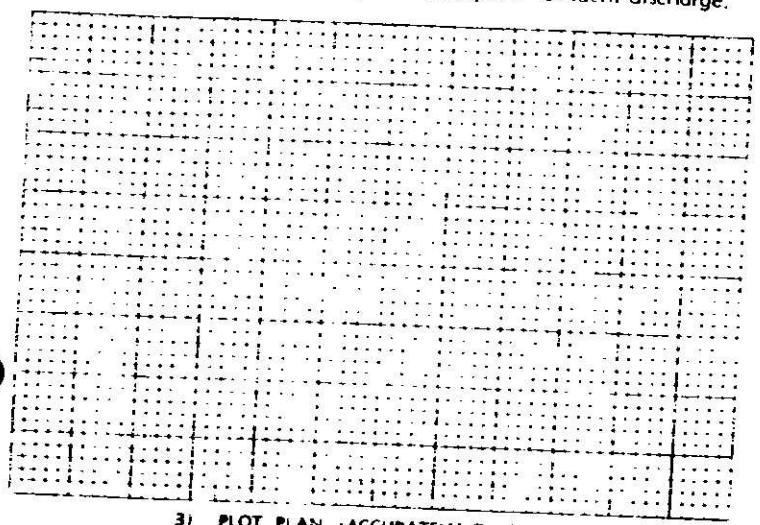
Map Date 4-19-71

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)

4) Mobile Home X Yes ___ No
Residence ___ Yes ___ No
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) Government 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 Beaver (LAST) Orion (FIRST) Lee (MIDDLE)

14) ADDRESS OF OWNER 9320 Brief Rd Chlot NC 28212

15) PHONE NO. Home 545-4273 Office 374-2000

16) LOCATION OF SYSTEM Brief Road (STREET OR COUNTY ROAD)

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

Map Book No ___ Page No. ___

18) DEED REFERENCE — DEED BOOK 1959 AT PAGE 591

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 ___

Mrs. Orion L. Beaver
OWNER

EHD-5-76

Environmental Health Department's Copy

Serial No. 0751

LA No. 12311

Date Issued May 9, 1977

T. C. No. P.O. 197-131-05

Map Date 4-19-71

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 Beaver (LAST) Orion (FIRST) Lee (MIDDLE)

ADDRESS OF OWNER 9820 Brief Road, Charlotte, NC ZIP 28212

LOCATION OF LOT Brief Road (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. _____ 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, altred, 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.

Environmentalist

Environmental Health Director, or Authorized Section Head

EHD-5-76

Environmental Health Department's Copy

Serial No. 1271

ICAR (S) Permit No. 12311

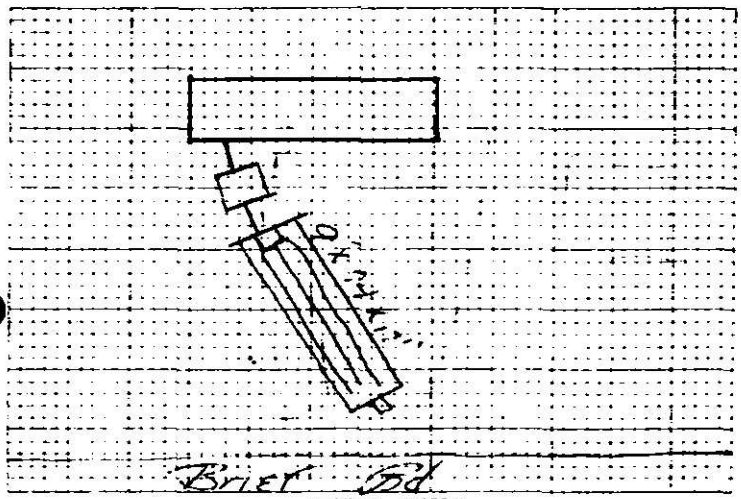
Date Issued 11-22-77

T. C. No. PO 197-131-05

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 V 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 12311, dated 5-3-77 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 12-22-77 after which date this permit shall be null and void.



PLOT OF SYSTEM

Permeability Rate PS

Liquid Capacity of Tank 1000

Tank Construction PC

Absorption and or Nitrification Lines

Total Line Length 220

Number of Lines 3

Distance from House 40'

Distance from Property Line 10'

Distance from Well —

NAME OF OWNER Elton Lee Bower

LOCATION OF PROPERTY Brier Rd

This system shall meet all of the construction requirements as set forth in the Regulations of the Mecklenburg County Health Commission and 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 9' x 24' x 17"

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

Date Issued 1 Feb 78 Serial No. 1318 C of A (s) No. 12311

T. C. No. 197-131-05

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

ENVIRONMENTAL HEALTH DIVISION

~~CERTIFICATE OF COMPLETION~~

CERTIFICATE OF APPROVAL

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

Name of Owner Beaver, (LAST) Orion (FIRST) Lee (MIDDLE)

Location of Property Brief Rd

Application Number _____ Permit Number 12311

Inspection Data:

Liquid Capacity of Tank 1000 gal Tank Material precast

Total Length of Drain Tile 220 Lft Number of Lines 3

Depth of Filter Material 11' Cover Depth 18"-24"

Water Supply Source well Distance from Water Source 50'+

Excavation Inspected 2-1-78 (DATE) Tank Inspected 2-1-78 (DATE)

Nitrification Field Inspected 2-1-78 (DATE)

Washing Machine Line Inspected If Applicable NA (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 in addition to those listed below under comments. This Certificate of Approval shall be null and void if the 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

John R Atkisson
Environmentalist

EHD-5-76

Environmental Health Department's Copy

Date Received

APT No.

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 _____

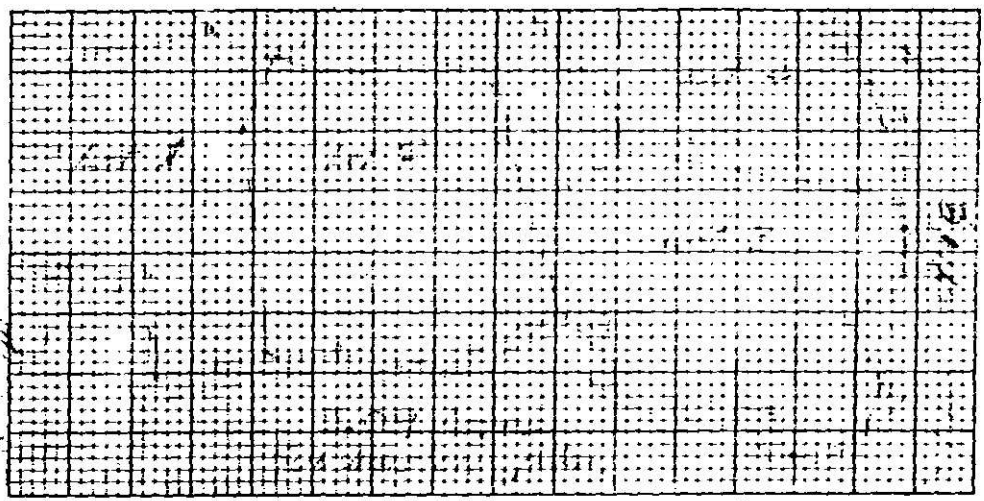
4) LOCATION OF PROPERTY _____ (STREET OR COUNTY ROAD) _____

5) SUBDIVISION _____ LOT NO. _____ 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

Horace H. Bailes
OWNER

EHD-5-76

Owner's Copy