Date Received 3/31/77

MECK COUNTY DEPARTMENT OF
RECEIVED
MAR 31 1977
ENVIRONMENTAL HEALTH

APT No. 12167

T. C. No.

Map Date

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER BRIGGS (LAST) CILES (FIRST) JASON (MIDDLE)

2) ADDRESS OF OWNER RT #2 BOX 343 HUNTERSVILLE ZIP 28078

3) PHONE NO. Home 892-1336 Office SAME

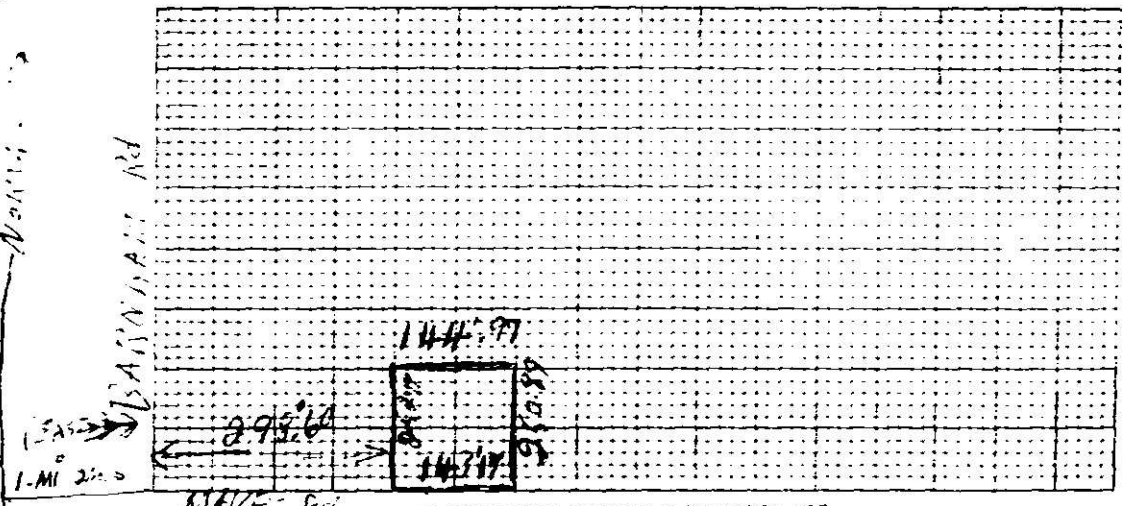
4) LOCATION OF PROPERTY MAYES Rd (STREET OR COUNTY ROAD)

5) SUBDIVISION _____ LOT NO _____ BLOCK NO. _____

MAP BOOK NO _____ PAGE NO. _____

6) DEED REFERENCE DEED BOOK 2644 PAGE NO 511

Application is hereby made to the Mecklenburg Count, 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

Jason J. Briggs
OWNER

EHD-5-76

Environmental Health Department's Copy

SOIL INVESTIGATION REPORT

Date of Investigation April 13 1977 AIT NO. 12162

Owner Shawn Briggs P.O. 497-442-45

Location of Property Mayes Rd

Soil Suitability Ratings

Soil Properties	Soil 1	Soil 2	Soil 3	Soil 4
1. Soil Series	Cec. I			
2. Soil Slope	Suitable 2-6%			
3. Soil Depth	Suitable >48"			
4. Soil Texture	Provisionally suitable clay			
5. Soil Structure	Provisionally suitable Blocky			
6. Restrictive Horizons	-			
7. Soil Drainage	Suitable water Table >6'			
8. Soil Permeability (Percolation Rate)	Provisionally suitable Moderate			
9. Other	Floodplain			
10. Overall Rating	Provisionally Suitable			

~~Remarks~~ ~~Recommendations~~ Based on this investigation, the soils on the lot were found to be provisionally suitable for installation of a septic tank system. System design should be based on percolation rate of the subsoil.

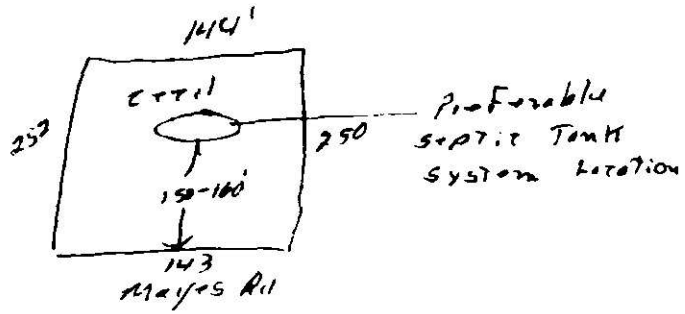
See diagram on back

William R. Marlin
Soil Scientist

WBC

3/16/75
EHC 539

DIAGRAM OF PROPERTY



3/18/75

EHS 535

Serial No. 0657

PTR No. 12167

T. C. No. 007-162-0[illegible]

Date Issued 4/22/77

Map Date

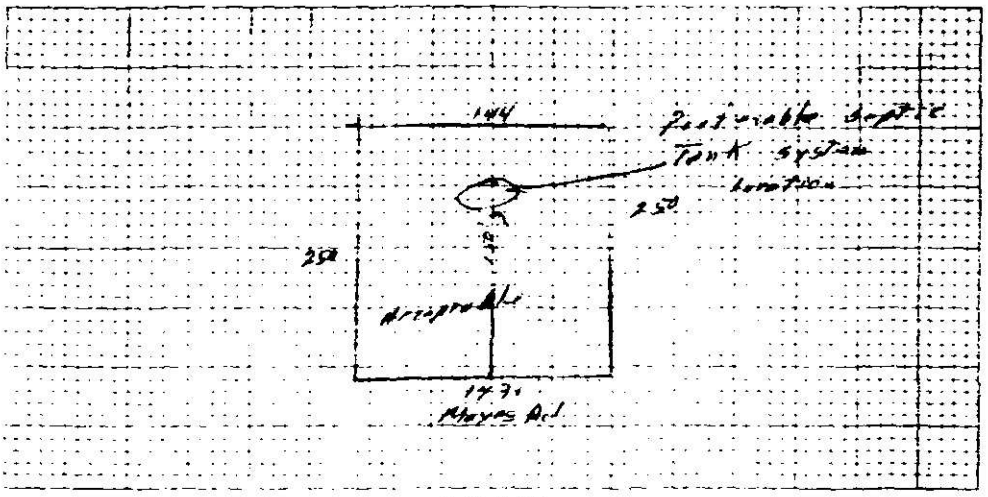
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

NAME OF OWNER Briggs, Grover Judson
(LAST, FIRST, MIDDLE)

ADDRESS OF OWNER Route 2, Box 343, Huntersville, N. C. ZIP 28078

LOCATION OF PROPERTY Mayes Road
(STREET OR COUNTY ROAD)

SUBDIVISION LOT NO BLOCK NO



PLOT PLAN

The [illegible] Mecklenburg County [illegible] was conducted [illegible] Provisionally Suitable [illegible] 60Min./In. The said lot is approved [illegible] subsurface, soil ab[illegible]

[illegible] Mecklenburg County Depart[illegible] wastewater treatment [illegible]

2. The [illegible] determined by the Mecklenburg County Environmental Health Department [illegible] above and [illegible]

3. [illegible] system installed [illegible] above.

4. The [illegible] performed on the lot was [illegible] Where [illegible] indicated as acceptable [illegible] items noted [illegible] 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 at the time of issuance and is valid at any time in the future prior to completion of the system. If these laws, rules, and regulations are changed such that this approval would not have been granted and the new or revised laws, rules, and regulations been in effect on the issue date.

William R. Davis
Soil Scientist

John R. Robinson
Environmental Health Director or Authorized Section Head

EHS-[illegible]

Environmental Health Department's Copy

SEE INSTRUCTIONS ON BACK

Date Received 5/2/77

ICAR(S) Application No. 2116

T. C. No. 07-162-5

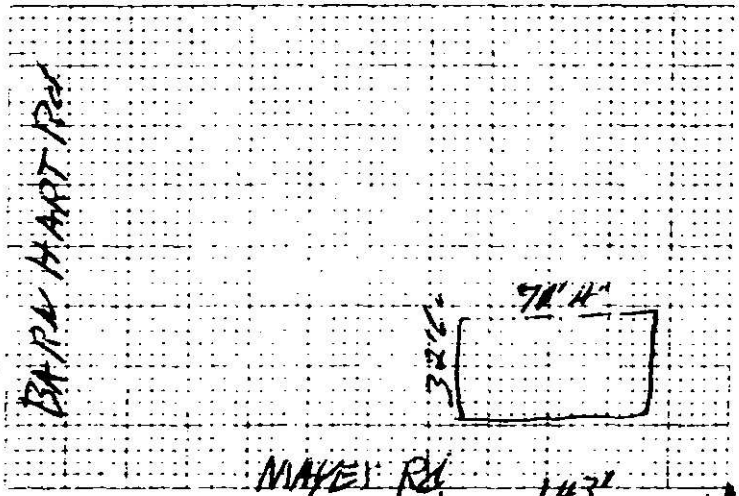
Map Date —

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
Rental — 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 BRIGGS (LAST) GROVER (FIRST) JASON (MIDDLE)

14) ADDRESS OF OWNER RT 2 BOX 343 HUNTERSVILLE NC 28078

15) PHONE NO. Home 892-1336 Office 892-1336

16) LOCATION OF SYSTEM MAYES RD (STREET OR COUNTY ROAD)

17) SUBDIVISION — Lot No. — Block No. —

Map Book No. ___ Page No. ___

18) DEED REFERENCE — DEED BOOK 2697 AT PAGE 499

19) HAS A SOIL INVESTIGATION BEEN RUN? ___ YES ___ NO DATE RUN 4-27-77

20) PTR NUMBER (See Instructions) 2116

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.

5-2-77
DATE OF APPLICATION

Grover J Briggs
OWNER(S)

EHD-S-76

Environmental Health Department's Copy

Serial No. 0729

LA No. 12167

T. C. No. 007-162-05

Date Issued May 3, 1977

Map Date _____

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 Briggs (LAST) Grover (FIRST) Judson (MIDDLE)

ADDRESS OF OWNER Route 2, Box 343, Huntersville, NC ZIP 28078

LOCATION OF LOT Mayes 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

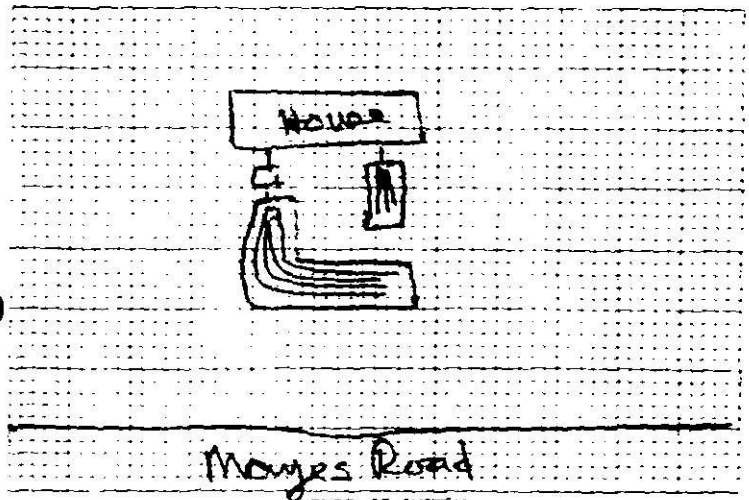
Date Issued 21NOV77 **Serial No. 1235** ICAR(S) Permit No. 12167

T C No 007-162-05

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 ✓ Install or Construct, Alter or Repair the individual septic tank wastewater treatment system with subsurface soil absorption effluent discharge as specified hereon at the described location. This permit is granted based upon the information supplied in application 12167, dated 5-2-77 and this permit shall be void and of no effect if the information provided in the application is not true and erroneous. All work shall be completed on or before 21DEC77 after which date this permit shall be null and void.



PLOT OF SYSTEM

Permeability: GC

Septic Tank Capacity: 1500 Gal

Tank Construction: Precast Concrete

Absorption Area Dimensions:

Total Line Length: 495' - 125'

Number of Lines: 5 - 3

Distance from Water Lines: 10'

Distance from Property Line: 10'

Distance from Well: 100'

NAME OF OWNER: BRIGGS, GRUVER J.

LOCATION OF PROPERTY: Mayes Road

This system is approved for the construction requirements as set forth in the Regulations of the Mecklenburg County Board of Commissioners 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 unavailable for use 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:

Division or Section Head

J M Reynolds
Environmentalist

* If this permit is for the installation or construction of a new system, it must be signed by the division or 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 21NOV77 Serial No. 1231 C of A (s) No. 12167

T C No 607-162-05

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 Briggs (LAST) Grover J. (FIRST) (MIDDLE)

Location of Property Mowes Rd

Application Number 12167 Permit Number 12167

Inspection Data:

Liquid Capacity of Tank 1500gal Tank Material Precast Concrete

Total Length of Drain Tile 495'-125' Number of Lines 5-3

Depth of Filter Material 7" Cover Depth 24"

Water Supply Source well Distance from Water Source 100'

Excavation Inspected 21NOV77 (DATE) Tank Inspected 21NOV77 (DATE)

Nitrification Field Inspected 21NOV77 (DATE)

Washing Machine Line Inspected If Applicable 21NOV77 (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 this 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 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

J M Reynolds
Environmentalist

EHD-5-76

Environmental Health Department's Copy