Date Received 6/9/77

APT No. 12587

T. C. No. 135-361 R.D.

Map Date

MECKLENBURG COUNTY HEALTH DEPARTMENT

ENVIRONMENTAL HEALTH DIVISION

APPLICATION FOR PERCOLATION TEST

1) NAME OF OWNER BOB McLEMORE & CO., INC.
(LAST / FIRST / MIDDLE)

2) ADDRESS OF OWNER P.O. BOX 25746 CHAR. ZIP 28212

3) PHONE NO. Home _____ Office 545-6111

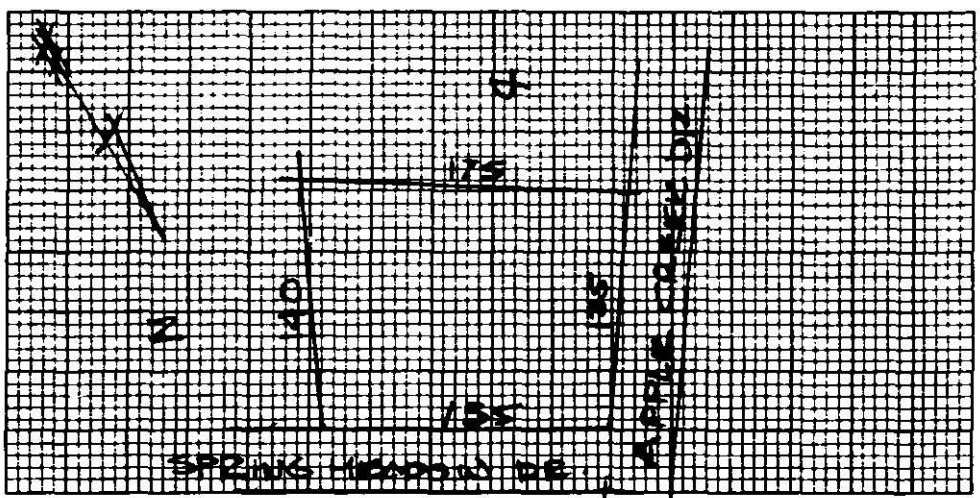
4) LOCATION OF PROPERTY APPLE CREEK DR.
(STREET OR COUNTY ROAD)

5) SUBDIVISION APPLE CREEK LOT NO. 3 BLOCK NO. E

MAP BOOK NO. _____ PAGE NO. _____

6) DEED REFERENCE: DEED BOOK _____ PAGE NO. _____

Application is hereby made to the Mecklenburg County Health Department for the conduct of a percolation test 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

Patricia Cockel
OWNER

FORM NO. E-1-8-1-72

HEALTH DEPARTMENT'S COPY

SOIL INVESTIGATION REPORT

Date of Investigation June 15, 1977 APT NO. 12567

Owner Bob McLemore & Co., Inc.

Location of Property Apple Creek Dr. Lot No. 3 Block 6

Soil Suitability Ratings Tax Code No. 1'0.135-361-01

Soil Properties	Soil 1	Soil 2	Soil 3	Soil 4
1. Soil Series	Coc, 1-Heloma	Intergradient	Heloma	
2. Soil Slope	suitable 3-8%		suitable 2-6%	
3. Soil Depth	suitable >48"		suitable >48"	
4. Soil Texture	provisionally suitable some 2:1 clays		unsuitable 2:1 clays	
5. Soil Structure	provisionally suitable blocky		unsuitable massive	
6. Restrictive Horizons	———		———	
7. Soil Drainage	suitable water table >6'		unsuitable perched high water table	
8. Soil Permeability (Percolation Rate)	provisionally suitable moderate to slow 90 min./in.		unsuitable very slow >200 min./in.	
9. Other	———		———	
10. Overall Rating	provisionally suitable		unsuitable	

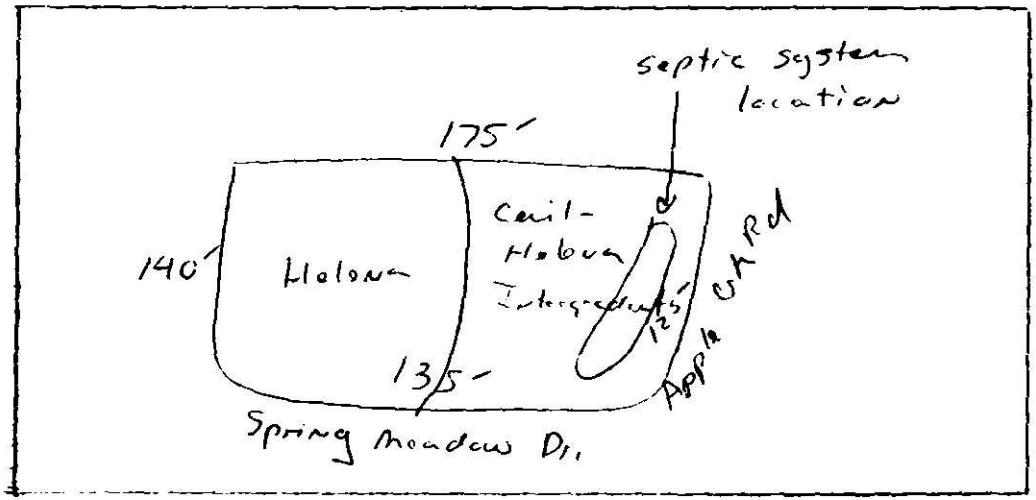
Recommendations Based on this investigation, an adequate area of provisionally suitable soils was found for installation of a septic tank system. System design should be based on a percolation rate of 90 min./in. and should be placed in the area of Intergradient soils.

See diagram on back

W. Edward Grant
Soil Scientist

3/18/75
RMD 539

DIAGRAM OF PROPERTY



3/18/75
EHD 539

Serial No. 0945

PTR No. 12587

Date Issued June 20, 1977

T C No. P.0.135-361-01

Map Date

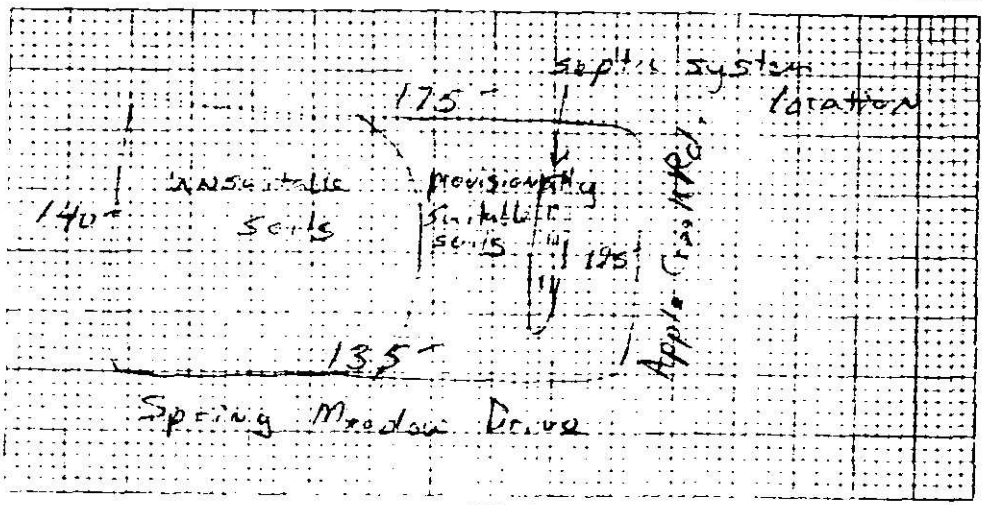
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

NAME OF OWNER Bob McLemore & Company, Inc.
LAST FIRST MIDDLE

ADDRESS OF OWNER P.O. Box 25746, Charlotte, NC ZIP 28212

LOCATION OF PROPERTY Apple Creek Drive
STREET OR COUNTY ROAD

SUBDIVISION Apple Creek LOT NO 3 BLOCK NO. E



SITE PLAN

[illegible] Mecklenburg County. [illegible] was conducted [illegible]

Provisionally Suitable
90 min/in.

[illegible] The said lot is approved [illegible] subsurface, soil absorption effluent discharge subject to the following terms and conditions:

1. [illegible] from the Mecklenburg County Department [illegible] wastewater treatment system.
2. [illegible] must be approved by the Mecklenburg County Department [illegible] and on the lot as indicated above.
3. [illegible] for system installation.
4. [illegible] performed in the lot which [illegible] located as acceptable for [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 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. Edward Casement
EHD 5-76 Soil Scientist

John M. Dickerson
Environmental Health Director or
Authorized Section Head

Environmental Health Department's Copy

SEE INSTRUCTIONS ON BACK

ICAR(S) Application No. 12587 L

T. C. No. 135-361-01

Map Date 12-27-77

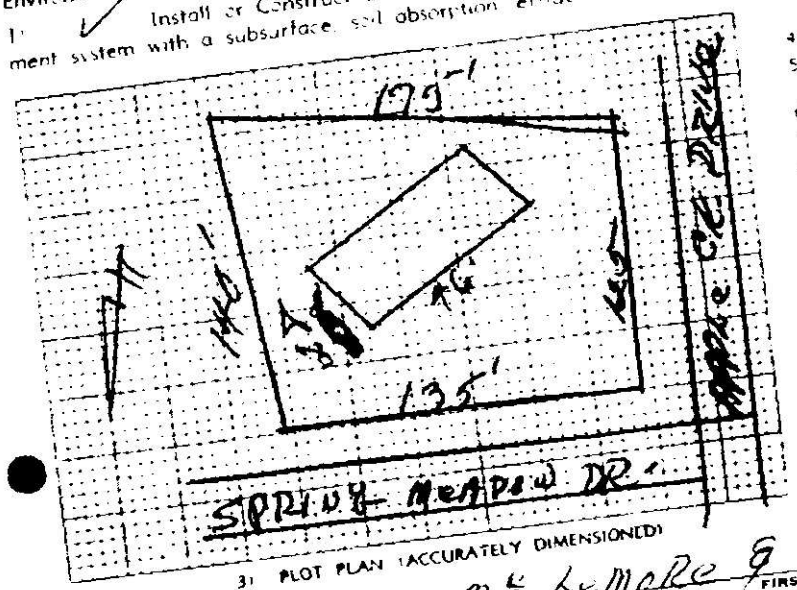
Date Received

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 3) ___ Repair an individual septic tank wastewater treatment system with a subsurface, soil absorption effluent discharge.



3) PLOT PLAN (ACCURATELY DIMENSIONED)

4) Mobile Home ___ Yes ✓ No
Residence ✓ Yes ___ No
No. of Bedrooms 3
5) Business Use ___ Yes 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 WATER Co.
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 Bob M. LeMaRe & Co. (LAST, FIRST, MIDDLE)

14) ADDRESS OF OWNER Po Box 15746 CHAR 28212 Office 545-6111

15) PHONE NO Home ___

16) LOCATION OF SYSTEM Apple Creek DRIVE (STREET OR COUNTY ROAD) Block No. E

17) SUBDIVISION (FARMWOOD Sect #16) APPLE CREEK Lot No. 3

Map Book No 18 Page No. 321

18) DEED REFERENCE — DEED BOOK ___ AT PAGE ___

19) HAS A SOIL INVESTIGATION BEEN RUN? ✓ YES ___ NO DATE RUN 6-20-77

20) PTR NUMBER (See Instructions) 12587

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.

1-5-78
DATE OF APPLICATION

OWNER

Health Department's Copy

EHD-5-76

Serial No. 2592

Date Issued Jan. 10, 1979

LA No. 12587

T. C. No. po 135-361-01

Map Date 12/27/78

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 (LAST) _____ (FIRST) Bob McLemore Company _____ (MIDDLE) _____

ADDRESS OF OWNER P.O. Box 25746 _____ ZIP _____

LOCATION OF LOT Apple Creek Drive (STREET OR COUNTY ROAD) _____

SUBDIVISION Apple Creek _____ LOT NO. 3 _____ BLOCK NO. E _____

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 12587. 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.

Steve Wood
Environmentalist

John R Atkisson
Environmental Health Director, or Authorized Section Head

EHD-5-76

Environmental Health Department's Copy

Date Issued 30 April 79

Serial No. 2656

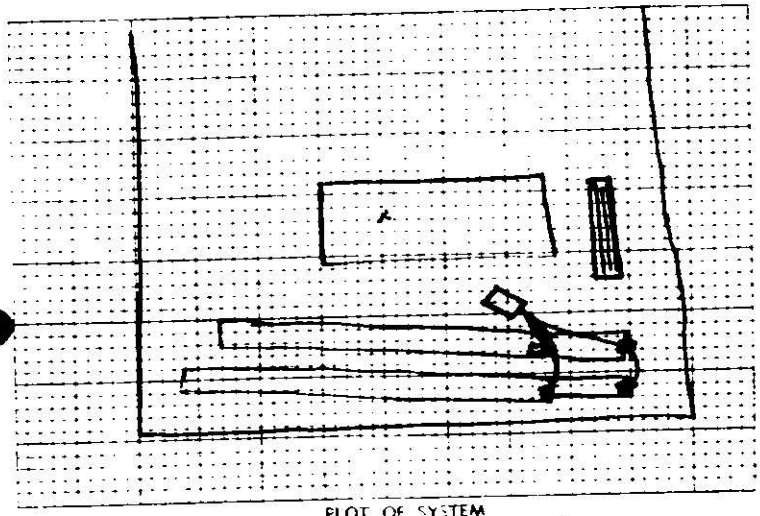
ICAR(S) Permit No. 12587

T C No 135-369-09

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 12587, dated 11/10/79 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 30 May, after which date this permit shall be null and void



PLOT OF SYSTEM

Permeability Rate P S

Liquid Capacity of Tank 1500 gal

Tank Construction F.C. Conc

Absorption and or Nitrification Lines

Total Line Length 495' ; 125'

Number of Lines 3 ; 3 ; 3

Distance from House 10'

Distance from Property Line 10'

Distance from Well comm.

NAME OF OWNER Bob McLemore

LOCATION OF PROPERTY 3E Apple Tuck Dr.

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

2-(9' x 94' x 17" stone)
9' x 21' x 24" Stone

Steve Wood
Environmentalist

Division or Section Head

* 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 3 May 79 Serial No. 2599 C of A (s) No 12587

T C No 135-369-09

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 Bob (LAST) McLemore (FIRST) (MIDDLE)

Location of Property 3 E Apple Creek DR.

Application Number 12587 Permit Number 12587

Inspection Data:

Liquid Capacity of Tank 1500 gal Tank Material P.C. Conc.

Total Length of Drain Tile 495' & 125' Number of Lines 3 & 3

Depth of Filter Material 17" & 34" Cover Depth 15"

Water Supply Source Comm. Distance from Water Source Comm

Excavation Inspected — (DATE) Tank Inspected 3 May (DATE)

Nitrification Field Inspected 3 May (DATE)

Washing Machine Line Inspected, If Applicable 3 May (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 Line to lower bed raised and matured to feed evenly

Stewbod
Environmentalist

EHD-5-76

Environmental Health Department's Copy