Date Received 6/9/77

APT No. 12570
P.O.
T.C. No 135-361-01

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

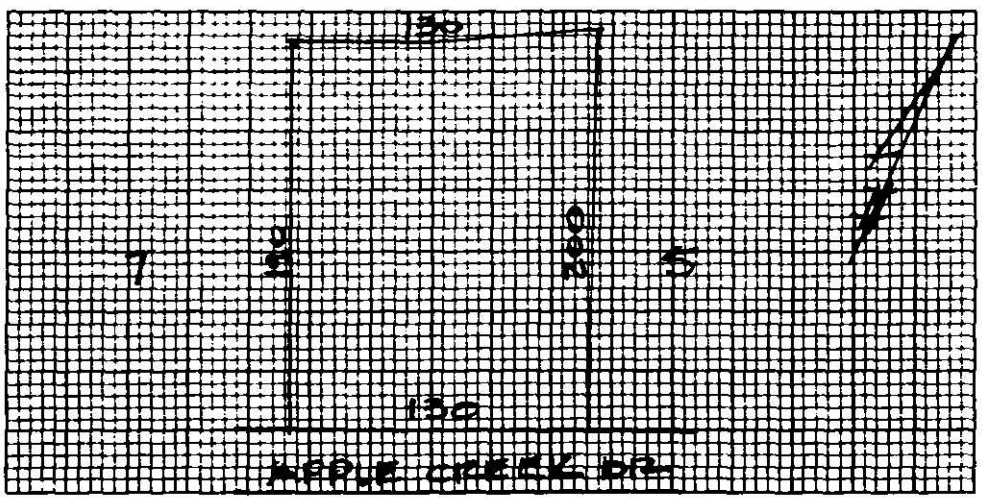
4) LOCATION OF PROPERTY APPLE CREEK DR.
(STREET OR COUNTY ROAD)

5) SUBDIVISION APPLE CREEK LOT NO. 6 BLOCK NO. D

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

Patsy Bodwell
OWNER

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

HEALTH DEPARTMENT'S COPY

SOIL INVESTIGATION REPORT

Date of Investigation June 24, 1977 APT NO. 12570

Owner Bob McLemore & Co., Inc.

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

Soil Suitability Ratings Test Hole No. P.O. 135-361-01

Soil Properties	Soil 1	Soil 2	Soil 3	Soil 4
1. Soil Series	Coil-Helena Intergrade	Fill	Helena	Chewacla
2. Soil Slope	Suitable 3-8%	Suitable 3-8%	Suitable 3-10%	—
3. Soil Depth	suitable >48"	unsuitable fill	suitable >48"	—
4. Soil Texture	provisionally suitable some 2:1 clays	unsuitable 2:1 clays	unsuitable 2:1 clays	—
5. Soil Structure	provisionally suitable	unsuitable massive	unsuitable massive	—
6. Restrictive Horizons	blocky	—	—	—
7. Soil Drainage	Suitable water table >6'	unsuitable perched high water table	unsuitable perched high water table	unsuitable poorly drained
8. Soil Permeability (Percolation Rate)	provisionally unsuitable moderate 91 min/in	unsuitable slow 121 min/in	unsuitable very slow >120 min/in	unsuitable seasonal high water table at surface
9. Other	unsuitable inadequate area for minimum system	—	—	unsuitable floods
10. Overall Rating	unsuitable	unsuitable	unsuitable	unsuitable

Recommendations Based on this investigation, the lot was found to have an inadequate area of provisionally suitable soils for installation of a septic tank systems. Soils are dominantly unsuitable for installation of a septic tank system.

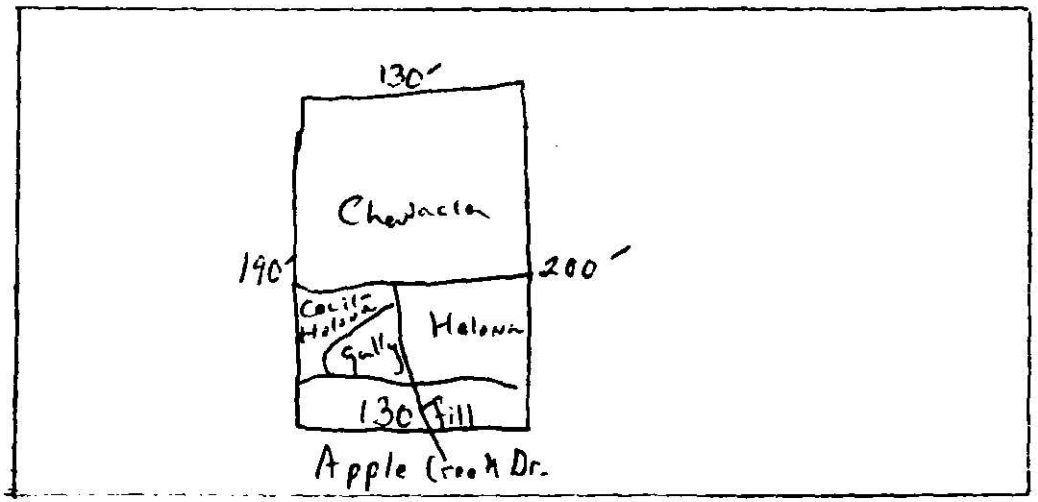
See diagram on back

W. Edward Cusavant
Soil Scientist

Lot reclassified 12-7-78
no change in suitability rating
of lot. William P. Mullin
Soil Scientist

3/18/75
EHD 539

DIAGRAM OF PROPERTY



3/18/75
EHD 539

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
1200 BLYTHE BOULEVARD
CHARLOTTE NORTH CAROLINA 28203

DATE ISSUED
1. 6-27-77
2. _____
3. _____

SITE INVESTIGATION REPORT
INDIVIDUAL SEPTIC TANK SYSTEM
WITH SUBSURFACE,
SOIL ABSORPTION,
EFFLUENT DISCHARGE

SIP NO. 12570
T.C. NO. P.0.135-361-01
MAP DATE _____

NAME OF OWNER **Bob McLemore & Company, Inc.**

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

LOCATION OF LOT **Apple Creek Drive, Lot 6, Block D**

The lot described above is not recommended for the installation of an individual septic tank system with subsurface, soil absorption, effluent discharge due to the following:

Insufficient area of suitable soils.

John R. Adkinson, Environmentalist
On Premises Waste Disposal Section

JRA:glr

(Stencil No.)
EHD 398
8/74

FORM NO.
E-19-8-21-74

Date Received 3-28-79

MECK COUNTY HEALTH DEPT. SEE ON BACK
RECEIVED
MAR 28 1979

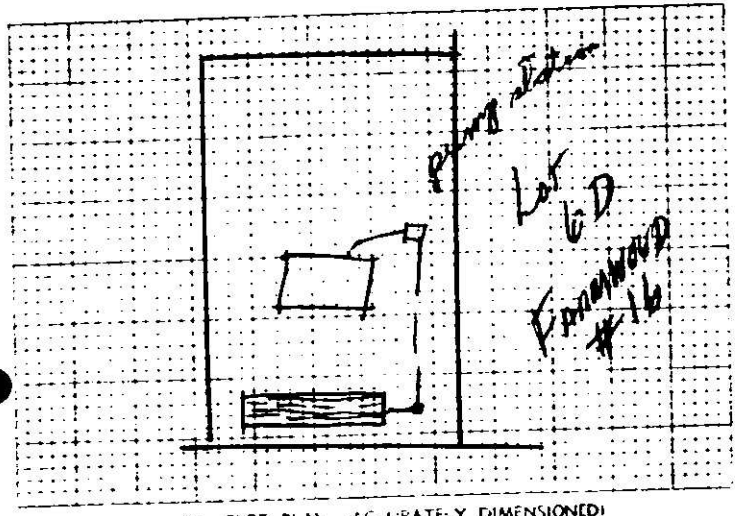
ICAR (S) Application No. 12570
T.E. No. 035-361-01
Map Date ___

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 McLEMORE (LAST) Bob (FIRST) ___ (MIDDLE)

14) ADDRESS OF OWNER PO Box 25746 Char. 28212

15) PHONE NO Home 545-6111 Office Same

16) LOCATION OF SYSTEM Front (STREET OR COUNTY ROAD) Applecrest Drive

17) SUBDIVISION Farmwood Lot No. 6 Block No. D

Map Book No. ___ Page No. ___

18) DEED REFERENCE — DEED BOOK 18 AT PAGE 321

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.

3/23/79
DATE OF APPLICATION

Bob McLemore & Co. Inc
by Robert V McLemore
OWNER

EHD-5-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

Date Issued March 30, 1979 Serial No. 2845

LA No. 12570
PO 135-361-01
T. C. No. [illegible]

Map Date

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

TO THE BUILDING INSPECTION DEPARTMENT

[illegible] PERMIT

APPROVAL OF LOT FOR INSTALLATION OF AN INDIVIDUAL SEPTIC TANK WITH SUBSURFACE, SOIL ABSORPTION, EFFLUENT DISCHARGE

NAME OF OWNER McLemore, Bob
LAST FIRST MIDDLE

ADDRESS OF OWNER PO Box 25746, Charlotte ZIP 28212

LOCATION OF LOT Applecreek Drive
STREET OR COUNTY ROAD

SUBDIVISION Farmwood LOT NO. 6 BLOCK NO. D

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 12570. 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

John R Atkisson
Environmental Health Director, or Authorized Section Head

EHD-5-76

Environmental Health Department's Copy

R

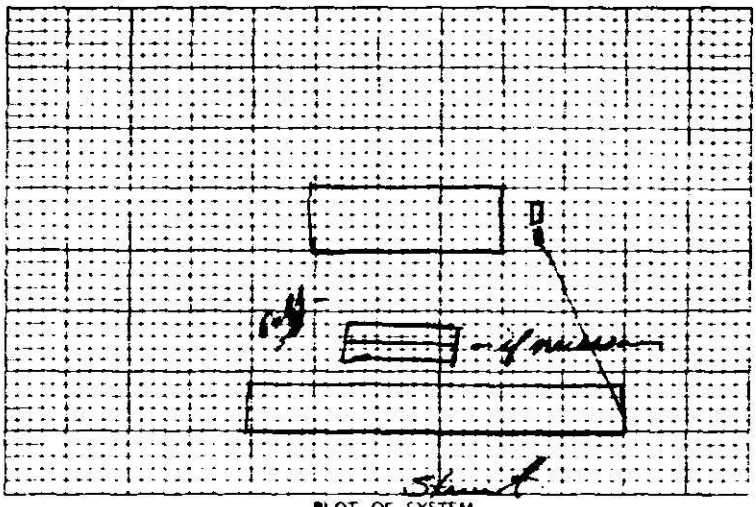
Date Issued 3 Oct 79 Serial 3270 ICAR (S) Permit No. 12570

T. C. No. 125-361-01

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 12570, dated 3-28-79 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 7 Nov, after which date this permit shall be null and void.



PLOT OF SYSTEM

Permeability Rate some fill

Liquid Capacity of Tank 1500 gal / 6 regul-jet

Tank Construction R.C. Conc.

Absorption and or Nitrification Lines

Total Line Length 620'

Number of Lines 5

Distance from House 10'

Distance from Property Line 10'

Distance from Well Comm

NAME OF OWNER Bob McLemore Co.

LOCATION OF PROPERTY Applecreek Dr. 6-D

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.

(15'x124'x17" Stone) pump 4 cycle x 250 gal

Division or Section Head

Environmentalist Stan Wood

* 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

C of A (s) No. 12570

Date Issued 15 Oct 79 Serial 3108

T C No. 135-361-01

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 McLemore (LAST / FIRST / MIDDLE)

Location of Property 6-D Applecreek DR.

Application Number _____ Permit Number 12570

Inspection Data:

Liquid Capacity of Tank 1500gal/600gal Lift Tank Material P.C.Conc.

Total Length of Drain Tile 620' Number of Lines 5

Depth of Filter Material 17" Cover Depth 18-50'

Water Supply Source comm Distance from Water Source 100'

Excavation Inspected — (DATE) Tank Inspected 15 Oct (DATE)

Nitrification Field Inspected 15 Oct (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 Sheet.

Steve Wood
Environmentalist

EHD-5-76

Environmental Health Department's Copy