Date Received 6/9/77

APT No. 12583
P.D.
T. C. No. 135-36(1-11)

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

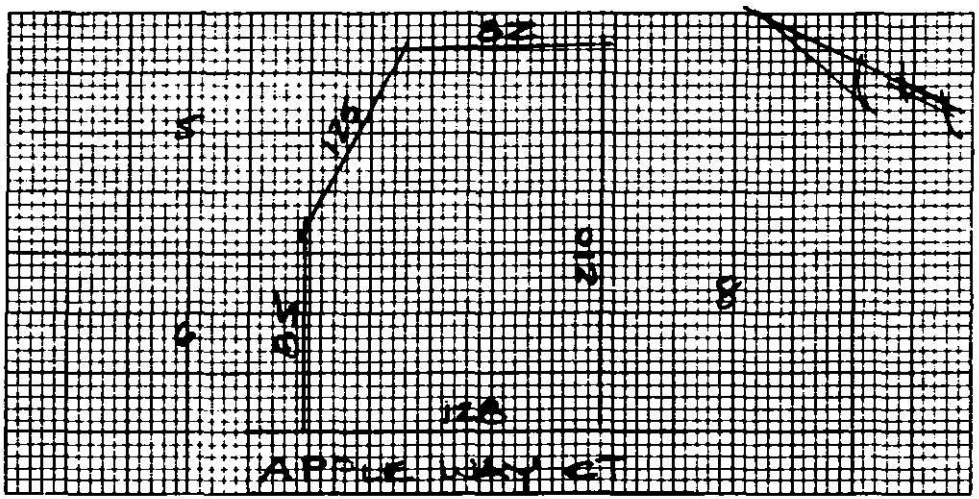
4) LOCATION OF PROPERTY APPLE WAY CT.
(STREET OR COUNTY ROAD)

5) SUBDIVISION APPLE CREEK LOT NO. 7 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

Peter L Bockel
OWNER

FORM NO. E-1-B-1-72

HEALTH DEPARTMENT'S COPY

SOIL INVESTIGATION REPORT

Date of Investigation June 15, 1977 AFT NO. 12583

Owner Bob McLemore & Co., Inc.

Location of Property Appleway Ct. lot No. 7 Block E

Soil Suitability Ratings Tax Lot No. P.O. 135-361-01

| Soil Properties | Soil 1 | Soil 2 | Soil 3 | Soil 4 |
|---|---|---|---|---|
| 1. Soil Series | Cecil | | HELENA | |
| 2. Soil Slope | suitable 3-8% | | suitable 3-8% | |
| 3. Soil Depth | suitable >48" | | suitable >48" | |
| 4. Soil Texture | provisionally suitable clay | | unsuitable 2:1 clays | |
| 5. Soil Structure | provisionally suitable blocky | | unsuitable massive | |
| 6. Restrictive Horizons | — | | — | |
| 7. Soil Drainage | suitable well to 66-76" | | unsuitable perched high water table | |
| 8. Soil Permeability (Percolation Rate) | provisionally suitable moderate | | unsuitable using slow | |
| 9. Other | 60 min./in. | | >200 min./in. | |
| 10. Overall Rating | provisionally suitable | | unsuitable | |

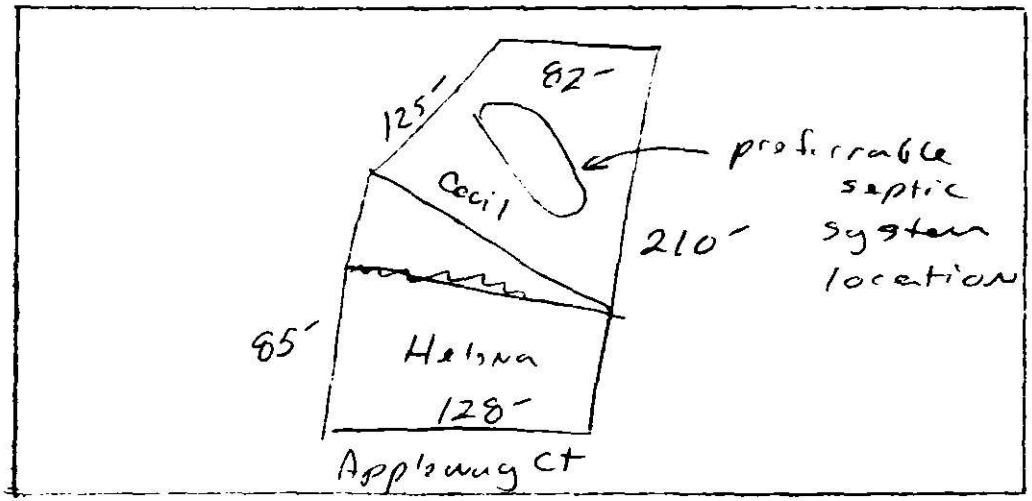
Recommendations Based on this investigation, the lot was found to have an adequate area of provisionally suitable soils for installation of a septic tank system. System design should be based on a percolation rate of 60 min./in. and should be placed on the area of Cecil soils.

See diagram on back

W. Edward Cresswell
Soil Scientist

3/18/75
EHD 539

DIAGRAM OF PROPERTY




3/18/75
EHD 539

Serial No. 0941

PTR No. 12583

Date Issued June 20, 1977

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

Map Date

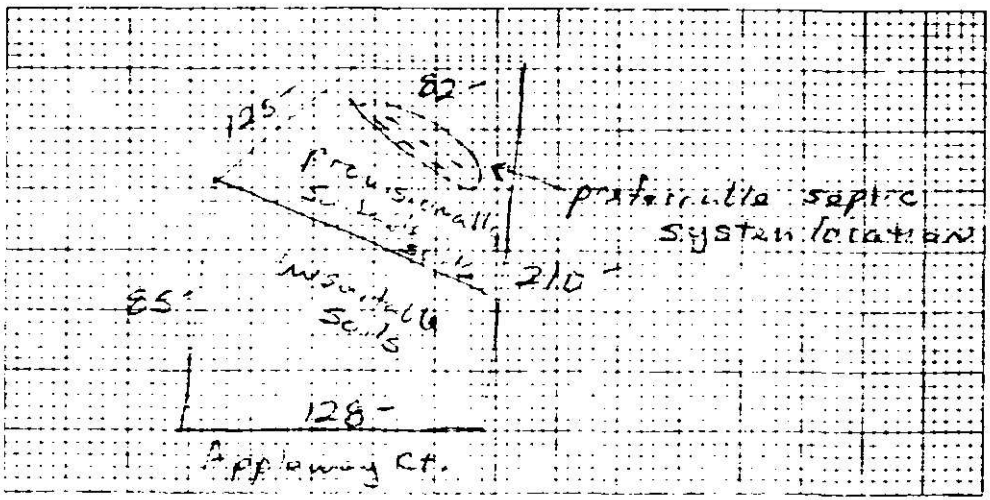
# MECKLENBURG COUNTY
# DEPARTMENT OF ENVIRONMENTAL HEALTH
## SOIL INVESTIGATION REPORT

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 Way Court
(STREET OR COUNTY ROAD)

SUBDIVISION Apple Creek LOT NO 7 BLOCK NO E




PLOT PLAN

This [illegible] Mecklenburg County Department of Environmental Health was conducted [illegible] was conducted [illegible]

**Provisionally Suitable**
**60 min/in.**

The permit for [illegible] is approved for the [illegible] wastewater treatment system with subsurface soil absorption effluent disposal [illegible] following terms and conditions:

1. [illegible] the Mecklenburg County Department of Environmental Health [illegible] wastewater treatment system.
2. The [illegible] shall be determined by the Mecklenburg County Department of Environmental Health [illegible] as outlined above and in the [illegible]
3. The [illegible] is approved for the area [illegible] acceptable for system installation [illegible] the plot plan.
4. The [illegible] shall be [illegible] the plot plan [illegible] determined in the [illegible] which [illegible] the Mecklenburg County Department of Environmental Health [illegible] the area indicated as acceptable for [illegible] of the 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 P. Atkinson
Environmental Health Director or Authorized Section Head

Environmental Health Department's Copy

SEE INSTRUCTIONS ON BACK

Date Received 1-9

ICAR(S) Application No 12583

T C No. 135-361-01

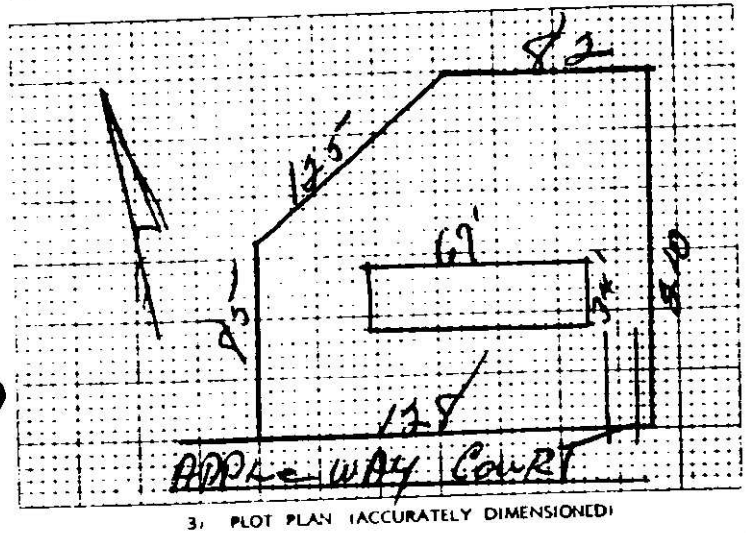
Map Date 12-22-79

# 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)

4) 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 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 McLemore & C. (LAST, FIRST, MIDDLE)

14) ADDRESS OF OWNER PO Box 25746 CHAR-28212

15) PHONE NO. Home ___ Office 545-6111

16) LOCATION OF SYSTEM APPLE WAY COURT (STREET OR COUNTY ROAD)

17) SUBDIVISION (FARMWOOD #16) APPLE CREEK Lot No. 7 Block No. E

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 6-2077

20) PTR NUMBER (See Instructions) 12583

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.

1-5-79
DATE OF APPLICATION

Tyrie Reynolds V.P.
OWNER

EHD-5-76

Environmental Health Department's Copy

Serial No. 2586

LA No. 12583

Date Issued January 9, 1979

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 Bob McLemore and Company
(LAST / FIRST / MIDDLE)

ADDRESS OF OWNER PO Box 25746, Charlotte, N.C. ZIP 28212

LOCATION OF LOT Apple Way Court
(STREET OR COUNTY ROAD)

SUBDIVISION Farmwood #16 (Apple Creek) LOT NO 7 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 12583. 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**

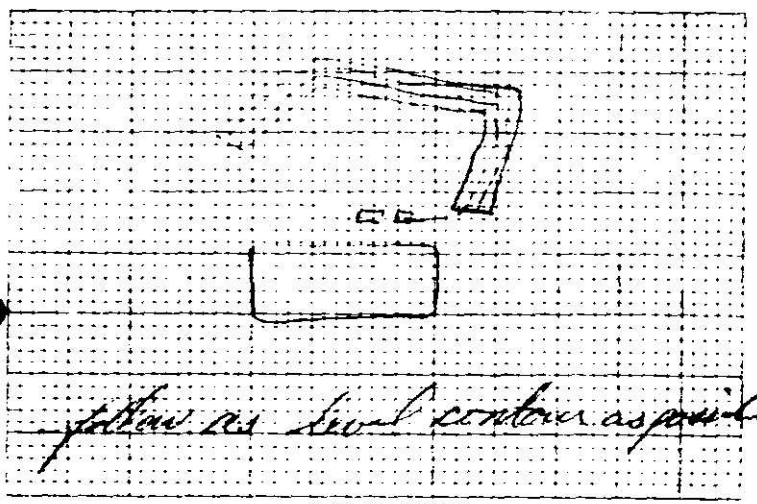
Date Issued 13 June 79

**Serial No. 2881**

ICAR(S) Permit No 12533
T C No 135-341
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 12533, dated 1-9-79 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 18 July, after which date this permit shall be null and void




PLOT OF SYSTEM

Permeability Rate PS

Liquid Capacity of Tank 1500 gal (comp)

Tank Construction PC Conc

Absorption and/or Nitrification Line

Total Line Length 625'

Number of Lines 5

Distance from House 10'

Distance from Property Line 10'

Distance from Well 100' common

NAME OF OWNER C. B. McLemore & Co.

LOCATION OF PROPERTY 7E Apple Way Ct

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.

Comments Pump to cycle 200 gal

in bed 15' x 124' x 3" stone

Division or Section Head

Environmentalist Dave 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**

Date Issued 7 Aug 79

Serial No. 2933

C of A (s) No 12583
P.O.
T C No 135-361-01

# MECKLENBURG COUNTY
# DEPARTMENT OF ENVIRONMENTAL HEALTH

## ENVIRONMENTAL HEALTH DIVISION

STATE OF NORTH CAROLINA

## CERTIFICATE OF APPROVAL

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

Name of Owner Bob McLemore & Co. (LAST, FIRST, MIDDLE)

Location of Property 7E Apple Way Ct

Application Number _____ Permit Number 12583

**Inspection Data:**

Liquid Capacity of Tank 1500 gal/1000 gal Tank Material P.C. Conc.

Total Length of Drain Tile 620' Number of Lines 5

Depth of Filter Material 17" Cover Depth 18"

Water Supply Source well Distance from Water Source 100'

Excavation Inspected — (DATE) Tank Inspected 12 July 7 Aug (DATE)

Nitrification Field Inspected 12 July (DATE)

Washing Machine Line Inspected, If Applicable 12 July (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 ½ Hp Gould

Steve Wood
Environmentalist

EHD-5-76

**Environmental Health Department's Copy**