Date Received 5/16/77

APT No. 12433

T. C. No. 23[illegible]

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 26746 CHAR. ZIP 28212

3) PHONE NO Home _____ Office 545-6111

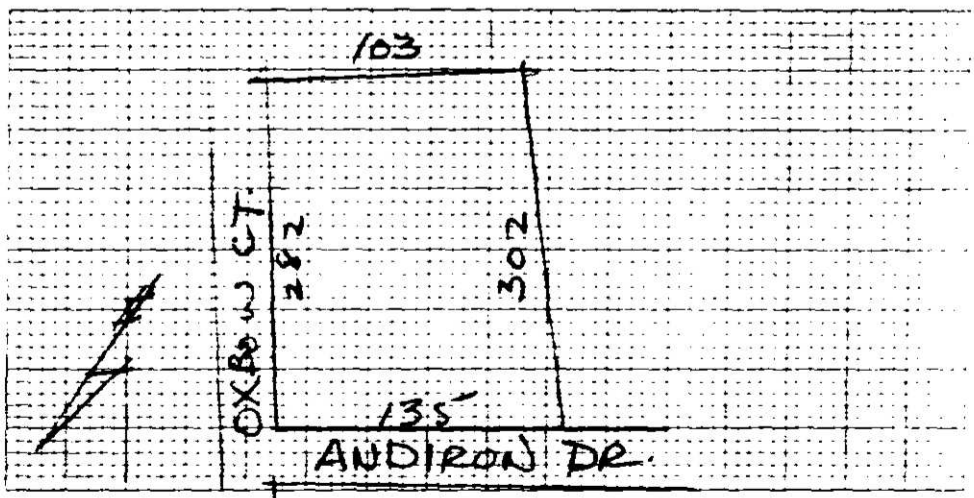
4) LOCATION OF PROPERTY ANDIRON DR.
(STREET OR COUNTY ROAD)

5) SUBDIVISION PROVIDENCE RIDGE LOT NO 38 BLOCK NO. B

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 here nabove 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. Godel
OWNER

FORM NO [illegible]-3M-6-75

HEALTH DEPARTMENT'S COPY

SOIL INVESTIGATION REPORT

Date of Investigation May 16, 1977 APT NO. 12433

Owner Bob McLemore & Co, Inc.

Location of Property Anderson Dr. Lot No. 38 Block B

Soil Suitability Ratings Tax Lot No P.B. 231-101-01

Soil Properties	Soil 1	Soil 2	Soil 3	Soil 4
1. Soil Series	Ceci			
2. Soil Slope	Suitable 3-8%			
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 60-72"			
8. Soil Permeability (Percolation Rate)	provisionally suitable moderate			
9. Other	60 min. Min. —			
10. Overall Rating	provisionally suitable			

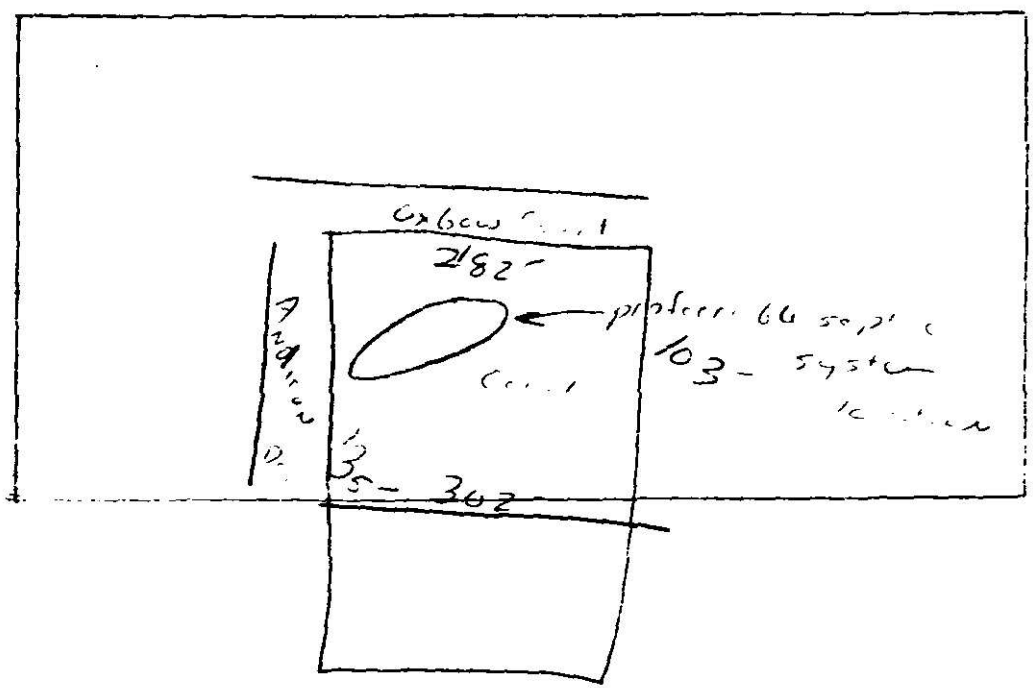
Recommendations Based on this investigation, the lot was found to have an acceptable area of provisionally suitable soils for installation of a septic tank system. System design should be based on a percolation rate of 60 min/in.

Soil Scientist

C. Edward Lessard

3/75

DIAGRAM OF PROPERTY



3/18/75
EHD 539

Serial No. 0766

PTR No. 12433

Date Issued May 19, 1977

T C. No. P.O.231-101-01

Map Date

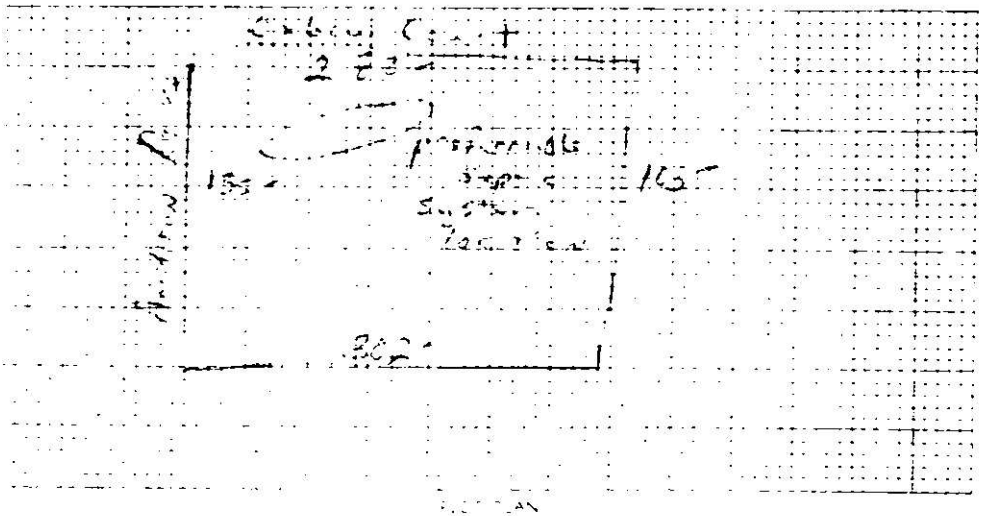
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

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

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

LOCATION OF PROPERTY Andiron Drive
(STREET OR COUNTY ROAD)

SUBDIVISION LOT NO 38 BLOCK NO B



PLOT PLAN

Provisionally Suitable
60 min/in.

The [illegible] granted [illegible] in 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 in effect on the date of issuance and is valid at any time the [illegible] of the system [illegible] laws, rules and regulations are changed such that the [illegible] should not have been granted had the new [illegible] been in effect on the issue date.

Soil Scientist

[illegible] Health Director or
Authorized Section Head

Environmental Health Department's Copy

SEE INSTRUCTIONS ON BACK

Date Received 1/3/76

ICAR(S) Application No. 12433

T C No. 231-101-01

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)

4 Mobile Home _____ Yes ___ No
Furnish _____ Yes ___ No

5 Number of Bedrooms 3

6 Estimated Daily Water Use
Employees _____

7 Washing Machine ___ Yes ___ No

8 Garbage Disposal ___ Yes ___ No

9 Dishwasher ___ Yes ___ No

10 Water Supply
A Individual Well _____
B Government System _____
C Community System ✓
Well Source _____
2 Government Source _____

11 Sewage System
House located within 200 feet of public sewer ___ Yes ___ No
House located within 200 feet of community sewer ___ Yes ___ No

12 EHA Case No. _____

13 VA Case No. _____

13) NAME OF OWNER [illegible] LAST [illegible] FIRST [illegible] MIDDLE

14) ADDRESS OF OWNER [illegible]

15) PHONE NO Home [illegible] Office [illegible]

16) LOCATION OF SYSTEM [illegible] STREET OR COUNTY ROAD

17 SUBDIVISION [illegible] Lot No. 33 Block No B

Map Book No. _____ Page No. _____

18) DEED REFERENCE — DEED BOOK _____ AT PAGE _____

19 HAS A SOIL INVESTIGATION BEEN RUN? ✓ YES NO DATE RUN 5/19/72 [illegible]

20) PTR NUMBER See Instructions: 12433

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.

1/3/76
DATE OF APPLICATION

[illegible]
OWNER

EHD-5 76

Environmental Health Department's Copy

Serial No. 1427

LA No. 12433

Date Issued January 3, 1978

T. C. No. P.O.231-101-01

Map Date

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

IMPROVEMENT PERMIT

TO THE BUILDING INSPECTION DEPARTMENT

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

NAME OF OWNER Earp (LAST) Charles (FIRST) William (MIDDLE)

ADDRESS OF OWNER 5901 Donegal Drive, CHarlotte, NC ZIP

LOCATION OF LOT 10401 Andiron Drive (STREET OR COUNTY ROAD)

SUBDIVISION Providence Ridge LOT NO 38 BLOCK NO B

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 12433 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 inspector department requested to revoke any building permits which have been issued to authorize construction on the said lot if at any time it is determined that any statement 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

Stephen J. Wood
Environmentalist

John R. Atkisson
Environmental Health Director, or Authorized Section Head

EHD-5-76

Environmental Health Department's Copy

Date Issued 16 July 75

Serial No. 1757

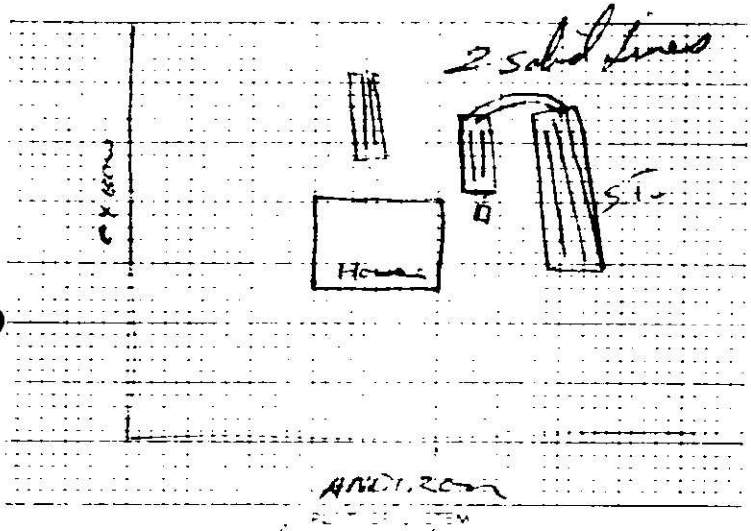
ICAR'S Permit No. 12433

T C No. 23701-C-1

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 disposal described herein at the described location. This permit is granted based upon the information supplied on application 12433 dated 6/23/75 and this permit is void and of no effect if the work is not installed in the application and the plans submitted. All work shall be completed on or before 16 August after which date this permit shall be null and void.



Number of Bdrms PS

Liquid Capacity of Tank 1500 gal

Type of Material Precast

Approved Absorption Area

Total Line Length 495' 125'

Number of Lines 5 & 4

Depth of Trench 15'

Distance to Property Line 10'

Disposition of Effluent Community

NAME OF OWNER Charles L. EARP

LOCATION OF PROPERTY 10401 ANDIRON

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 (15'x32'x17" stone) ST (15'x99'x17" stone)

Division or Section Head

Environmentalist Stephen Elwood

* 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 25 July 78 Serial No. 1713 C of A (s) No. 12433

T C No P0-24101-01

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 EARP (LAST) Charles (FIRST) W. (MIDDLE)

Location of Property 10401 Bowdoin

Application Number 12433 Permit Number 12433

Inspection Data:

Liquid Capacity of Tank 1500 gal Tank Material Pre Cast

Total Length of Drain Tile 495' & 125' Number of Lines 5 & 4

Depth of Filter Material 17" Cover Depth 18"

Water Supply Source Community Distance from Water Source 100' +

Excavation Inspected 19 July (DATE) Tank Inspected 20 July (DATE)

Nitrification Field Inspected 20 July (DATE)

Washing Machine Line Inspected If Applicable 20 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 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 in 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 Final - Round up lot grass until dry

Environmentalist

EHD-5-76

Environmental Health Department's Copy