Date Received 5/16/77

APT No. 13424

T. C. No. 231-181-80

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

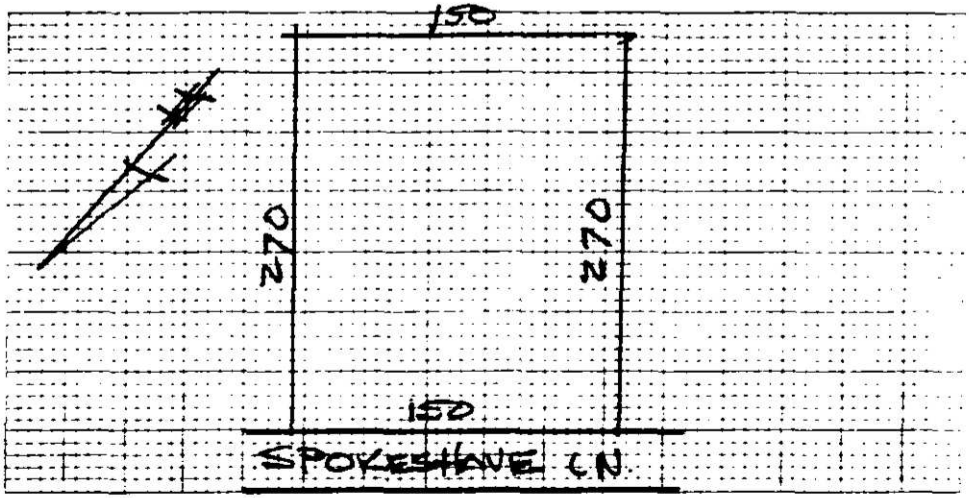
4) LOCATION OF PROPERTY SPOKESHAVE LN.
(STREET OR COUNTY ROAD)

5) SUBDIVISION PROVIDENCE RIDGE LOT NO. 21 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 on 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 Bob
OWNER

FORM NO. E'-11-3M-6-75

HEALTH DEPARTMENT'S COPY

SOIL INVESTIGATION REPORT

Date of Investigation May 18, 1977 AFT NO. 12424

Owner Bob McLemore & Co., Inc.

Location of Property Spokeshave Lane lot NO. 21 Block B

Soil Suitability Ratings Tax Code No. P.O. 231-101-01

Soil Properties	Soil 1	Soil 2	Soil 3	Soil 4
1. Soil Series	Cecil		Cecil (complex slopes)	
2. Soil Slope	suitable 3-8%		unsuitable complex slopes	
3. Soil Depth	suitable >48"		unsuitable <30"	
4. Soil Texture	provisionally suitable clay		provisionally suitable clay	
5. Soil Structure	provisionally suitable blocky		provisionally suitable blocky	
6. Restrictive Horizons	—		—	
7. Soil Drainage	suitable water table >36"		unsuitable water drainage through gully	
8. Soil Permeability (Percolation Rate)	provisionally suitable moderate 60 min/in		unsuitable slow >120 min/in	
9. Other	—		—	
10. Overall Rating	provisionally suitable		unsuitable	

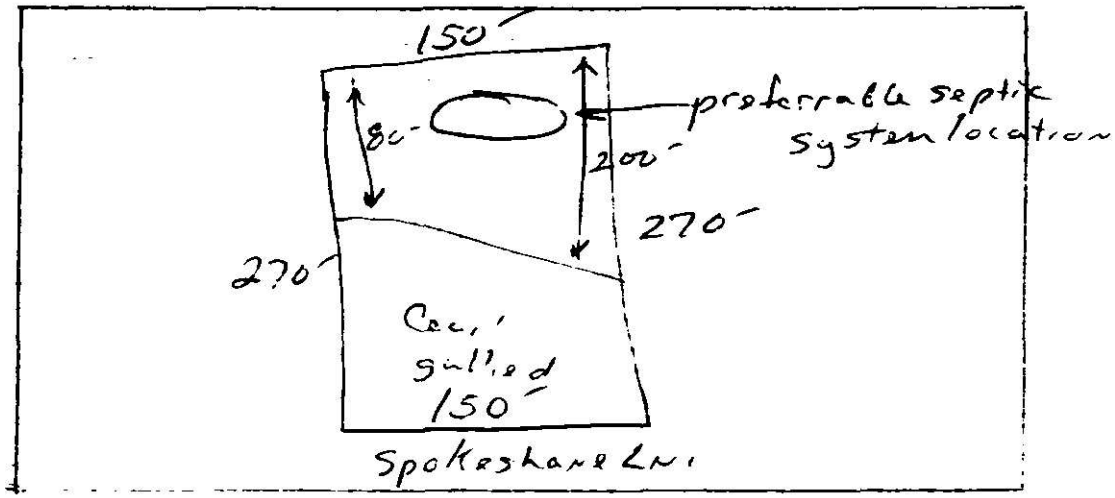
Recommendations Based on this investigation, an acceptable area of provisionally suitable soils for installation of a septic tank system. System design should be based on a percolation rate of 60 min/in. and should be placed in the area of ungullied Cecil.

See diagram on back

W. Edward Carmichael
Soil Scientist

3/10/75
EHS 559

DIAGRAM OF PROPERTY



3/18/75
EHD 539

Serial No. 0782

PTR No. 12424

Date Issued May 23, 1977

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

Map Date

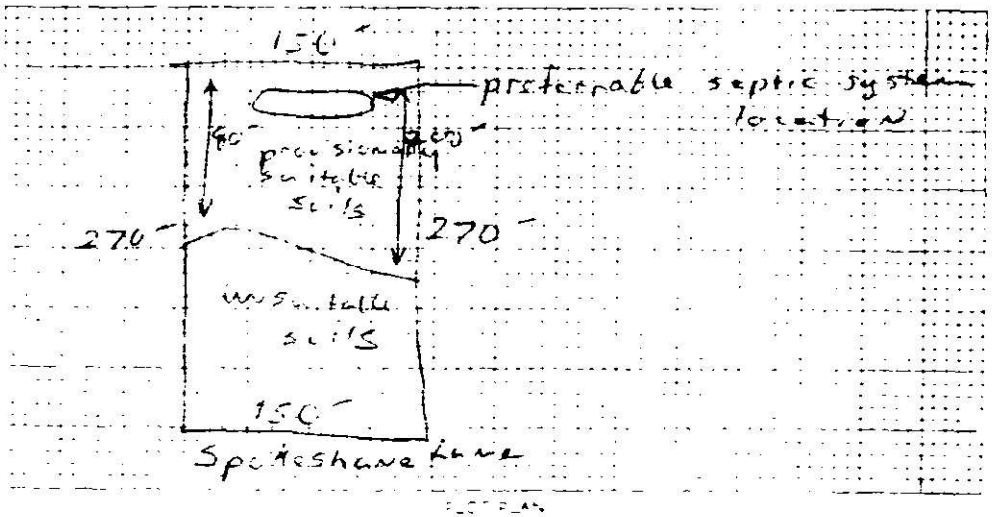
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

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

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

LOCATION OF PROPERTY Spokeshave Lane
(STREET OR COUNTY ROAD)

SUBDIVISION LOT NO 21 BLOCK NO B



PLOT PLAN

Provisionally Suitable

This [illegible] 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 date of issuance, and is void if at any time in the future any of the components of the system thereby fail to satisfy said rules and regulations as they are changed such that the [illegible] would have been granted had the new revised rules and regulations been in effect on the issue date.

Soil Scientist

Environmental Health Director or Authorized Section Head

Environmental Health Department's Copy

SEE INSTRUCTIONS ON BACK

Date Received 10/12/77

ICAR(S) Application No. 12424

T C P No. 231-101.01

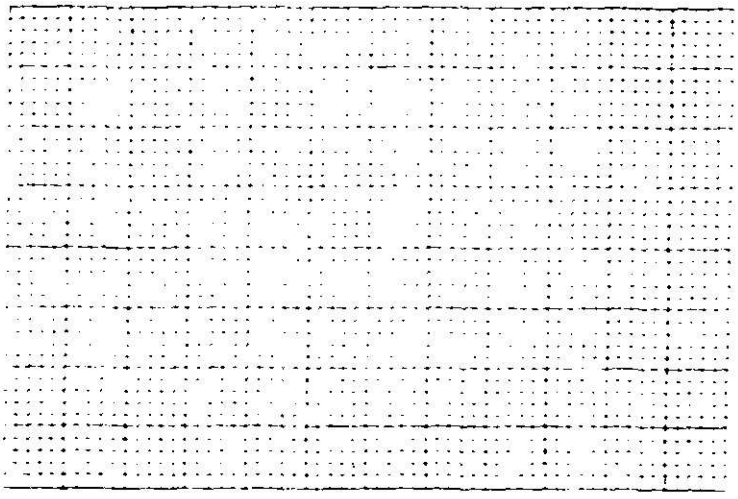
Map Date —

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) X 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 4
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 FRANK MCSHARRY (LAST) (FIRST)
14) ADDRESS OF OWNER 3413 DONCLAN PLACE - CHARLOTTE (MIDDLE)
15) PHONE NO. Home 568 3726 Office ____
16) LOCATION OF SYSTEM Spectacle Lane (STREET OR COUNTY ROAD)
17) SUBDIVISION Providence Park Lot No. 21-B Block No. ____
Map Book No. ____ Page No. ____
18) DEED REFERENCE — DEED BOOK ____ AT PAGE ____
19) HAS A SOIL INVESTIGATION BEEN RUN? ✓ YES NO DATE RUN ____
20) PTR NUMBER (See Instructions) 12424

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.

13 Oct 1977
DATE OF APPLICATION

Frank McSharry & Company
by Frank McSharry
OWNER

EHD-5-76

Environmental Health Department's Copy

Serial No. 1249

LA No. 12424

Date Issued October 12, 1977

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

Map Date

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

TO THE BUILDING INSPECTION DEPARTMENT

IMPROVEMENT PERMIT

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

NAME OF OWNER Rosenkrans (LAST) Frank (FIRST) (MIDDLE)

ADDRESS OF OWNER 3413 Donovan Place, Charlotte, NC ZIP

LOCATION OF LOT Spokeshave Lane (STREET OR COUNTY ROAD)

SUBDIVISION Providence Ridge LOT NO 21 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 12424 . 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, altered, 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

L. L. Buchanan
Environmentalist

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

EHD-5-76

Environmental Health Department's Copy

Date Issued 24 Jan 75

Serial No. 1320

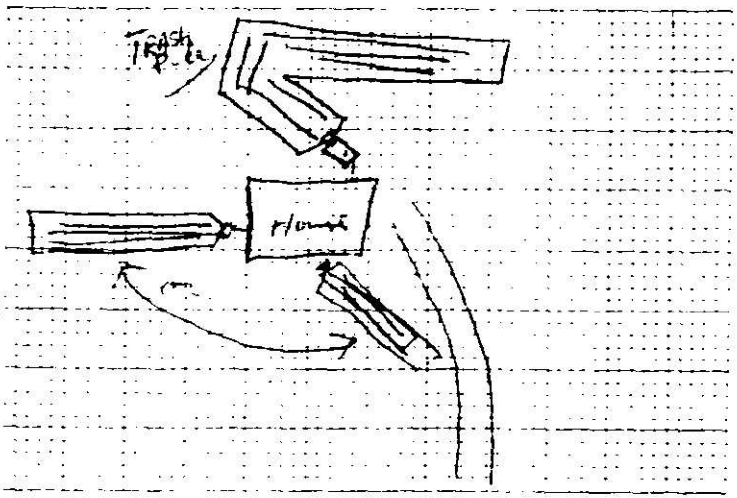
ICAR'S Permit No. 12424

T C No 231-111(C)(1)-06

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 granted to ✓ Install or Construct Alter or Repair the individual septic tank wastewater treatment system with subsurface soil absorption effluent discharge described herein at the described location. This permit is granted based upon the information supplied on application 12424, dated 10/2/74 and this permit shall be void and of no effect if the information provided in the application is incorrect. All work shall be completed on or before 24 Jul 75 after which date this permit shall be null and void.



PLOT OF SYSTEM

Permeability Rate PC

Tank Capacity 1500 gal

Tank Construction Precast

Approximate Slope 6% (6')

Trench Length 5 & 4

Distance from House 12'

Distance from Property Line 10'

Distance from Well N/A

NAME OF OWNER Frank Workman

LOCATION OF PROPERTY 3714 Sprucedale Dr

This permit is issued pursuant to the requirements of the Mecklenburg County Board of Health regulations governing individual sewage disposal systems. A certificate of satisfactory completion must be issued by the Environmental Health Director before any system can be covered up or otherwise rendered inaccessible or can be used. This issuance of this permit does not authorize any person to enter upon the property of another to install or operate property, or relieve any person from any liability resulting from the installation of the system to operate properly.

Comments: Any alteration, enlarging, enlargement or using such system shall void this permit.

ST (15' x 132' x 17" stone) LM (12' x 42' x 17" stone)

Division Director Head

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 24 Jan 78 **Serial No. 1281** C of A (s) No. 12424

T C No 231-10-06

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 Rosenkrans (LAST) Frank (FIRST) (MIDDLE)

Location of Property 3714 Spokeshave Ln

Application Number 12424 Permit Number 12424

Inspection Data:

Liquid Capacity of Tank 1500 gal Tank Material Pre Cast

Total Length of Drain Tile (660 ÷ 4) 167' Number of Lines 5 @ 3 (wm)

Depth of Filter Material (17" ÷ 34") Cover Depth 13"

Water Supply Source Community Distance from Water Source N/A

Excavation Inspected 24 Jan 78 (DATE) Tank Inspected 24 Jan 78 (DATE)

Nitrification Field Inspected 24 Jan 78 (DATE)

Washing Machine Line Inspected or Applicable 24 Jan 78 (DATE)

The undersigned has inspected the Individual Septic Tank System with subsurface soil absorption, effluent discharge which is located above and has been installed or constructed in accordance with the permit issued and the regulations of the Mecklenburg County Board of Health governing the date of issuance of the permit. This Certificate of Approval is not a guarantee that the system will not fail or that it will relieve any person now or hereafter using such system from any liability resulting from the failure of the system. This Certificate of Approval is issued subject to the limitations, restrictions and conditions set forth in addition to those listed below under Comments. This Certificate of Approval shall be void if any information contained in the application is untrue or if any additions or changes are made to the property which would increase the requirements for said system.

Comments 660 lin. ÷ 4 = 165' ÷ 34" = 167'

Environmentalist

EHD-5-76

Environmental Health Department's Copy