Date Received 5/1/77

APT No. 12439

T. C. No. [illegible]

Map Date _____

# MECKLENBURG COUNTY HEALTH DEPARTMENT

## ENVIRONMENTAL HEALTH DIVISION

### APPLICATION FOR PERCOLATION TEST

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

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

3) PHONE NO Home _____ Office 545-6111

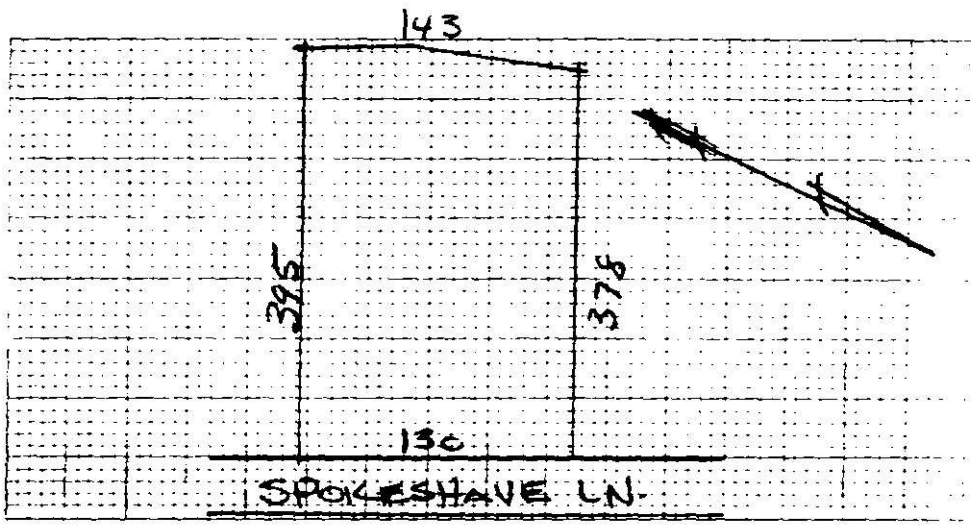
4) LOCATION OF PROPERTY SPOKESHAVE LN. (STREET OR COUNTY ROAD)

5) SUBDIVISION PROVIDENCE RIDGE LOT NO 10 BLOCK NO. 13

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. Goebel
OWNER

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

HEALTH DEPARTMENT'S COPY

SOIL INVESTIGATION REPORT

Date of Investigation May 18, 1977 APT NO. 12439

Owner Bob McLemore & Co., Inc.

Location of Property Spokeshave Lane lot no. 10 Block B

Soil Suitability Ratings Tuscola No. P.O. 231-101-C1

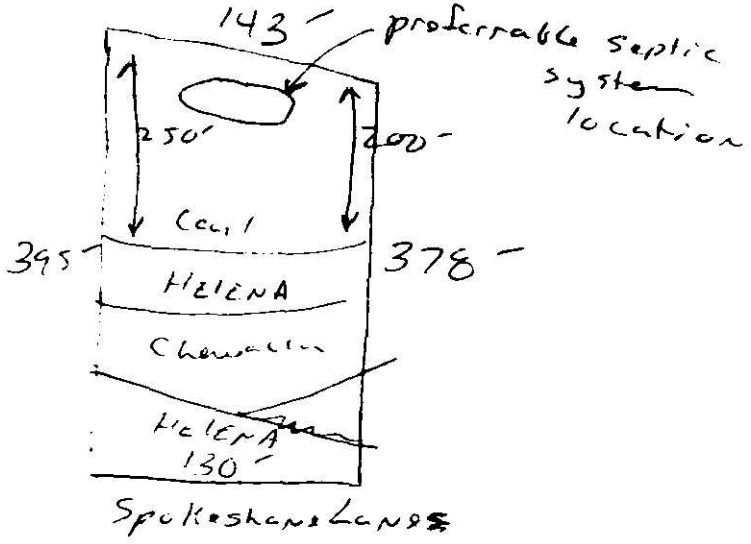
| Soil Properties | Soil 1 | Soil 2 | Soil 3 | Soil 4 |
|---|---|---|---|---|
| 1. Soil Series | Cat. 1 | | Chewacla | HELENA |
| 2. Soil Slope | suitable 3-8% | | — | suitable 3-8% |
| 3. Soil Depth | suitable >48" | | — | unsuitable >48" |
| 4. Soil Texture | provisionally suitable clay | | — | unsuitable 2:1 expanding clay |
| 5. Soil Structure | provisionally suitable blocky | | — | unsuitable massive |
| 6. Restrictive Horizons | — | | — | — |
| 7. Soil Drainage | + Suitable water table >6' | | unsuitable poorly drained | unsuitable perched high water table |
| 8. Soil Permeability (Percolation Rate) | provisionally suitable moderate 60 min/in | | unsuitable seasonal high water table 6" | unsuitable very slow >120 min/in |
| 9. Other | — | | water table is transitional unsuitable Elevels | — |
| 10. Overall Rating | provisionally suitable | | unsuitable | unsuitable |

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 and should be placed in the area of Cat. 1 soils.

Environmental Health Specialist

Lewis L. Lamont

3/10/75
P.O. 238


143'
preferrable septic system location
250'
400'
Coal
395'
HELENA
378'
Chamakia
HELENA
130'
Spokane Lane

Serial No. 0791

PTR No. 12439

T C No P.0.231-101-01

Date Issued May 24, 1977

Map Date

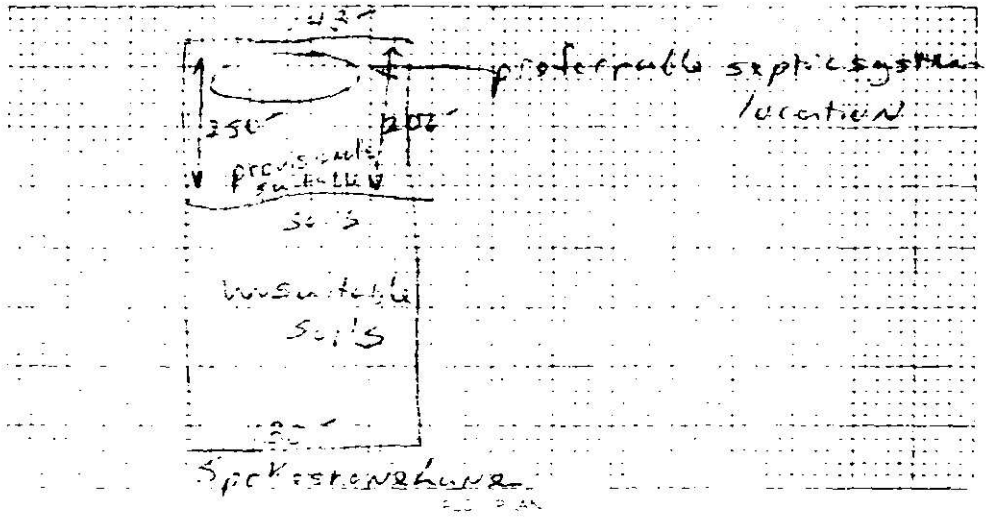
# MECKLENBURG COUNTY
# DEPARTMENT OF ENVIRONMENTAL HEALTH
## SOIL INVESTIGATION REPORT

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 10 BLOCK NO B




Provisionally Suitable
60 min/in.

The [illegible] laws of the State of North Carolina and the rules and regulations governing [illegible] Department of Human Resources, Division of Health Services and the Mecklenburg County [illegible] in effect at the date of issuance and is void if at any time after the [illegible] system these laws, rules and regulations are changed such that the [illegible] granted had the new or revised laws, rules and regulations been in effect at the issue date.

W. Edward Vincent
Soil Scientist

John R. Adkisson
Environmental Health Director or Senior Health [illegible]

Environmental Health Department's Copy

SEE INSTRUCTIONS ON BACK

Date Received 10/5/78

ICAR(S) Application No. 12439

T C No. 231-101-01

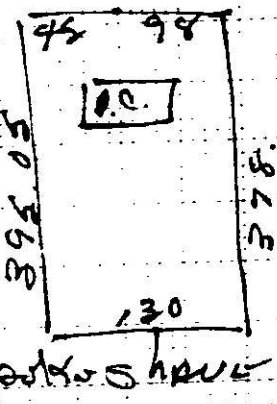
Map Date

# 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 undersigned hereinafter hereby applies to the Mecklenburg County Department of Environmental Health for a permit to

1. ✓ Construct a [illegible] Alter or Repair an individual septic tank wastewater treatment and/or effluent discharge




3. PLOT PLAN ACCURATELY DIMENSIONED

13. NAME OF OWNER Wightman & Company (LAST, FIRST, MIDDLE)

14. ADDRESS OF OWNER 4421 Old Pineville Rd

15. PHONE NO. Home 5876957 Office

16. LOCATION OF SYSTEM Lot 103 Spokoshawe Lane (STREET OR CO. RTE. ROAD)

17. SUBDIVISION Drayton Place Lot No. 10, 12 Block No. B

Map Book No. 3817 Page No. 150

18. DEED REFERENCE — DEED BOOK 3812 AT PAGE 620

19. HAS A SOIL INVESTIGATION BEEN RUN? YES NO DATE RUN

20. SITE NUMBER (See instructions) 12439

The undersigned person hereby agrees that he has read the foregoing application and that the contents thereof 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.

10-5-78
DATE OF APPLICATION

Wightman & Company
OWNER

Environmental Health Department's Copy

Serial No. 2312

LA No. 12439

T. C. No. P.0.231-101-01

Date Issued October 5, 1978

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 Wightman & Company
LAST FIRST MIDDLE

ADDRESS OF OWNER 4421 Central Avenue, Charlotte, NC ZIP _____

LOCATION OF LOT Spokeshave Lane
STREET OR COUNTY ROAD

SUBDIVISION Providence Plantation LOT NO 10 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 12439. 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 issued have been issued to authorize construction on the said lot 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 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

Environmental Health Director or Authorized Section Head

EHD-5-74

Environmental Health Department's Copy

Serial No. 2245

Date Issued 12 Dec 74

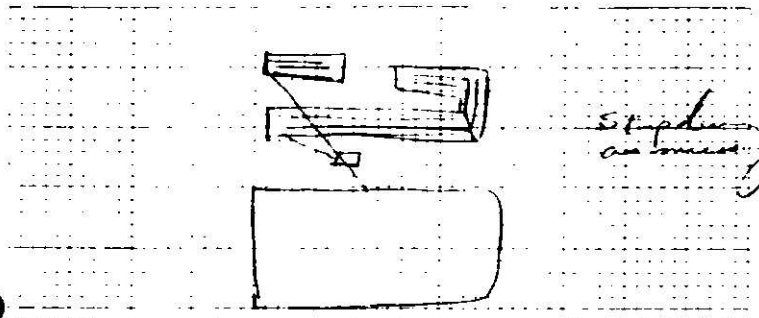
ICAR(S) Permit No. 12439

T C No 231-101-41

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 as described herein at the described location. This permit is granted based upon the information supplied on application # 12439 dated ... This permit shall become void and of no effect if the work authorized is not provided in the application within ... All work shall be completed on or before 13 Jan after which date this permit must be renewed and paid.




Pump: PS

Septic tank capacity: 1500 gal

Type Construction: Fc. Conc

Absorption area in square feet: ...

Type line pipe: 6" PVC

Number of lines: 5 & 4

Length of lines: 10'

Depth of lines: 10'

Remarks: 12" Gravel

NAME OF OWNER: ... Company: ...

LOCATION: Soil Synthesis Lot 108

This permit is issued pursuant to the Regulations of the Mecklenburg County Board of Health governing the granting of this permit. A certificate of completion must be received before any system is to be covered up. If not so covered up when inspected, the permit may be revoked. **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: (25 x 32 x 7 Stone) (12' x 42' x 7 Stone)

Director or Sanitarian

Steve Wood
Environmentalist

* If this permit is for the initial 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 10 Jan 79

Serial No. 2245

C of A (s) No 12439

T C No 231-101-41

# MECKLENBURG COUNTY
# DEPARTMENT OF ENVIRONMENTAL HEALTH
## ENVIRONMENTAL HEALTH DIVISION

## CERTIFICATE OF APPROVAL

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

Name of Owner Lightman ; Company (LAST, FIRST, MIDDLE)

Location of Property 3611 Spokeshave Dr.

Application Number 12439 Permit Number 12439

**Inspection Data:**

Liquid Capacity of Tank 1500 gal Tank Material PC Concrete

Total Length of Drain Tile 660' ; 167' Number of Lines (5'W) ; 4

Depth of Filter Material 17" Cover Depth 19"

Water Supply Source well Distance from Water Source 100' (community)

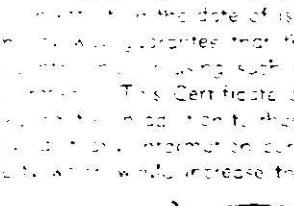
Excavation Inspected ——— (DATE) Tank Inspected 10 Jan (DATE)

Nitrification Field Inspected 10 Jan (DATE)

Washing Machine Drain Inspected If Applicable 10 Jan (DATE)

The undersigned has inspected the Individual Septic Tank System with subsurface soil absorption of effluent discharge as described above and it has been ——— installed or constructed in accordance with the permit issued on the application by the Mecklenburg County Health Department in the date of issuance of this permit. This Certificate of Approval guarantees that the system will function properly and will not create a health hazard or nuisance. This Certificate of Approval is issued subject to the restrictions and conditions of law and regulations now in effect and those listed below under comments. This Certificate of Approval is based upon information contained in the application for the permit and any additions or modifications which would increase the requirements for said system.

Comments




Environmentalist

EHD-5-76

Environmental Health Department's Copy

Date Received 5/1/87

APT No. 134

T. C. No. 2

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

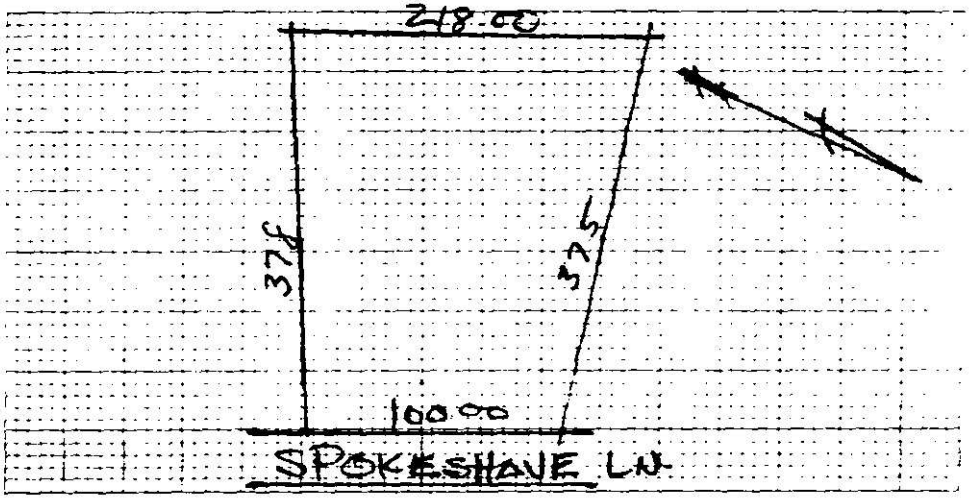
4) LOCATION OF PROPERTY SPOKESHAVE LN.
(STREET OR COUNTY ROAD)

5) SUBDIVISION PROVIDENCE RIDGE LOT NO 11 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-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 disposal.




7) ACCURATELY DIAGRAM & DIMENSION LOT

Peter L. Goebel
OWNER

FORM NO [illegible]

HEALTH DEPARTMENT'S COPY