Date Received 5/16/77

APT No. 12419

T. C. No. SD 281-101

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

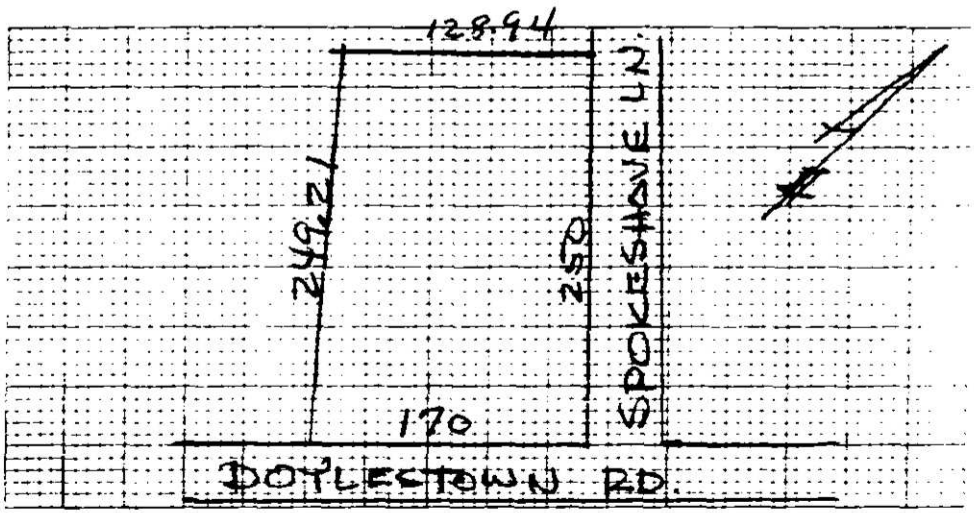
4) LOCATION OF PROPERTY DOYLESTOWN RD.
(STREET OR COUNTY ROAD)

5) SUBDIVISION PROVIDENCE RIDGE LOT NO. 9 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 L. Boebel
OWNER

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

HEALTH DEPARTMENT'S COPY

## SOIL INVESTIGATION REPORT

Date of Investigation May 18, 1977 APT NO. 12419

Owner Bob McLemore & Co., Inc.

Location of Property Daytona Rd. lot No. 9 Block B

Soil Suitability Ratings Tax Code No. P.C. 23101-01

| Soil Properties | Soil 1 | Soil 2 | Soil 3 | Soil 4 |
|---|---|---|---|---|
| 1. Soil Series | Chewacla | | Fellowship HELENA | HELENA |
| 2. Soil Slope | — | | Suitable 2-6% | Suitable 4—30% |
| 3. Soil Depth | — | | unsuitable water table | suitable >48" |
| 4. Soil Texture | — | | unsuitable silt clays | unsuitable ± 2 clays |
| 5. Soil Structure | — | | unsuitable massive | unsuitable massive |
| 6. Restrictive Horizons | — | | — | — |
| 7. Soil Drainage | unsuitable poorly drained | | unsuitable moderately well drained | unsuitable moderately well drained |
| 8. Soil Permeability (Percolation Rate) | unsuitable slow perc. rate | | unsuitable very slow | unsuitable very slow |
| 9. Other | unsuitable floods | | — | — |
| 10. Overall Rating | unsuitable | | unsuitable | unsuitable |

Recommendations Based on the above findings, NO acceptable area of suitable or provisionally suitable soils were found for installation of a septic tank system.

Soil Engineer

3/10/75

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

DATE ISSUED
1. 5-24-77
2. _____
3. _____

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

SER NO. 12419
P.O. NO. F.O.231-101-01
E.P. FILE _____

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

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

LOCATION OF LOT: **Doylestown Road, Lot 9, Block B**

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:

**Soil Permeability Unsuitable.**

**Percolation rate in excess of 200 min/in.**

**John R. Adkisson, Environmentalist**
**On Premises Waste Disposal Section**

**JRA: glr**

(Stencil No.)
EHL 368
8/74

FORM HSA
5-24-77