Date Received 2/19/80

FEB 1 ?

APT No. 16656

T. C. No 135-321-01

Map Date

# MECKLENBURG COUNTY
# DEPARTMENT OF ENVIRONMENTAL HEALTH

## APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Bob McLemore & Co.
(LAST / FIRST / MIDDLE)

2) ADDRESS OF OWNER P. O. Box 25746, Charlotte, N. C. ZIP 28212

3) PHONE NO. Home _____ Office 545-9742

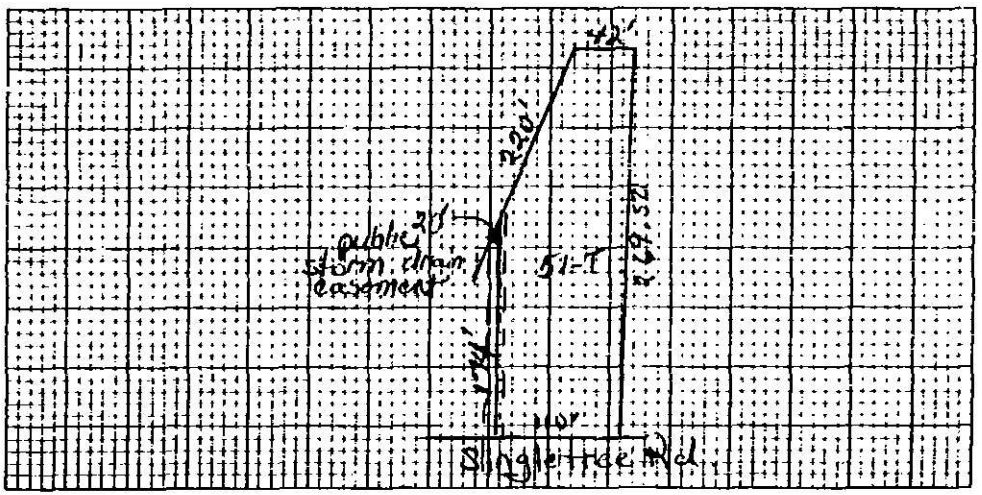
4) LOCATION OF PROPERTY 51-T 3852 Singletree Rd.
(STREET OR COUNTY ROAD)

5) SUBDIVISION Farmwood LOT NO. 51 BLOCK NO. T

MAP BOOK NO 19 PAGE NO. 90+91

6) DEED REFERENCE. DEED BOOK _____ PAGE NO. _____

Application is hereby made to the Mecklenburg County Department of Environmental Health for the conduct of a soil investigation 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

Bob McLemore & Co.
OWNER

EHD-5-74

Environmental Health Department's Copy

NORTH CAROLINA
DEPARTMENT OF HUMAN RESOURCES
DIVISION OF HEALTH SERVICES
RALEIGH, NORTH CAROLINA

APPENDIX II
SITE EVALUATION

S.I.R. No. 10656
T.C. No. 21-36-321-01

(Ground Absorption Sewage Disposal)

OWNER: Bob McLemore
ADDRESS: P.O. Box 23746
COUNTY: Charlotte, N.C. 28212
LOCATION OF SITE: 3952 Singletree Road

DATE REQUESTED:
PLAT NO: Lot 51-T
LOT SIZE: Approx 3 acres

| FACTORS | AREA 1 | AREA 2 | AREA 3 | AREA 4 |
|---|---|---|---|---|
| 1. SLOPE (%) | (S) PS U 2-4% | (S) PS U 2-8% | S PS (U) complex slopes | (S) PS U 6-15% |
| 2. SOIL TEXTURE (12-36 inches) Sandy, Loamy, Clayey (Note 2:1 Clay) | S (PS) U Clay | S PS (U) Mixed Fill | S (PS) U some 2:1 clay | S (PS) U some 2-1 clay |
| 3. SOIL STRUCTURE (12-36 inches) | S (PS) U Blocky | S PS (U) Massive | S (PS) U Blocky | S (PS) U Blocky |
| 4. SOIL DEPTH (inches) | (S) PS U 40" | S PS (U) < 40" | S PS (U) Depth Variable | S PS (U) < 40" |
| 5. RESTRICTIVE HORIZONS (inches) (Impervious strata, Rock) | (S) PS U None | S PS (U) compacted Fill | (S) PS U None | (S) PS U None |
| 6. SOIL DRAINAGE/GROUNDWATER (external and internal) | (S) PS U 76" to ground water | S PS (U) Fill over Drainageway | S PS (U) Drainage Way | (S) PS U 76" to ground water |
| 7. SOIL PERMEABILITY (percolation rate) | S (PS) U moderate | S PS (U) Unsuitable | S (PS) U Mod → slow | S (PS) U Mod → slow |
| 8. OTHER (specify) | S PS (U) Inadequate Area | S PS U | S PS U | S PS U |
| 9. SITE CLASSIFICATION | Unsuitable | unsuitable | unsuitable | unsuitable |
| 10. SOIL SERIES | Cecil | Fill | complex slopes & Drainageway | Percolation Wells |

S - Suitable PS - Provisionally Suitable U - Unsuitable

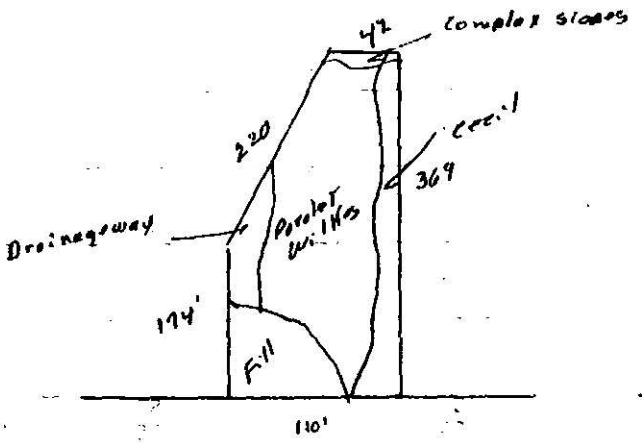
** See Diagram on Back (includes: soil areas, property lines, roads, streams, gullies, wet areas, fill areas, wells, water bodies, slope)

Recommendations/Comments:

Described By: William A. Mullen
Title: Soil Scientist
Date: 3-17-80

DHS Form 2601
Sanitation
EHD 539 (2/80)

2


42
complex slopes
220
Cecil
369
Drainageway
Parallel walks
174'
Fill
Singletree
110'

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

S.I.R. # 16656

T. C. # po 135-321-01

DATE March 18, 1980

NAME OF OWNER Bob McLemore and Company, Inc.

ADDRESS OF OWNER PO Box 25746, Charlotte, NC 28212

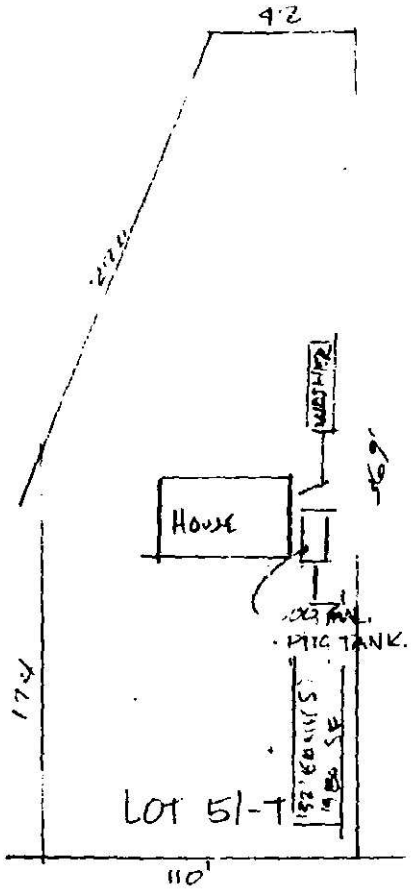
LOCATION OF LOT 3852 Singletree Road, Lot 51, Block T

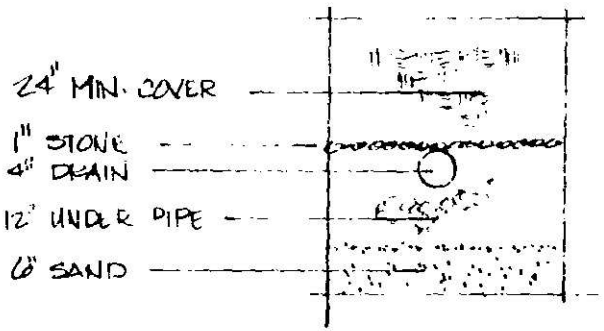
As determined under the Rules and Regulations promulgated by the Commission for Health Services, Division of Health Services, North Carolina Department of Human Resources, Raleigh, North Carolina, the soils on the lot described above were found to be unsuitable for the installation of an individual septic tank - soil absorption system, due to the following reason:

Limited area of provisionally suitable soils

Please submit plot plan of proposed building and system location

John R. Adkisson, Environmentalist
On Premises Waste Disposal Section




# MODIFIED SEPTIC TANK INSTALLATION

BOB McELMORE & CO., INC. SE 5/8/80

Date Received 21 May 1980

SEE INSTRUCTIONS ON BACK
[illegible] DEPARTMENT OF
[illegible] RECEIVED
MAY 21 1980

CAR(S) Application No. 16656

T C No. 135-315-01

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 on individual septic tank wastewater treatment system with a subsurface, soil absorption, effluent discharge.

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. ____

Modified
See attached
plot plan

31) PLOT PLAN (ACCURATELY DIMENSIONED)

13) NAME OF OWNER McLemore, Bob & CO.
(LAST FIRST MIDDLE)

14) ADDRESS OF OWNER P.O. Box 2576, Charlotte N.C. 28212.

15) PHONE NO Home _____ Office 545-7742.

16) LOCATION OF SYSTEM 3852 Singletree Road.
(STREET OR COUNTY ROAD)

17) SUBDIVISION Fernwood Lot No. 51 Block No. T.

Map Book No. _____ Page No. _____

18) DEED REFERENCE — DEED BOOK 4167 AT PAGE 374

19) HAS A SOIL INVESTIGATION BEEN RUN? ✓ YES ____ NO DATE RUN 3/18/80

20) PTR NUMBER (See Instructions) _____

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.

DATE OF APPLICATION _____

OWNER Robert J McLemore

EHD-5-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

Serial No. 4395

LA No. 16656

Date Issued Sept. 5, 1980

T C. No. 135-315-01

Map Date

# 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 McLemore, Bob and Cp
(LAST, FIRST, MIDDLE)

ADDRESS OF OWNER PO Box 25746, Charlotte, North Carolina 28212
(ZIP)

LOCATION OF LOT 3852 Singletree Road
(STREET OR COUNTY ROAD)

SUBDIVISION Fairwood LOT NO. #51 BLOCK NO. "T"

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 16656
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.

***AGREEMENTS FORMS HAVE BEEN RECORDED****

John R Atkinson

Environmentalist

Environmental Health Director, or Authorized Section Head

EHD-5-78

**Environmental Health Department's Copy**