Date Received 6/9/77

APT No. 12588
P.D.
T. C. No. 135-361-01

Map Date _____

MECKLENBURG COUNTY HEALTH DEPARTMENT

ENVIRONMENTAL HEALTH DIVISION

APPLICATION FOR PERCOLATION TEST

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

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

3) PHONE NO. Home _____ Office 545-6111

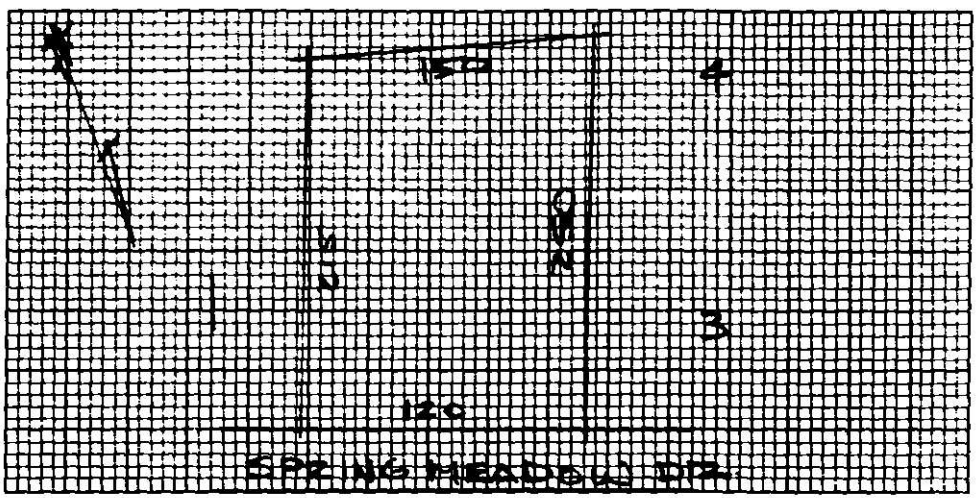
4) LOCATION OF PROPERTY SPRING MEADOW DR. (STREET OR COUNTY ROAD)

5) SUBDIVISION APPLE CREEK LOT NO. 2 BLOCK NO. E

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

Robert Lemore
OWNER

FORM NO. E-1-8-1-72

HEALTH DEPARTMENT'S COPY

SOIL INVESTIGATION REPORT

Date of Investigation June 24, 1977 APT NO. 12588

Owner Bob McLemore & Co, Inc.

Location of Property Spring Meadow Dr. lot No. 2 Block E

Soil Suitability Ratings Texlodo No. P.O. 135 – 36.1-01

Soil Properties	Soil 1	Soil 2	Soil 3	Soil 4
1. Soil Series	Cadil		Helena	
2. Soil Slope	suitable 2-6%		suitable 2-6%	
3. Soil Depth	suitable >48"		unsuitable <48"	
4. Soil Texture	provisionally suitable clay		unsuitable 25% clay	
5. Soil Structure	provisionally suitable blocky		unsuitable massive	
6. Restrictive Horizons	—		—	
7. Soil Drainage	suitable water table 6'+		unsuitable perched high water table	
8. Soil Permeability (Percolation Rate)	provisionally suitable moderate		unsuitable very slow	
9. Other	60 min./in.		>120 min./in.	
10. Overall Rating	provisionally suitable		unsuitable	

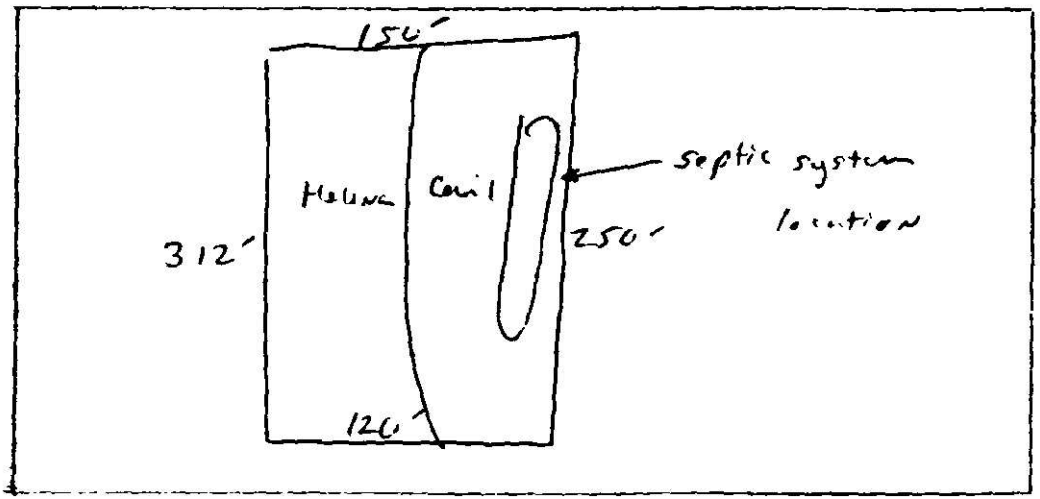
Recommendations Based on this investigation, the lot was found to have an adequate area of provisionally suitable soils for installation of a septic tank system. System design should be based on a percolation rate of 60 min./in. and should be placed in the area of Cadil soils.

See diagram on back

W. Edward Casement
Soil Scientist

3/18/75
EHD 539

DIAGRAM OF PROPERTY



3/18/75
EHD 539

Serial No. 0992

PTR No. 12588

Date Issued June 27, 1977

T C No P.0.135-361-01

Map Date

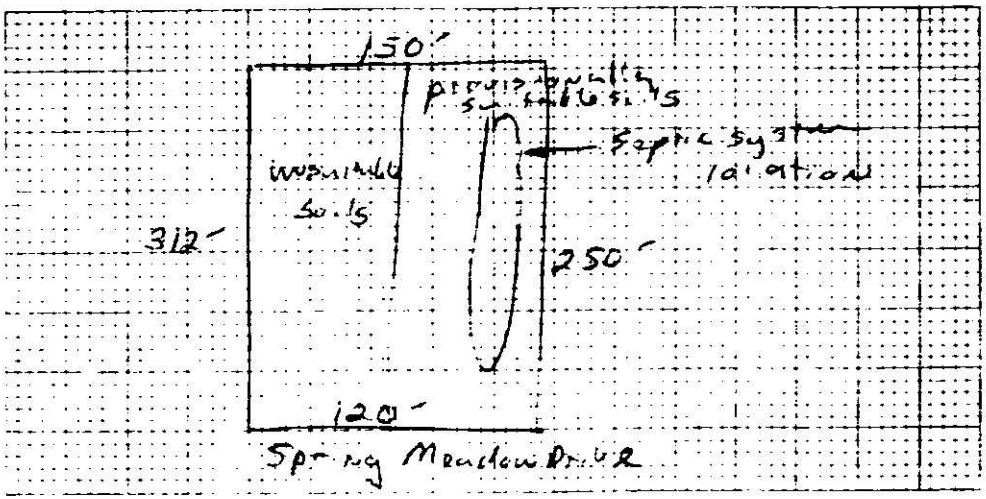
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

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

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

LOCATION OF PROPERTY Spring Meadow Drive
(STREET OR COUNTY ROAD)

SUBDIVISION Apple Creek LOT NO 2 BLOCK NO E



PLOT PLAN

[illegible] Mecklenburg County. [illegible] was conducted [illegible] that, in the opinion of the undersigned, the lot is classified as **Provisionally Suitable 60 min/in.** The said lot is approved [illegible] with subsurface soil absorption effluent disposal subject to the following terms and conditions:

1. [illegible] the Mecklenburg County Department [illegible] the wastewater treatment system [illegible]
2. The [illegible] determined by the Mecklenburg County Department [illegible] permit has been obtained above, and [illegible]
3. The approval [illegible] date of this letter for system installation [illegible]
4. The approval [illegible] performed on the lot on which [illegible] Mecklenburg County [illegible] indicated as acceptable for [illegible] system.

This approval 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 on the date of issuance and is void if at any time in the future, prior to completion of the system these laws, rules and regulations are changed such that this approval would not have been granted had the new or revised laws, rules and regulations been in effect on the issue date.

W. Edward Casselt
Soil Scientist

John W. Atkinson
Environmental Health Director or Authorized Section Head

EHD-5-76

Environmental Health Department's Copy

Date Received 5/29/79

RECEIVED
SEE INSTRUCTIONS ON BACK
MAY 2 9 1979
ENVIRONMENTAL HEALTH

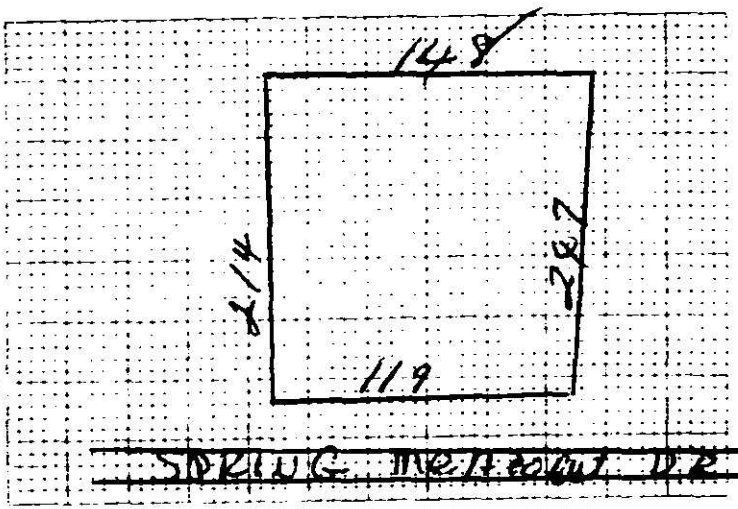
(CARTS) Application No. 12588
T C No. 135-361-01
Map Date —

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)

Mobile Home Yes ✓ No
Residence Yes — No
4) No. of Bedrooms 4
5) Building 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 WATER CO
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 Bob McLamarra & Co — (LAST, FIRST, MIDDLE)
14) ADDRESS OF OWNER PO Box 25246 Char. 28212
15) PHONE NO. Home — Office 545-9742
16) LOCATION OF SYSTEM Spring Meadow Drive (STREET OR COUNTY ROAD)
17) SUBDIVISION Fairwood (Appr'd Prelim) Lot No. 2 Block No. E
Map Book No 6 Page No. 69
18) DEED REFERENCE — DEED BOOK — AT PAGE —
19) HAS A SOIL INVESTIGATION BEEN RUN? ✓ YES — NO DATE RUN June 27-78
20) PTR NUMBER (See Instructions) 1258D

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.

May 23, 79
DATE OF APPLICATION

OWNER

EHD-5.06

Environmental Health Department's Copy

Serial No. 3105

LA No. 12588

Date Issued May 29, 1979

T C. No. po 135-361-01

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 _____ Bob McLemore and Company _____ (LAST / FIRST / MIDDLE)

ADDRESS OF OWNER PO Box 25746, Charlotte 28212 ZIP _____

LOCATION OF LOT Spring Meadow Drive (STREET OR COUNTY ROAD)

SUBDIVISION Farmwood (Apple Creek) LOT NO 2 BLOCK NO E

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 12588 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

Environmentalist

John A. Akerson
Environmental Health Director, or Authorized Section Head

EHD-5-76

Environmental Health Department's Copy

R

Date Issued 12 Oct. 79 Serial 3102 C of A (s) No. 12588

T C No 135-361-01

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 Bob McLemore & Co.
(LAST, FIRST, MIDDLE)

Location of Property 10310 (2E) Spring Meadow Dr.

Application Number _____ Permit Number 12588

Inspection Data:

Liquid Capacity of Tank 1500 gal Tank Material P.C. Conc.

Total Length of Drain Tile 660' & 167 Number of Lines 5 & 4

Depth of Filter Material 17" Cover Depth 15"

Water Supply Source comm Distance from Water Source 100'

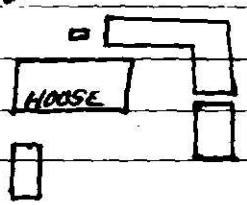
Excavation Inspected — (DATE) Tank Inspected 12 Oct 79 (DATE)

Nitrification Field Inspected 12 Oct 79 (DATE)

Washing Machine Line Inspected, If Applicable 12 Oct 79 (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, [redacted] altered or repaired in accordance with the [redacted] 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 on the permit(s) 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 soil marginal -



Steve Wood
Environmentalist

EHD-5-76

Environmental Health Department's Copy