Date Received 1-22-82

SIR No. 19225

T. Rec 135-321-13

Map Date _____

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

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

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

3) PHONE NO. Home -- Office 545-6111

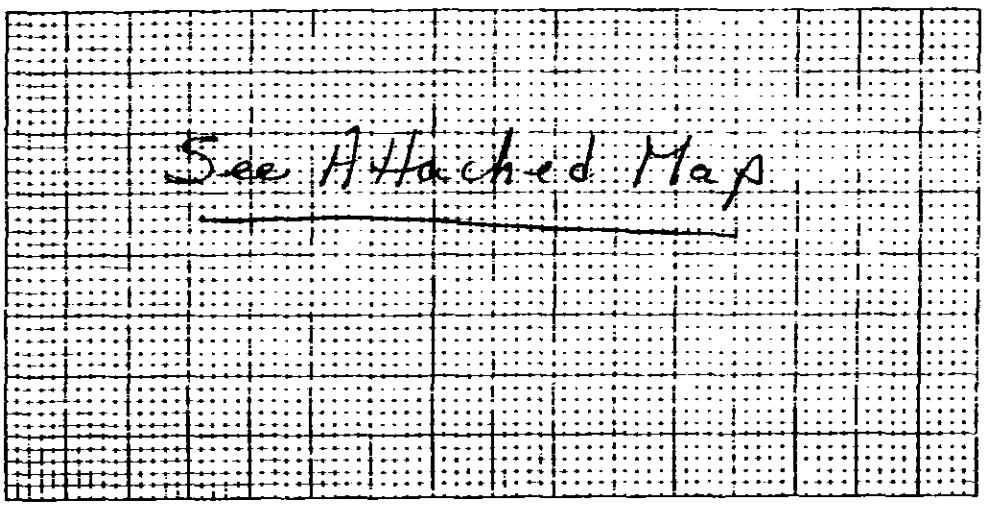
4) LOCATION OF PROPERTY 5419 Birchhill Road
(STREET OR COUNTY ROAD)

5) SUBDIVISION Farmwood (Sec. 18) LOT NO. 7 BLOCK NO. U

MAP BOOK NO 20 PAGE NO 94

6) DEED REFERENCE DEED BOOK 4515 PAGE NO 566

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

BOB MCLEMORE & CO., INC.

OWNER

EHD-5-76

Environmental Health Department's Copy

DEPARTMENT OF
ENVIRONMENTAL HEALTH
MECKLENBURG COUNTY,
NORTH CAROLINA

SITE EVALUATION

S.I.R. NO. 19225

T.C. NO. 135-313-30

(Ground Absorption Sewage Disposal)

OWNER: Ralph McLemore & Co., Inc.
ADDRESS: P.O. Box 25744
Charlotte, N.C. 28212

PLAT NO: 4 T-U
LOT SIZE: Approx 1 acre & Ft

LOCATION OF SITE: [redacted] Beckwith Rd.

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	S (PS) 2-12% U	S (PS) 2-8% U	S PS U	S PS U
2. SOIL TEXTURE (12-36 inches) Sandy, Loamy, Clayey (Note 2-1 Clay)	S (PS) clay U	S (PS) clay U	S PS U	S PS U
3. SOIL STRUCTURE (12-36 inches)	S (PS) Blocky U	S (PS) Blocky U	S PS U	S PS U
4. SOIL DEPTH (inches)	S (PS) 36-44" U	S (PS) 36-40" U	S PS U	S PS U
5. RESTRICTIVE HORIZONS (Inches) (Impervious strata, Rock)	S (PS) Saprolite 36-44" U	S (PS) Saprolite 36-40" U	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (external and internal)	(S) ground water > 40" PS U	S Flood plain water table PS (U) 12-20" (seasonal)	S PS U	S PS U
7. OTHER (Specify)	S PS U	S PS U	S PS U	S PS U
8. SOIL GROUP	IV A	IV A		
9. SITE CLASSIFICATION	Provisionally Suitable	unsuitable		
10. SOIL SERIES	Cecil-Lloyd	old Flood plain		

S - Suitable PS - Provisionally Suitable U - Unsuitable

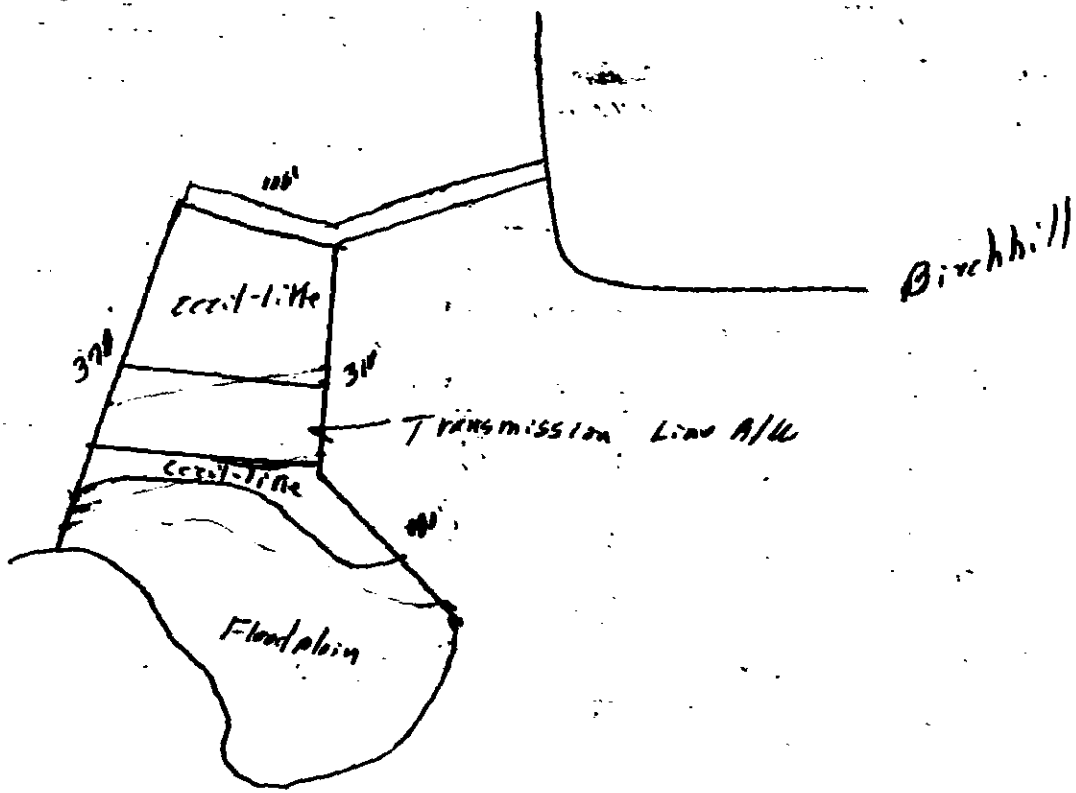
**See Diagram on Back (includes: soil areas, property lines, roads, streams, gullies, wet areas, fill areas, wells, water bodies, slopes)

Recommendations/Comments: _____

Described by: William R. Martin
Title: Soil Scientist

Date: 2-7-83

EHD 539 (Revised: 6/82)


Birchhill
Transmission Line A/U
Floodplain

Serial No. 4839

PTR No. 19225

T. C. No. 135 125-313-30

Date Issued 2-7-83

Map Date

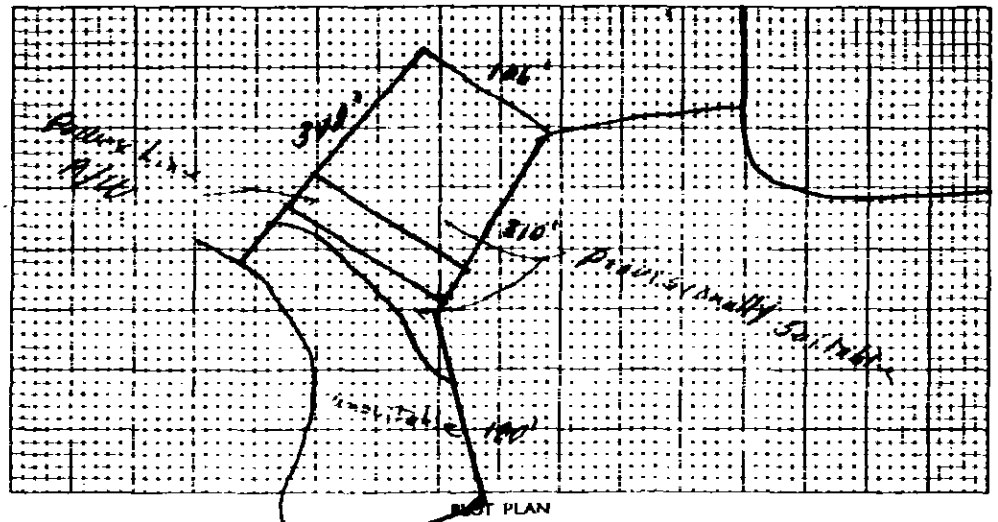
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

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

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

LOCATION OF PROPERTY 5419 Birchhill Road (STREET OR COUNTY ROAD)

SUBDIVISION Farmwood (Sec. 18) LOT NO. 7 BLOCK NO U



This is to certify that a soil evaluation and on site investigation was made by the Mecklenburg County Department of Environmental Health on the lot described above. The said investigation was conducted on that portion of the lot as indicated on the above plat. The said lot is approved **Provisionally Suitable**
The permeability rate determined by the investigation was for the installation of an individual septic tank wastewater treatment system with subsurface, soil absorption effluent disposal subject to the following terms and conditions:

1. A plan [illegible] from the Mecklenburg County Department [illegible] the wastewater treatment system [illegible]
2. The [illegible] be determined by the Mecklenburg County [illegible] permeability rate obtained above, and on the [illegible]
3. [illegible] for system installation [illegible]
4. [illegible] was performed on the lot which [illegible] area indicated as acceptable for [illegible]

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.

William R. Martin
Soil Scientist

Environmental Health Director or Authorized Section Head

EHD-5-76

Environmental Health Department's Copy

SEE INSTRUCTIONS ON BACK

Date Received 1-20-82

ICAR(S) Application No. 19225

T. C. Rec 135-321-13

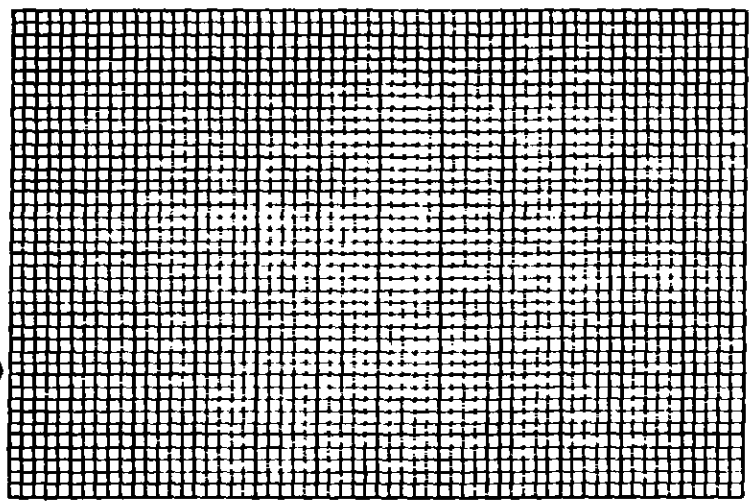
Map Date _____

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 X Yes _____No

4) No. of Bedrooms 4

5) Business Use — Max No Employees ---

6) Washing Machine X Yes _____No

7) Garbage Disposal _____Yes X No

8) Dishwasher X Yes _____No

9) Water Supply:
A) Individual Well _____
B) Governmental System _____
C) Community System.
1. Well source X
2. Governmental source _____

10) Sewage System:
House located within 200 feet of public sewer _____Yes X No
House located within 200 feet of community sewer X Yes _____No

11) FHA Case No. _____

12) VA Case No. _____

13) NAME OF OWNER Bob McLemore & Co., Inc.
LAST FIRST MIDDLE

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

15) PHONE NO. Home ---- Office 545-6111

16) LOCATION OF SYSTEM 5419 Birchhill Road
STREET OR COUNTY ROAD

17) SUBDIVISION Farmwood (Sec. 18) Lot No. 7 Block No. U

Map Book No. 20 Page No. 94

18) DEED REFERENCE — DEED BOOK 4515 AT PAGE 566

19) HAS A SOIL INVESTIGATION BEEN RUN? _____ YES X NO DATE RUN _____

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.

BOB MCLEMORE & CO., INC.

_____ _____
DATE OF APPLICATION OWNER

EHD-S-76

DEPARTMENT

BI-241-83

SIR No. 19225

Serial No. 6198

Date Issued 2-7-83

T. C. No. 135-313-30

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 Bob McLemore & Company, Inc.
(LAST / FIRST / MIDDLE)

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

LOCATION OF LOT 5419 Birchhill Road
(STREET OR COUNTY ROAD)

SUBDIVISION Farmwood (Sec. 18) LOT NO. 7 BLOCK NO. U

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 19225. 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.

Environmental Specialist

Mike Sexton
Environmental Health Director, or Authorized Section Head

EHD-5-74

Environmental Health Department's Copy

Serial No. 6124

Date Issued Apr 83

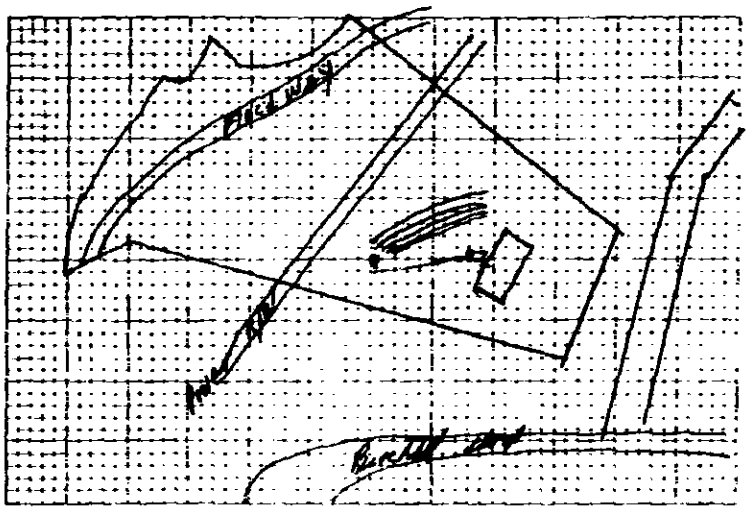
ICAR (S) Permit No. 19225

T C No. 135-92-19

Map Date 313-30

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 given to ✓ Install or Construct, ___ Alter or Repair the individual septic tank wastewater treatment system with subsurface, soil absorption, effluent discharge as specified herein at the described location. This permit is granted based upon the information supplied in application 19225, dated 29 Jan 82, and this permit shall be void and of no effect if the information provided in the application is not true or is erroneous. All work shall be completed on or before 1 May 83, after which date this permit shall be null and void.



PLOT OF SYSTEM

Permeability Rate PS

Liquid Capacity of Tank 1500

Tank Construction PC

Absorption and or Nitrification Line:

Total Line Length 440

Number of Lines 5

Distance from House 20'

Distance from Property Line 20'

Distance from Well County Tap

NAME OF OWNER Bill McLean & Co. Inc

LOCATION OF PROPERTY 5419 Bucknell Road (Lot 74)

The system shall meet all of the construction requirements as set forth in the Regulations of the Mecklenburg County Health Commission which are in effect on the date of the granting of this permit. A certificate of approval must be issued by the Environmental Health Director before any system can be covered up or otherwise rendered uninspectable or can be used. 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.

5 trenches 3' X 88' X 12" 9" center

Comments:

Division or Section Head

Environmentalist

* If this permit is for the 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

07-5-13-83

C of A (s) No. 19225

Date Issued 18 May 83 Serial 5840 T.P. No. 135-20-15 313-50

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

CERTIFICATE OF COMPLETION

CERTIFICATE OF APPROVAL

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

Name of Owner Bob McTamney & Co. Inc.
(LAST FIRST MIDDLE)

Location of Property 5419 Rockhill Rd. (Lot 7-20)

Application Number 19225 Permit Number 19225

Inspection Data:

Liquid Capacity of Tank 1500 Tank Material A

Total Length of Drain Tile 440' Number of Lines 5

Depth of Filter Material 12" Cover Depth 15-18"

Water Supply Source Community Distonce from Water Source —

Excavation Inspected 18 May 83 (DATE) Tank Inspected 17 May 83 (DATE)

Nitrification Field Inspected 18 May 83 (DATE)

Washing Machine Line Inspected, If Applicable — (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, _____ altered or repaired in accordance with the permit issued and 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 2" trench 3'x88'x12" 9' Centers

M. L. Kirby
Environmentalist

EHD-5-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY