Date Received _____

APT No. 1243

T. C. No. 90.231-101-01

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

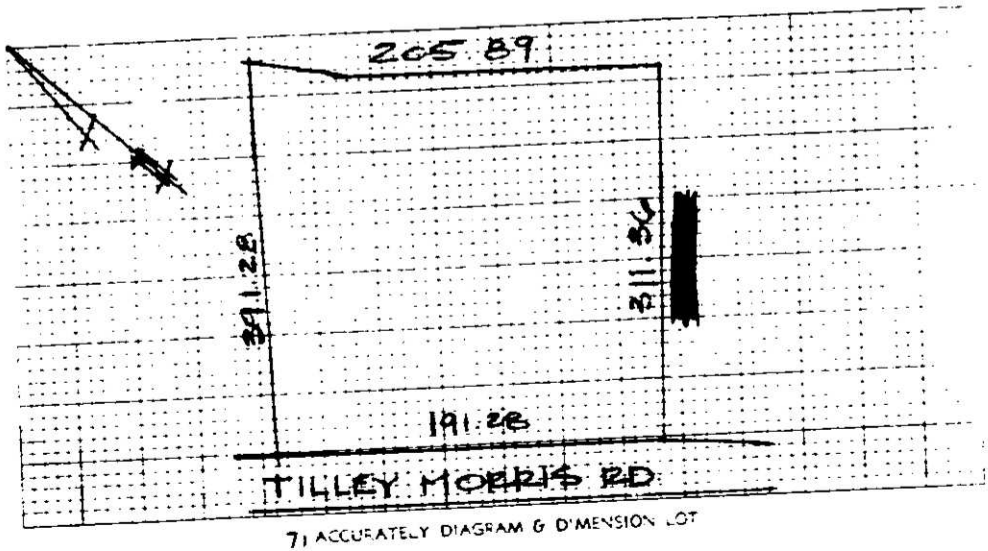
4) LOCATION OF PROPERTY TILLEY MORRIS RD.
(STREET OR COUNTY ROAD)

5) SUBDIVISION PROVIDENCE RIDGE LOT NO 5 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 an on site inspection of the lot here above 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

Patricia Corbett
OWNER

FORM NO E1-11-3M-6-75

HEALTH DEPARTMENT'S COPY

SOIL INVESTIGATION REPORT

Date of Investigation May 17 1977 APT NO. _____

Owner Bob Makenzie & Co., Inc.

Location of Property Tilley Morris Road Lot No. 5 Block B

Soil Suitability Ratings Tax Code No. P.6.231/01-01

Soil Properties	Soil 1	Soil 2	Soil 3	Soil 4
1. Soil Series	Coxsackie		Chenango	
2. Soil Slope	moderate 6-15%		—	
3. Soil Depth	moderate >40"		—	
4. Soil Texture	predominantly sandy		—	
5. Soil Structure	predominantly sandy		—	
6. Restrictive Horizons	—		—	
7. Soil Drainage	moderately well drained		poorly drained	
8. Soil Permeability (Percolation Rate)	predominantly moderate		seasonal high water table at 1/2"	
9. Other	moderate water supply		unsuitable for fields	from surface
10. Overall Rating	[redacted] unsuitable		unsuitable	

Remarks Recommendations Based on this investigation, the lots were found to have an inadequate area of generally suitable soils for installation of a septic tank system.

_____

_____

_____

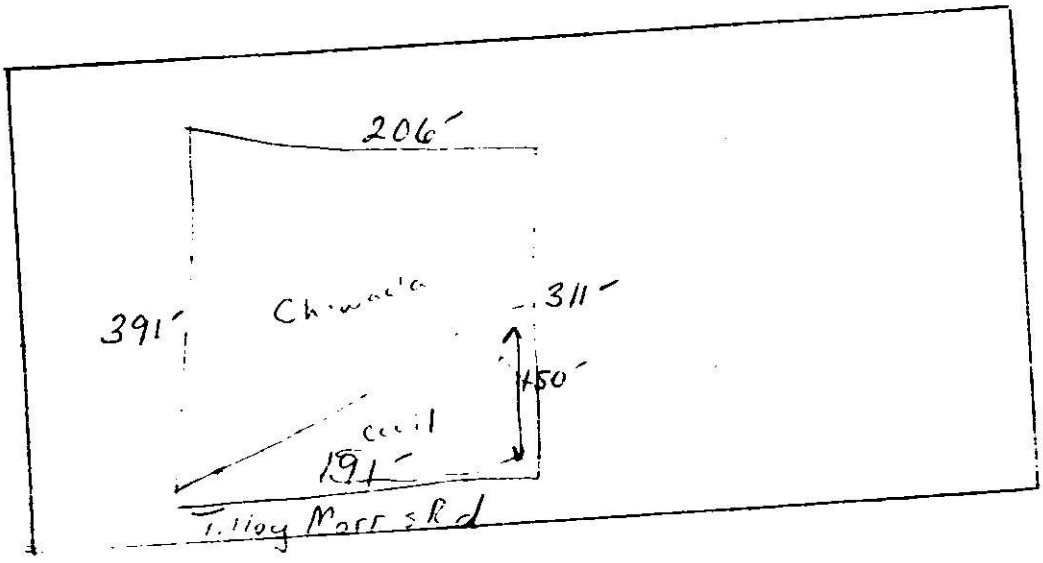
Signature of Engineer

Edward J. Carey, Jr.

Title

2/77-75
File 269

DIAGRAM OF PROPERTY



3/18/75
EHD 539

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

DATE ISSUED
1. 5-18-77
2.
3.

APPLICATION FOR [illegible] SYSTEM
[illegible]

CTP NO. 12413
P.O. NO. P.O.231-101-01

NAME OF OWNER Bob McLemore & Company, Inc.

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

LOCATION OF LOT Tilley Morris Road, Lot 5, Block B

[illegible] recommended for the installation of an individual septic tank system with subsurface soil absorption, effluent disposal due to the following:

Inadequate area of suitable soils.

Remaining area in flood plain.

John R. Adkisson

John R. Adkisson, Environmentalist
On Premises Waste Disposal Section

JRA: glr

(Stencil No.)
EHD 399
8/74

[illegible]
5-31-78-21.

R

APT 12413

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

APPENDIX H
SITE EVALUATION

PC 231-101-01
Lot 5 Block B

(Ground Absorption Sewage Disposal)

OWNER: Bob McLemore & Co. DATE REQUESTED: _____
ADDRESS: PO PLAT NO.: _____
COUNTY: _____ LOT SIZE: 69,000
LOCATION OF SITE: Tilley Morris Rd

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	(S) 2-15% PS U	(S) 2-6% PS U	S PS U	S PS U +
2. SOIL TEXTURE (12-36 in.) (Sandy, loamy, clayey, Note 2:1, Clay)	S (PS) clay U	S Mixed PS (U)	S PS U	S PS U
3. SOIL STRUCTURE (12.36 in.) (Clayey Soils)	S (PS) Blocky U	S Massive PS (U)	S PS U	S PS U
4. SOIL DEPTH (In.)	(S) 48" PS U	S Depth PS variable (U)	S PS U	S PS U
5. RESTRICTIVE HORIZONS (In.) (Imprevious Strata, Rock)	(S) None PS U	S None PS U	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (External & Internal)	(S) 76" To PS water U Table	S [redacted] PS Seasonal high water (U) Table	S PS U	S PS U
7. SOIL PERMEABILITY (Percolation Rate)	S (PS) Moderate U	S Slow PS (U)	S PS U	S PS U
8. OTHER (Specify)	S Somewhat (PS) Limited U Area	S PS U	S PS U	S PS U
9. SITE CLASSIFICATION	Provisionally Suitable	unsuitable		
SOIL SERIES	Cecil	Chewacla		

S - Suitable PS - Provisionally Suitable U - Unsuitable

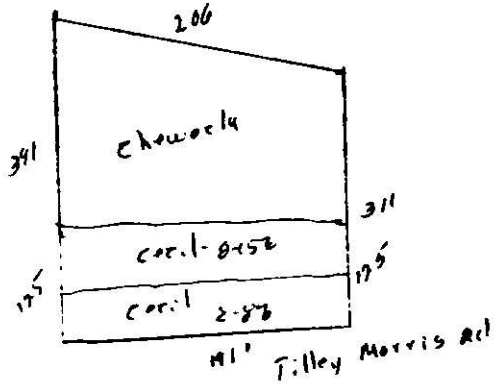
* See Diagram on Back (Include: Soil areas, property lines, roads, streams, gullies, wet areas, fill areas, wells, water bodies, slope patterns, etc)

Recommendations/Comments: [redacted] Lot was investigated 5-17-77. Re-checked after being staked at request of Bob McLemore Inc. - Please note that septic tank and system location is somewhat limiting

Described By: William B. Marlow

Title: Soil Scientist Date: 1-6-78

DHS Form 2601 (2/77)
Sanitation


206
341
Chewacla
311
Cecil-Gaston
175
175
Cecil 2-8%
411
Tilley Morris Rd

Serial No. 1572

PTR No. 12613

Date Issued January 11, 1978

T C No. P.O.231-101-01

Map Date

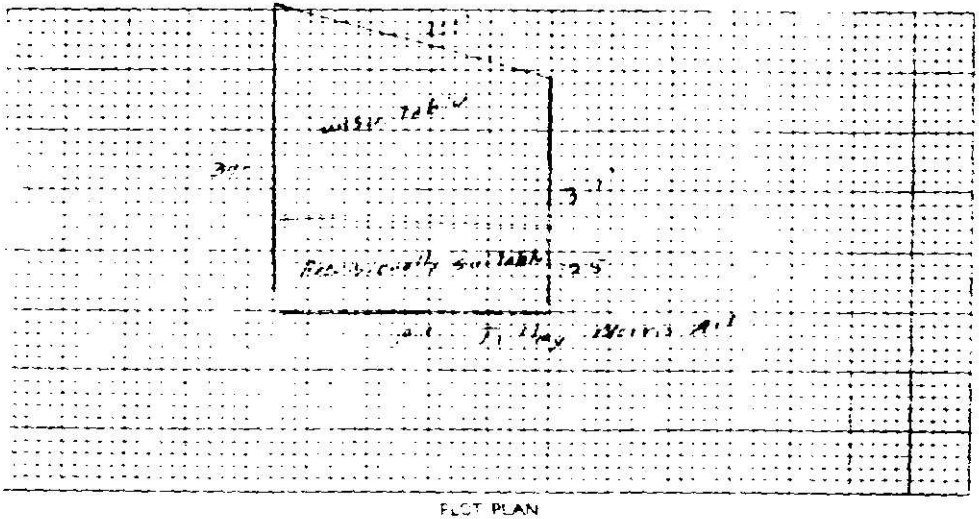
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

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

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

LOCATION OF PROPERTY Tilley Morris Road
STREET OR COUNTY ROAD

SUBDIVISION Providence Ridge LOT NO 5 BLOCK NO B



PLOT PLAN

This is to certify that the soil and site investigation was made by the Mecklenburg County Department of Environmental Health and that the investigation was conducted in accordance with the Rules and Regulations governing the construction and operation of subsurface sewage disposal systems. The property is located on the above plat. **Provisionally** The permanent rate at which the soil at this site will accept effluent was found to be **Suitable** The said lot is approved for the installation of a subsurface soil absorption wastewater treatment system, subject to the following terms and conditions:

1. All sewage effluent shall be treated by means of a wastewater treatment system approved by the Mecklenburg County Department of Environmental Health and shall be disposed of in accordance with the rules governing the operation of such wastewater treatment system.
2. The size of the absorption system shall be determined by the Mecklenburg County Department of Environmental Health on the basis of the information obtained at the time of the soil investigation.
3. The absorption system shall be located in the area indicated as suitable for system installation on the plat.
4. The location of the absorption system shall be approved by the Mecklenburg County Department of Environmental Health prior to installation and shall be located in the area indicated as acceptable for system installation at the time of the soil investigation.

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 the 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

EHD-5-76

John R. Hasson
Environmental Health Director or Authorized Section Head

Environmental Health Department's Copy

SEE INSTRUCTIONS ON BACK

Date Received 5/30/77

ICAR (S) Application No. 12413

T. C. No. 223-101-01

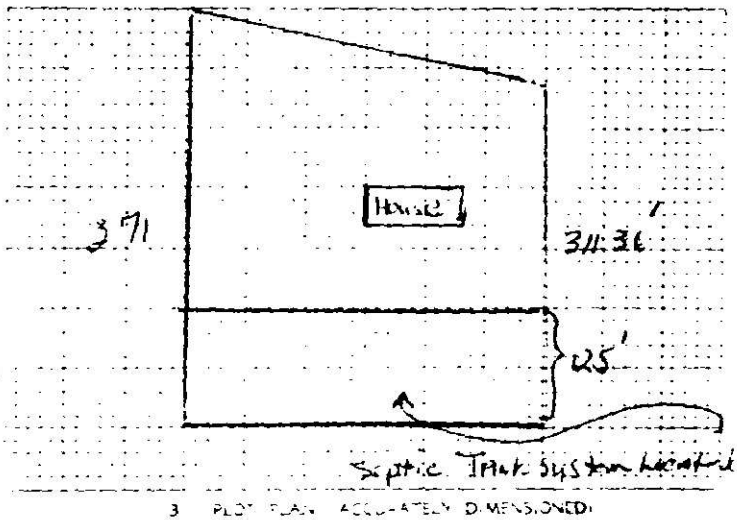
Map Date

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 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

4 Mobile Home Yes ✓ No
5 Public Water Yes No
6 Number of Bedrooms 4
7 Building Use Yes No
8 Water Supply Yes No
9 Sewage Disposal Yes No
10 Driveway ✓ Yes No
11 Water Supply
A Distance from Well
B Groundwater System
C Property Owned
the name McCall Bros
D Impoundment System
E Sewage Treatment
F Distance from Well
G Property Owned Yes ✓ No
Final Code No.
HA Code No.

12 NAME OF OWNER Johnson (LAST) Seaborn (FIRST) Kenneth (MIDDLE)

13 ADDRESS OF OWNER 321 Guildbrook Rd.

14 PHONE NO. Home 366-1336 Office 527-2771

15 LOCATION OF SYSTEM Tilley Morris Road (STREET OR COUNTY ROAD)

16 SUBDIVISION Woodlawn Estates Lot No. 5-B Block No. B

Map Book No. Page No.

17 DEED REFERENCE — DEED BOOK AT PAGE

18 HAS A SOIL INVESTIGATION BEEN RUN? ✓ YES NO DATE RUN

19 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

S. K. Johnson
OWNER

EHD-6-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

Serial No. 3110

LA No. 12413

Date Issued May 30, 1979

T. C. No. po 231-101-01

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 Johnson, (LAST) Seaborn (FIRST) Kenneth (MIDDLE)

ADDRESS OF OWNER 5316 Guildbrook Drive Charlotte NC 28211

LOCATION OF LOT Tilley Morris Road (STREET OR COUNTY ROAD)

SUBDIVISION Providence Township LOT NO #5 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 12413 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

John A Johnson

Environmentalist

Environmental Health Director or Authorized Section Head

EHD-5-76

Environmental Health Department's Copy

R

Serial 3464

ICAR (S) Permit No. 12443

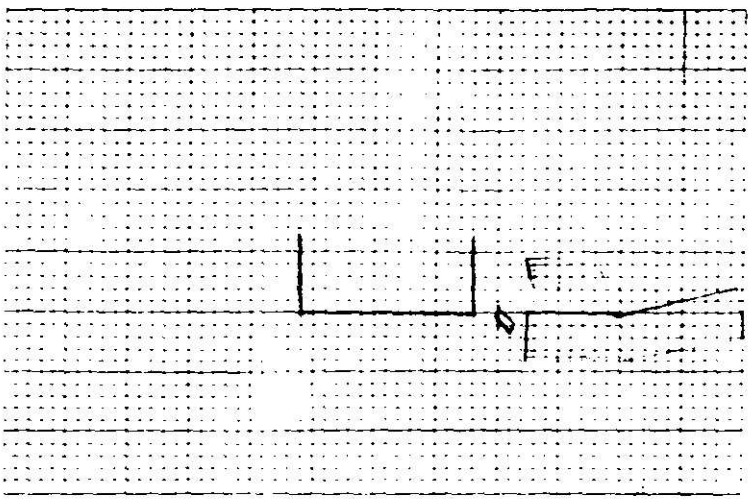
Date Issued

T C. No.

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 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 , dated , 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 , after which date this permit shall be null and void.



PLOT OF SYSTEM

Permeability Rate

Liquid Capacity of Tank

Tank Construction

Absorption and or Nitrification Lines

Total Line Length

Number Lines

Distance from Stream

Distance from Property Line

Distance from Well

NAME OF OWNER

LOCATION OF PROPERTY

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.

15 x

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

Serial 3332

C of A (s) No. 12413

Date Issued 10 Dec 79

T C No 231-101-01

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 Johnson (LAST) Seaborn (FIRST) K (MIDDLE)

Location of Property 3816 Tilley Morris Rd

Application Number _____ Permit Number 12413

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 12" Cover Depth 15"

Water Supply Source well Distance from Water Source 75'

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

Nitrification Field Inspected 10 Dec (DATE)

Washing Machine Lines Inspected If Applicable 10 Dec (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 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 and 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 Oaks

Steve Wood
Environmentalist

EHD-5-76

Environmental Health Department's Copy