Date Received 3/11/81

APT No. 1247

T. C. No.

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

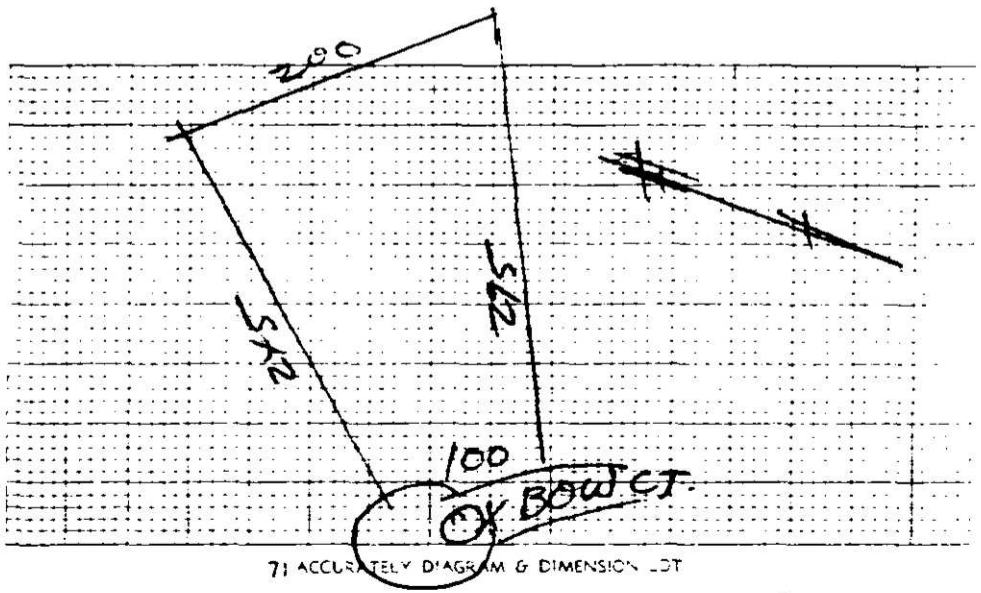
4) LOCATION OF PROPERTY OX BOW CT.
(STREET OR COUNTY ROAD)

5) SUBDIVISION PROVIDENCE RIDGE LOT NO 37 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 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 Forbes
OWNER

FORM NO. EH-13M-6-75

HEALTH DEPARTMENT'S COPY

SOIL INVESTIGATION REPORT

Date of Investigation May 18 1977 APT NO. 12449

Owner Bob McKinney & Co. Inc.

Location of Property Oxford Court Lot No. 37 Block B

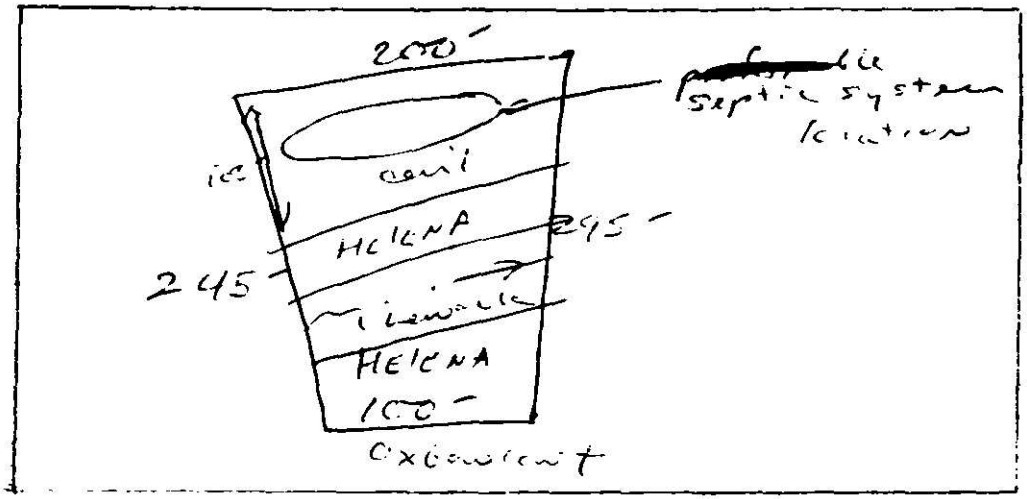
Soil Suitability Ratings Texas Vol. P.O. 231-101-1

Soil Properties	Soil 1	Soil 2	Soil 3	Soil 4
1. Soil Series	Ceal		Heiden	Chenville
2. Soil Slope	Suitable 2-6%		Suitable 3-8%	—
3. Soil Depth	Suitable >48"		Suitable >48"	—
4. Soil Texture	Provisionally suitable Clay		Unsuitable Silty clay	—
5. Soil Structure	Provisionally suitable blocky		Unsuitable massive	—
6. Restrictive Horizons	—		—	—
7. Soil Drainage	Suitable moderately well drained		Unsuitable Poorly drained	Unsuitable poorly drained
8. Soil Permeability (Percolation Rate)	Provisionally suitable moderate		Unsuitable very slow	Unsuitable slow
9. Other	Gilgai		Gilgai	Unsuitable flood hazard
10. Overall Rating	Provisionally suitable		Unsuitable	Unsuitable

Recommendations Based on this investigation this lot was found to have an acceptable area for provisionally suitable soils for installation of septic tank system. System design should be based on an application rate of 6 gal/sq ft and should be placed in the area of Ceal soils.

Certified Consultant

DIAGRAM OF PROPERTY



3/18/75
EHD 539

Serial No. 0776

PTR No. 12449

Date Issued May 23, 1977

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

Map Date

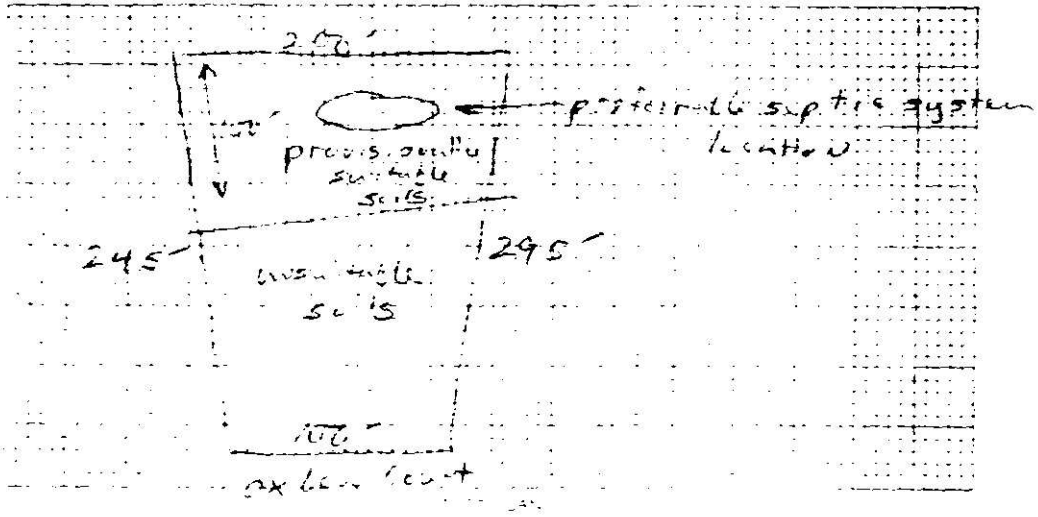
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

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

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

LOCATION OF PROPERTY Oxbow Court

SUBDIVISION (STREET OR COUNTY RD) LOT NO 37 BLOCK NO B



Provisionally Suitable
60 min in.

This approval granted subject to conditions and regulations of the Mecklenburg County Board of Health. Mecklenburg County may revoke this approval at any time if conditions are changed such that the soil cannot support the system as required by the Board of Health. This approval shall expire if a permit for construction is not issued within 60 days on the issue date.

Issued by: Soil Scientist

John M. Atkisson
Environmental Health Director
Authorized Agent or Head

Environmental Health Department's Copy

SEE INSTRUCTIONS ON BACK

Date Received 6-21-78

ICAR(S) Application No. 2449

T C No. 831-101-18

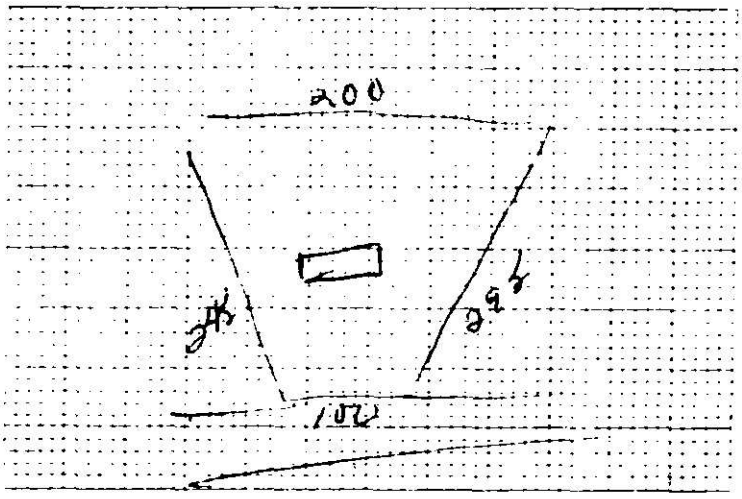
Map Date

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. 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 ___
Sewage System
House located within 200 feet of public sewer ___Yes ✓No
House located within 200 feet of community sewer ___Yes ✓No
10. FHA Case No. ___
11. VA Case No. ___

13. NAME OF OWNER Wightman & Company (LAST, FIRST, MIDDLE)
14. ADDRESS OF OWNER 1421 Central Ave
15. PHONE NO. Home 527-6957 Office 377-
16. LOCATION OF SYSTEM Lot 37 B Oxbow Drive (STREET OR COUNTY ROAD)
17. SUBDIVISION Oxbow Ridge Lot No. 37 B Block No. ___
Map Book No. 12 Page No. 118
18. DEED REFERENCE — DEED BOOK ___ AT PAGE ___
19. HAS A SOIL INVESTIGATION BEEN RUN? ✓YES NO DATE RUN 5-23-77 ⇒ 60
20. PIN NUMBER (See instructions)

The undersigned person hereto agrees that he has read the foregoing application and that the contents of same are true to the best of his understanding that any permit applied for herein shall be void and of no effect if any of the above facts are not true.

6-21-78
DATE OF APPLICATION

Wightman & Company by [signature]
OWNER

EHS-5-76

Health Department's Copy

Date Issued 6/21/78

Serial No. 1970

LA No. 12449

T. C. No. 231-101-68

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 Wightman and Company
(LAST / FIRST / MIDDLE)

ADDRESS OF OWNER 4421 Central Avenue, Charlotte, N. C. ZIP

LOCATION OF LOT 3411 Oxbow Drive
(STREET OR COUNTY ROAD)

SUBDIVISION Providence Ridge LOT NO 37 BLOCK NO. B

MAP BOOK NO 18 PAGE NO 118

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 onsite inspection of the said lot and upon the information supplied in the "Application for an Installation, Construction, Alteration and or Repair Permit", number 12449. 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 withheld and the building inspection department requested to revoke any building permits which have been issued for such lot construction on the said lot 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 untrue or that the septic tank system is not being installed, constructed, altered and, or repaired in accordance with the said Installation, Construction, Alteration, and/or Repair Permit.

Stephen Wood
Environmentalist

John R Adkisson
Environmental Health Director or Authorized Section Head

EHC-5-76

Environmental Health Department's Copy

Date Issued 6 Sept 75

Serial No. 1952

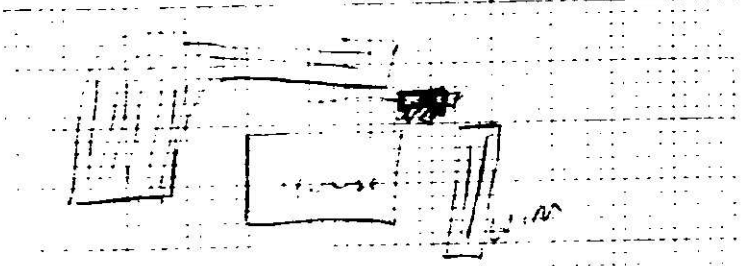
ICAR(S) Permit No. 12449

T C No 231-101-68

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 granted to Install or Construct Alter or Repair the individual septic tank waste water treatment system with subsurface soil absorption effluent discharge as specified herein at the dwelling located at Tax Item 121-75 granted based upon the information supplied in application No. 12442 and shall be void if the effect of the work performed under the application is changed. A minimum tank size of 750 gallons is required or set a 500 gal pump tank to cycle 200 gallons per dose



Soil type Sandy loam

Type Construction P.C. Concrete

Area of soil absorption field 660 sq ft

Number of lines 5

Depth of lines 12"

Distance between lines 12"

Length of lines N.A.

Fallow ground. Stepdowns needed

Extend

TYPE OF SYSTEM

Name of Owner Gilmer & Company

Location of property 240 Oxlow ct. Lot 3713

Work under this permit must be performed in accordance with the Regulations of the Mecklenburg County Board of Health and is valid for one year from the date of the granting of this permit. A certificate of completion will be issued by the Director before any system can be covered up or put into use.

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.

Dig for 1200 gal tank 18' at head of ditch (12'x42" dia)

15' x 22' x 2' Sink

Steve Wood

Environmentalist

Signature of Applicant

This permit is for the installation or construction of a new system, it must be signed by the division chief or a supervisor 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

Date Issued 14 Sept. 78 **Serial No. 1908** C of A (s) No. 12449

T C No. 231-101-68

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: Lightman & Company (LAST / FIRST / MIDDLE)

Location of Property 3411 Oxbow ct

Application Number 12449 Permit Number 12449

Inspection Data:

Liquid Capacity of Tank 1500 gal & 1000 gal Tank Material P.C. Concrete

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

Depth of Filter Material 12" Cover Depth 18"

Water Supply Source Community Distance from Water Source 100'

Excavation Inspected 14 Sept (DATE) Tank Inspected 14 Sept (DATE)

Nitrification Field Inspected 14 Sept (DATE)

Washing Machine Line Inspected If Applicable 14 Sept (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 all liability resulting from the failure of the system to operate properly. This Certificate of Approval is issued subject to the restrictions and conditions shown in the permit 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 Bragg Installed as permitted.

Steve Wood
Environmentalist

EHD-5-76

Environmental Health Department's Copy