Date Received 3/3/77

MECK COUNTY DEPARTMENT OF
RECEIVED
MAR 3 0 1977
ENVIRONMENTAL HEALTH

APT No. 12179

T. C. No. Pb. 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 SPOKESHAVE LANE
(STREET OR COUNTY ROAD)

5) SUBDIVISION PROVIDENCE RIDGE LOT NO. 22 BLOCK NO. 13

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. Gorbel
OWNER

FORM NO. EI-11-3M-6-75

HEALTH DEPARTMENT'S COPY

SOIL INVESTIGATION REPORT

Date of Investigation March 31, 1977 APT NO. 12179

Owner Bob McLenore & Co., Inc.

Location of Property Spokeshave Lane lot No. 22 Block B

Soil Suitability Ratings Tax Code No. P.V. 231-101-61

Soil Properties	Soil 1	Soil 2	Soil 3	Soil 4
1. Soil Series	Cecil			
2. Soil Slope	suitable 3-8%			
3. Soil Depth	suitable >48"			
4. Soil Texture	provisionally suitable clay			
5. Soil Structure	provisionally suitable blocky			
6. Restrictive Horizons	—			
7. Soil Drainage	suitable water table >66" >6'			
8. Soil Permeability (Percolation Rate)	provisionally suitable moderate 60 min/in			
9. Other	—			
10. Overall Rating	provisionally suitable			

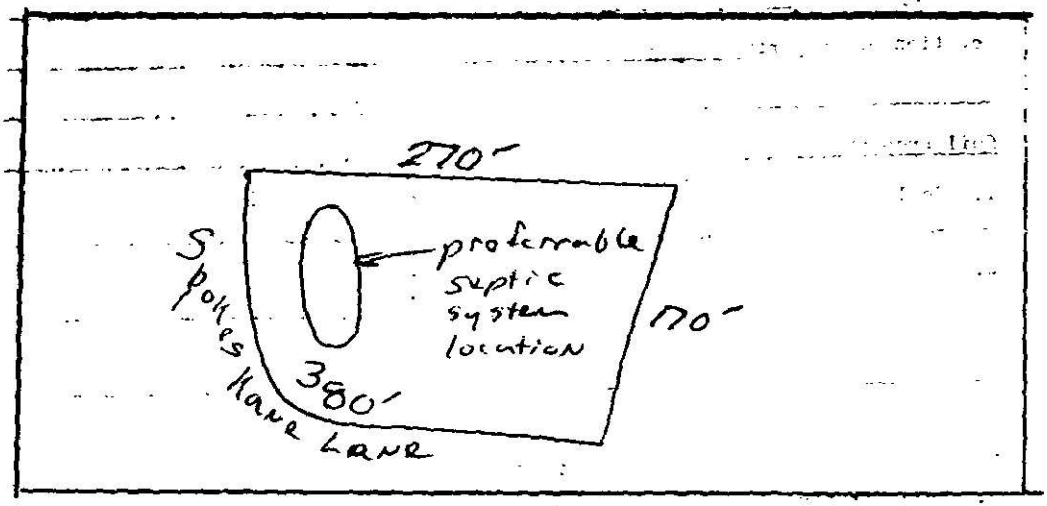
Recommendations Based on this investigation, the lot was found to have soils dominantly provisionally suitable for installation of a septic tank system. System design should be based on a percolation rate of 60 min./in.

See diagram on back

W. Edward Grauert
Soil Scientist

3/18/75
EHD 539

DIAGRAM OF PROPERTY



3/18/75

EBo 539

Serial No. 0637

PTR No. 12179

Date Issued 7 April 1977

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

Map Date

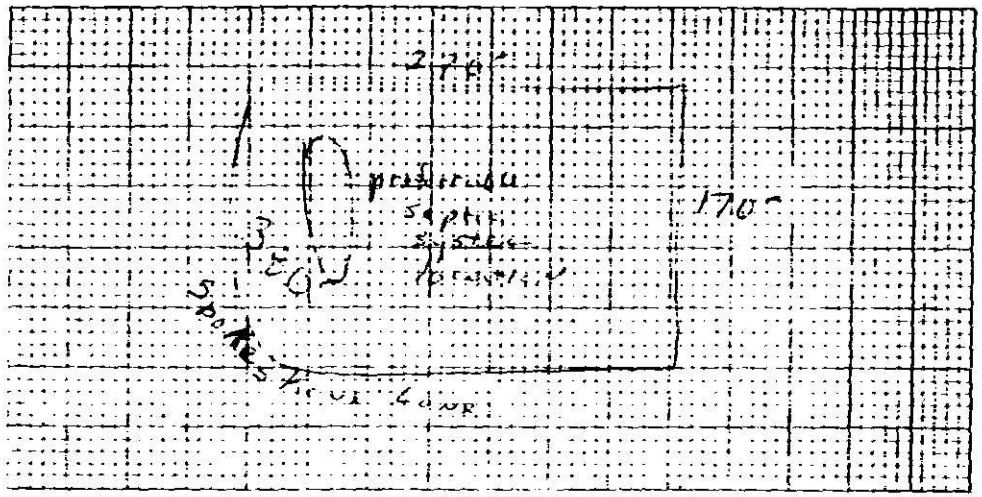
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

NAME OF OWNER Bob McLemore and Co., Inc.
LAST FIRST MIDDLE

ADDRESS OF OWNER P.O. Box 25746 Char. ZIP 28212

LOCATION OF PROPERTY Spokeshane Lane
STREET OR COUNTY ROAD

SUBDIVISION Providence Ridge LOT NO 22 BLOCK NO. B



PLOT PLAN

This is to certify that a preliminary soil 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 plot. Provisionally Suitable

The permeability rate determined by the investigation was 60 Min./In. The said lot is approved for the installation of an individual sanitary sewage treatment system with subsurface, soil absorption effluent discharge subject to the following terms and conditions.

1. A permit for the construction of the system shall be obtained from the Mecklenburg County Department of Environmental Health prior to the construction of the system or any part of the wastewater treatment system on the said lot.
2. The type of the septic tank wastewater treatment system which must be installed will be determined by the Mecklenburg County Department of Environmental Health prior to installation based on the permeability rate obtained above, and on the size and type of building it will serve.
3. This approval is valid only if the system is installed in the immediate area indicated as acceptable for system installation on the above plot.
4. This approval is void if any grading, filling or construction (including the drilling of a well) is performed on the lot which in the opinion of the Mecklenburg County Department of Environmental Health renders the area indicated as acceptable for system installation unsuitable for installation, construction, alteration, enlargement or repair of such a 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.

EHD-S-76 W. Edward Casement
Soil Scientist

Environmental Health Director or Authorized Section Head

Environmental Health Department's Copy

MECK COUNTY DEPARTMENT OF
Date Received 10/7/77
RECEIVED

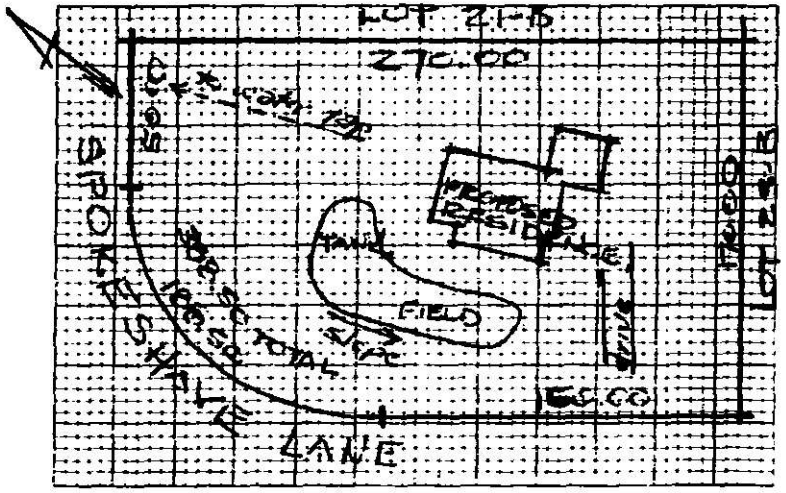
ICAR(S) Application No. 12179
T. C. No. 231-151-01
Map Date

MECKLENBURG COUNTY HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH DIVISION

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 Health Department 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) 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.

13) NAME OF OWNER PETER L GOEBEL (LAST FIRST MIDDLE)
14) ADDRESS OF OWNER 6200 INDIAN TRAIL RD CHARLOTTE, N.C. 28212
15) PHONE NO. Home 545.4206 Office 545.4206
16) LOCATION OF SYSTEM 3416 SPOKESHAVE LANE (STREET OR COUNTY ROAD)
17) SUBDIVISION PROVIDENCE RIDGE Lot No. 22 Block No. B
Map Book No. 18 Page No. 119
18) DEED REFERENCE — DEED BOOK ____ AT PAGE ____
19) HAS A PERCOLATION TEST BEEN RUN? ✓ YES ____ NO DATE RUN 4-7-77 → 60 m.n/in
20) PTR NUMBER (See Instructions) 12179

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.

10-07-77
DATE OF APPLICATION

Peter L Goebel
OWNER

FORM NO E-4 4-1-71

HEALTH DEPARTMENT'S COPY

Serial No. 1248

LA No. 12179

Date Issued October 12, 1977

T. C. No. P.O.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 Goebel (LAST) Peter (FIRST) L. (MIDDLE)

ADDRESS OF OWNER 8200 Indian Trail Road, Charlotte, NC ZIP 28212

LOCATION OF LOT 3616 Spokeshave Lane (STREET OR COUNTY ROAD)

SUBDIVISION Providence Ridge LOT NO 22 BLOCK NO. B

MAP BOOK NO. 18 PAGE NO. 119

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 12179. 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.

L. C. Bingham
Environmentalist

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

EHD-5-76

Environmental Health Department's Copy

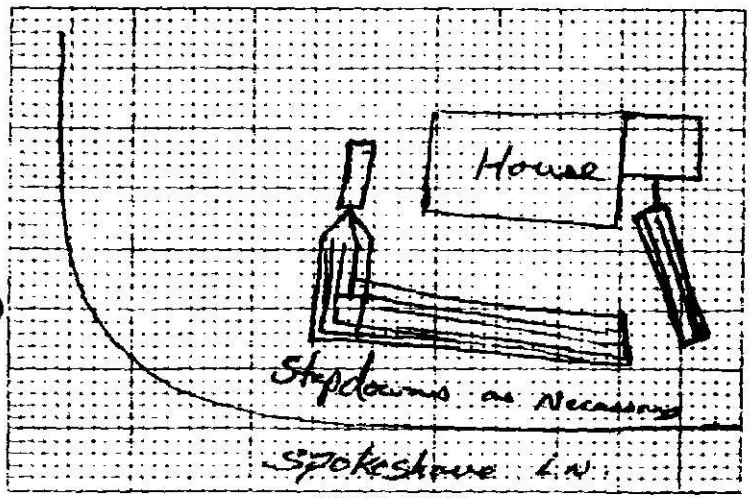
Date Issued 14 Feb 76 Serial No. 1368 ICAR(S) Permit No. 12179

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

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 12179, dated 10/11/73 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 14 Mar, after which date this permit shall be null and void.



PLOT OF SYSTEM

Permeability Rate P.S.

Liquid Capacity of Tank 1500 gal

Tank Construction Pre Cast

Absorption and or Nitrification Lines:

Total Line Length 660' & 167

Number of Lines 5 & 4

Distance from House 10'

Distance from Property Line 10'

Distance from Well N/A

NAME OF OWNER Peter L. Goebel

LOCATION OF PROPERTY 3616 Spokeshave Ln.

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 hereafter owning, controlling or using such system from any liability resulting from the failure of the system to operate properly.

Comments: (15'x132' 11" stone) S.T. (12'x42'x10" stone) S.T.

Division or Section Head

Environmentalist Stephen J. Wood

* 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-S-76

Environmental Health Department's Copy

Date Issued 21 Feb 78 Serial No. 1315 C of A (s) No. 12179

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

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 Goebel (LAST) Peter (FIRST) L (MIDDLE)

Location of Property 3616 Spokeshave Ln.

Application Number 12179 Permit Number 12179

Inspection Date:

Liquid Capacity of Tank 1500 gal Tank Material PreCast

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

Depth of Filter Material 17" Cover Depth 18"

Water Supply Source Community Distance from Water Source N/A

Excavation Inspected 21 Feb (DATE) Tank Inspected 21 Feb. (DATE)

Nitrification Field Inspected 21 Feb (DATE)

Washing Machine Line Inspected If Applicable 21 Feb. (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 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 G.M. Shovel -

Stephen J. Wood
Environmental Specialist

EHD-S-76

Environmental Health Department's Copy