Date Received 6/9/77

APT No. 12585

P.O.

T. C. No. 135-361-0

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

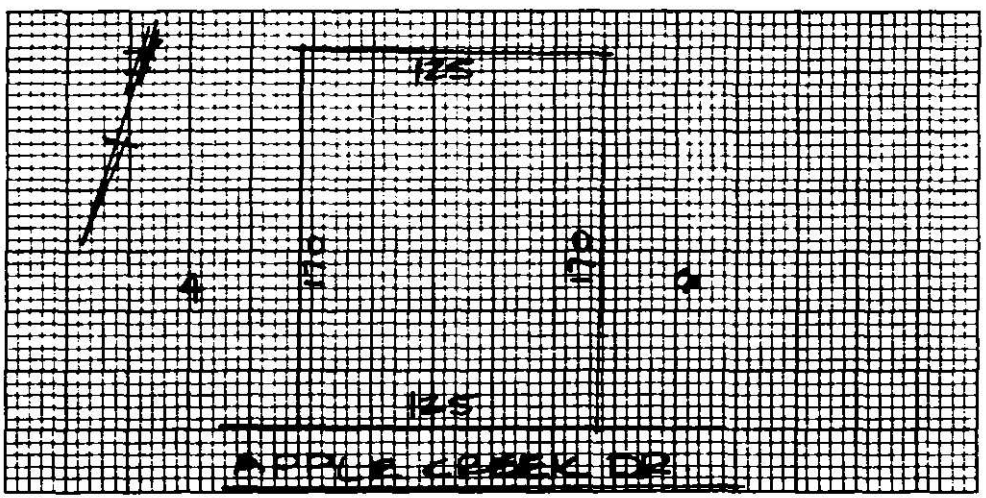
4) LOCATION OF PROPERTY APPLE CREEK DR.
(STREET OR COUNTY ROAD)

5) SUBDIVISION APPLE CREEK LOT NO. 5 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

Peter L Bobel
OWNER

FORM NO. E-1-9-1-72

HEALTH DEPARTMENT'S COPY

SOIL INVESTIGATION REPORT

Date of Investigation June 15, 1977 AFT NO. 12585

Owner Bob McLemore & Co., Inc.

Location of Property Apple Creek Dr. Lot No. 5 Block E

Soil Suitability Ratings Tax Acct. No. P.O. 135-361-01

Soil Properties	Soil 1	Soil 2	Soil 3	Soil 4
1. Soil Series	Coc. I	Lloyd		
2. Soil Slope	suitable 2-8%	suitable 3-8%		
3. Soil Depth	suitable >48"	suitable >48"		
4. Soil Texture	provisionally suitable clay	unsuitable 2:1 expanding clays		
5. Soil Structure	provisionally suitable blocky	unsuitable massive		
6. Restrictive Horizons	—	—		
7. Soil Drainage	suitable water table >36"	unsuitable perched high water table		
8. Soil Permeability (Percolation Rate)	provisionally suitable moderate	unsuitable very slow		
9. Other	60 min/in	>200 min/in		
10. Overall Rating	provisionally suitable	unsuitable		

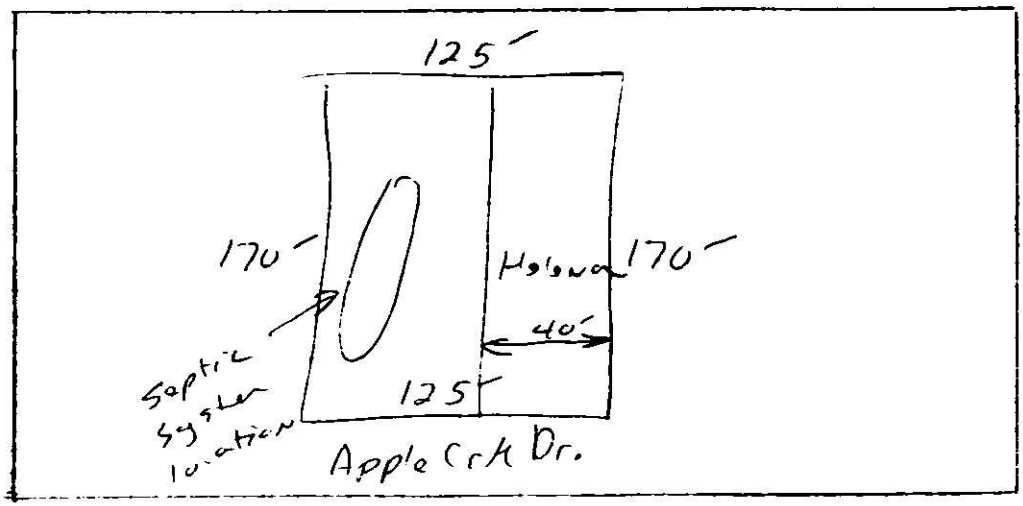
Recommendations Based on this investigation, the lot was found to have an adequate area of provisionally suitable soils for installation of a septic tank system. System design should be based on a percolation rate of 60 min/in and should be placed in the area of Coc I soils.

See diagram on back

W. Edward Casement
Soil Scientist

3/18/75
END 539

DIAGRAM OF PROPERTY



3/18/75
EHD 539

Serial No. 0943

PTR No. 12585

Date Issued June 20, 1977

T C No P.O.135-361-01

Map Date

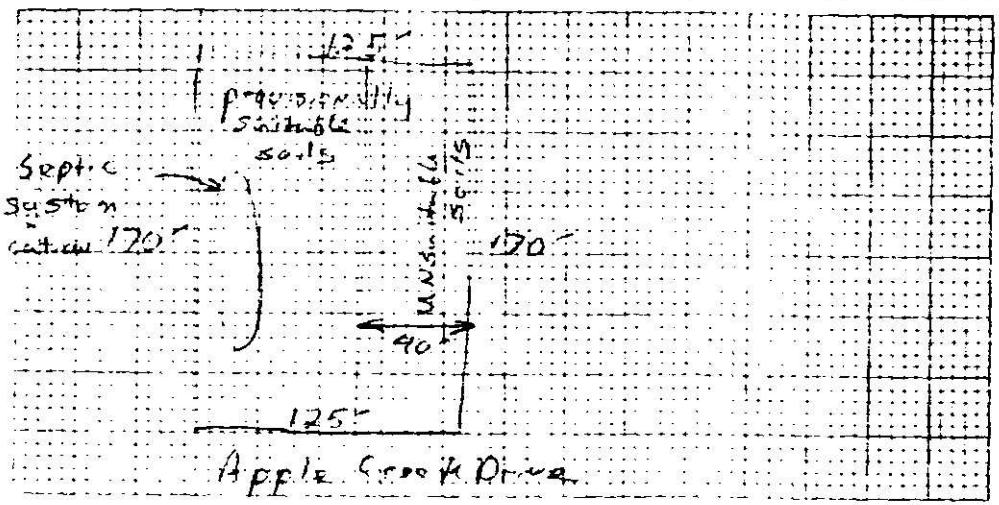
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

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

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

LOCATION OF PROPERTY Apple Creek Drive
STREET OR COUNTY ROAD

SUBDIVISION APple Creek LOT NO 5 BLOCK NO. E



PLOT PLAN

T[illegible] Mecklenburg Count[illegible] was conducted [illegible] **Provisionally Suitable 60 min/in.** This soil lot is approved [illegible] with subsurface, soil absorption [illegible] the following terms and conditions:

[illegible] the Mecklenburg County Depart[illegible] wastewater treatment [illegible]

2. [illegible] be determined by the Mecklenburg [illegible] state obtained above, and [illegible]

3. [illegible] suitable for system installation [illegible]

4. [illegible] performed on the [illegible] and dated 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 Swenson
EHS 16 Soil Scientist

John R. Dickerson
Environmental Health Director or Authorized Section Head

Environmental Health Department's Copy

SEE INSTRUCTIONS ON BACK

Date Received 4/2/79

ICAR (S) Application No. 12585

T C M P 0135-361-01

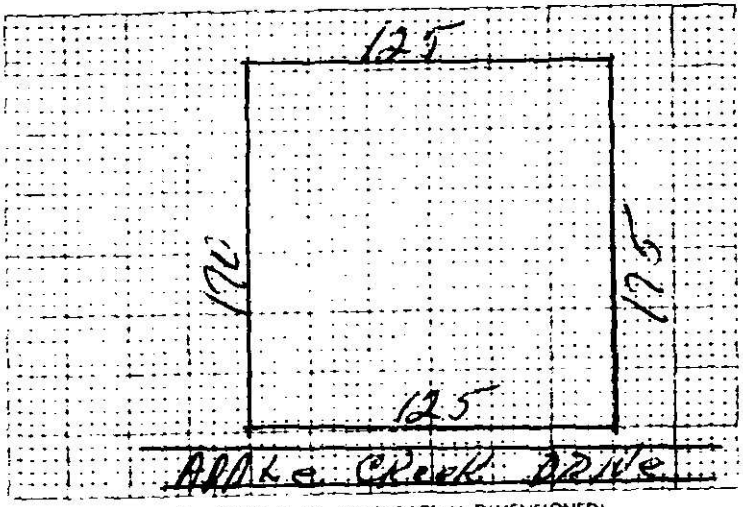
Map Date

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)

4) Mobile Home ____ Yes ✓ No
Recreational ✓ Yes ____ No
4) No. of Bedrooms 3
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
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 McLemore & C. (LAST FIRST MIDDLE)

14) ADDRESS OF OWNER P.O. Box 11746 CHAR. 28212

15) PHONE NO. Home ____ Office 545-9742

16) LOCATION OF SYSTEM Apple Creek Drive (STREET OR COUNTY ROAD)

17) SUBDIVISION FAIRWOOD (APPLE CREEK) Lot No. 5 Block No. E

Map Book No. ____ Page No. ____

18) DEED REFERENCE — DEED BOOK 17 AT PAGE 321

19) HAS A SOIL INVESTIGATION BEEN RUN? ✓ YES ____ NO DATE RUN ____

20) PTR NUMBER (See Instructions) 12585

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.

4-2-79
DATE OF APPLICATION

OWNER

EHD-5-76

Environmental Health Department's Copy

Serial No. 2852

LA No. 12585

Date Issued April 2, 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 & Co.
(LAST / FIRST / MIDDLE)

ADDRESS OF OWNER ~~PO~~ PO Box 25746, Charlotte ZIP 28212

LOCATION OF LOT Apple Creek Drive
(STREET OR COUNTY ROAD)

SUBDIVISION Farmwood LOT NO 5 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 12585. 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

Stephen J. Wood
Environmentalist

John R Atkinson
Environmental Health Director, or Authorized Section Head

EHD-5-76

Environmental Health Department's Copy

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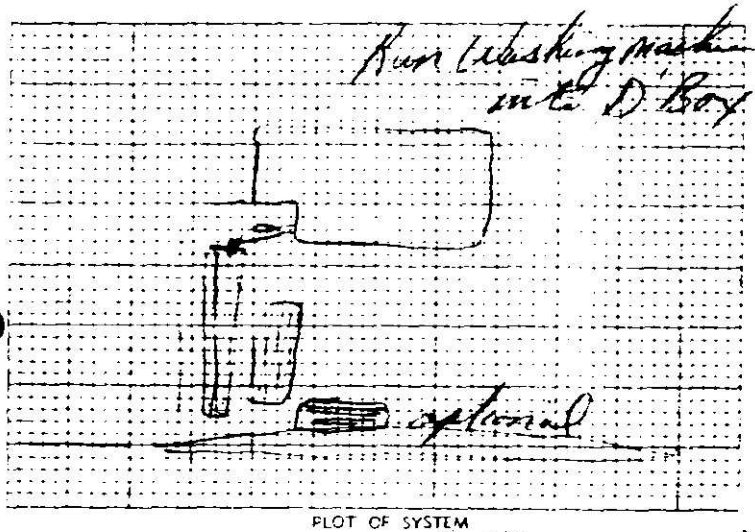
Date Issued 18 June 79 **Serial No. 2856** ICAR(S) Permit No. 12595

T C No 135-361-01

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 12595, dated 4-2-79 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 18 June, after which date this permit shall be null and void.



PLOT OF SYSTEM

Permeability Rate P 5

Liquid Capacity of Tank 1500 gal

Tank Construction R.C. Conc

Absorption and or Nitrification Lines

Total Line Length 495' 125'

Number of Lines 5

Distance from House 10'

Distance from Property Line 10'

Distance from Well comm

NAME OF OWNER Eby Warren & Co.

LOCATION OF PROPERTY 7510 Apple Creek Dr. (55)

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 AN IRRIGATED LOT 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.

Comments

(15'x124'x17" Trench)
weight gallons to be filled on

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

Date Issued 31 Aug 1979 Serial No. 2587 C of A (s) No. 12585

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 McKinnon & Co. (LAST / FIRST / MIDDLE)

Location of Property 7210 Cypress Creek Dr. 5-E

Application Number _____ Permit Number 12595

Inspection Data:

Liquid Capacity of Tank 1500 Tank Material pre cast

Total Length of Drain Tile 17' Number of Lines ~~4~~ 5

Depth of Filter Material 17" Cover Depth 36"

Water Supply Source community Distance from Water Source —

Excavation Inspected — (DATE) Tank Inspected 8-31-79 (DATE)

Nitrification Field Inspected 8-31-79 (DATE)

Washing Machine Line Inspected, If Applicable NA (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 as permitted

John R Atkinson
Environmentalist

EHD-S-76

Environmental Health Department's Copy