Date Received 5/27/75

APT No. 9495

T C. No. 111-194-17

Map Date 5/9/74

MECKLENBURG COUNTY HEALTH DEPARTMENT

ENVIRONMENTAL HEALTH DIVISION

APPLICATION FOR PERCOLATION TEST

1) NAME OF OWNER Moore (LAST) Van (FIRST) Dolan (MIDDLE)

2) ADDRESS OF OWNER 7933 Meadowdale Ln Charlotte NC. ZIP 28212

3) PHONE NO. Home 535-0677 Office 536-9635 Ext 38

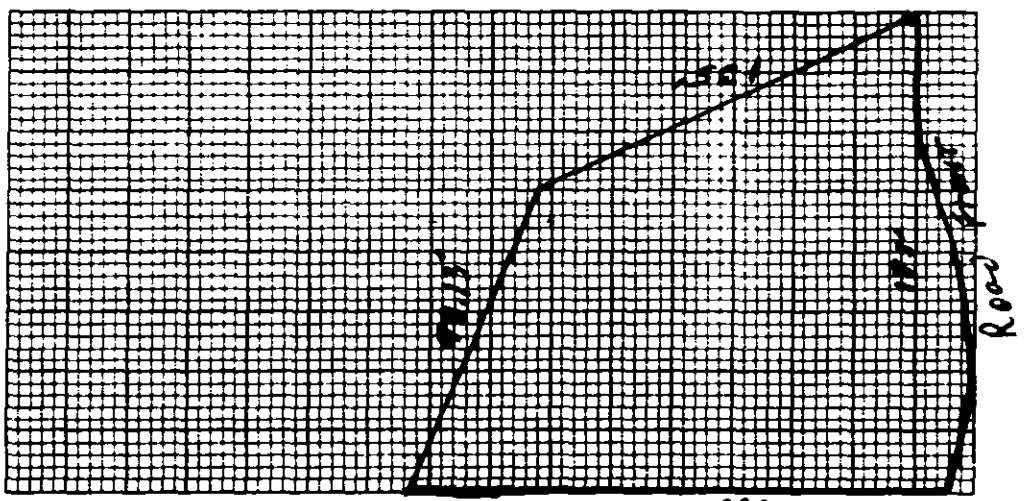
4) LOCATION OF PROPERTY Cedar Field Rd. (Turn left off Albemarle Rd (STREET OR COUNTY ROAD)

5) SUBDIVISION Lakeland Hills LOT NO. 81 BLOCK NO. 194

MAP BOOK NO. 14 PAGE NO. 433

6) DEED REFERENCE DEED BOOK 3757 PAGE NO. 163

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

Von Dolan Moore
OWNER

PERM NO. E-1-9-1-72

HEALTH DEPARTMENT'S COPY

SOIL INVESTIGATION REPORT

Date of Investigation 5-27-75 APT NO. 9495

Owner W. D. Moore

Location of Property Lot No. 81 Block 19A Cedarfield Rd.

TCN: 111-194-17

Soil Suitability Ratings

Soil Properties	Soil 1	Soil 2	Soil 3	Soil 4
1. Soil Series	Cecil-Goldston Intergrade	Goldston		
2. Soil Slope	Suitable 4-6%	Suitable 4-6%		
3. Soil Depth	Suitable 48"	Unsuitable <48"		
4. Soil Texture	Marginal clay	Marginal clay		
5. Soil Structure	Marginal blocky	Marginal blocky		
6. Restrictive Horizons	—	—		
7. Soil Drainage	Suitable W.T. >48"	Suitable W.T. >48"		
8. Soil Permeability (Percolation Rate)	Marginal 90 min/in	Unsuitable >120 min/in		
9. Other	—	—		
10. Overall Rating	Marginal	Unsuitable		

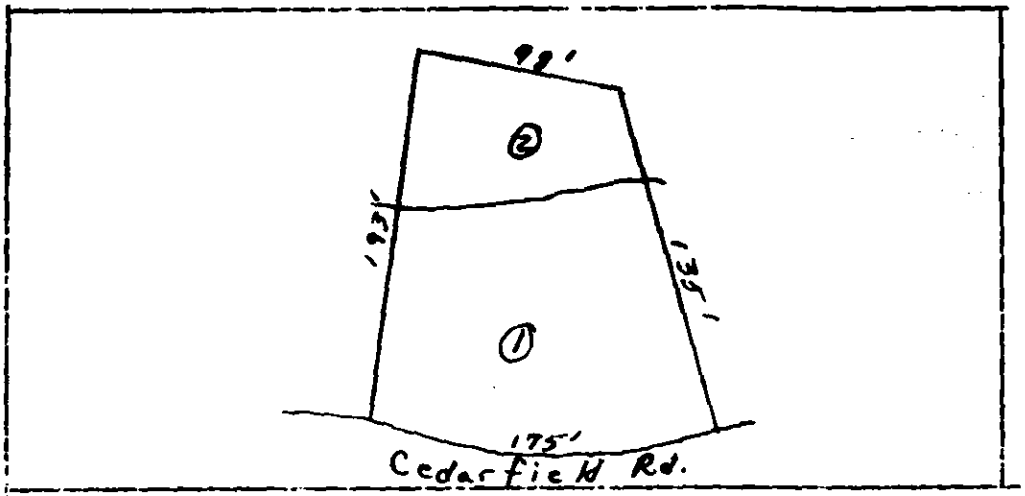
Recommendations Conditional Approval - System located in area of intergradient soils; system design based on a 90 min/in perc rate.

See diagram on back

W. Erwin Crumpler
Soil Scientist

3/18/75
HD 539

DIAGRAM OF PROPERTY



3/18/75

533

Serial No. 5300

PTR No. 9695

T C No. 111-196-17

Date Issued 5-29-75

Map Date 5-9-74

Do Not Issue A Building Permit Based On This Form

MECKLENBURG COUNTY HEALTH DEPARTMENT

ENVIRONMENTAL HEALTH DIVISION

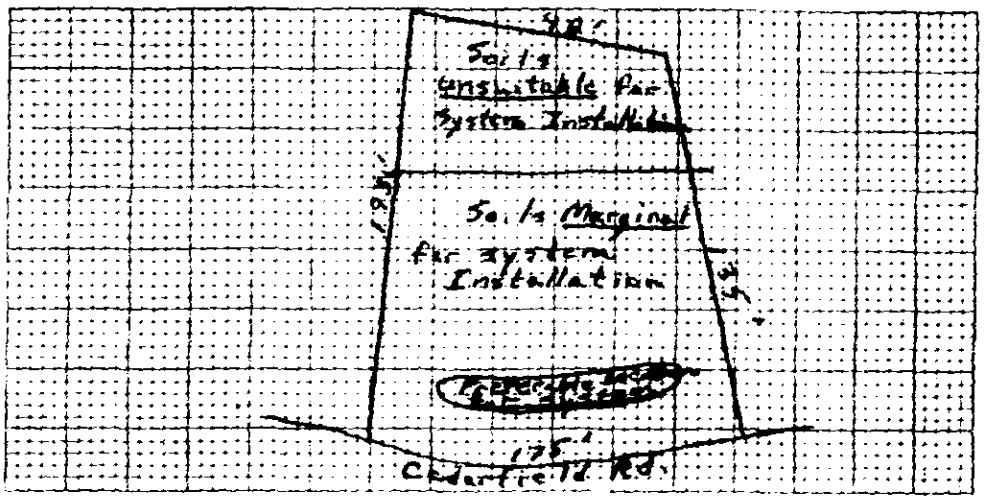
PERCOLATION TEST REPORT

NAME OF OWNER Moore (LAST) Van (FIRST) Dolan (MIDDLE)

ADDRESS OF OWNER 7933 Meadowdale Lane, Charlotte, N. C. ZIP 28212

LOCATION OF PROPERTY Cedarfield Road (STREET OR COUNTY ROAD)

SUBDIVISION Lakeland Hills LOT NO 81 BLOCK NO 196



PLOT PLAN

This is to certify that a percolation test has been run and an on-site inspection made by the Mecklenburg County Health Department on the lot described above. The said test was conducted on that portion of the lot as indicated on above plot.

The percolation rate determined by the test was **90 min/in*** The said lot is approved for the installation of an individual septic tank wastewater treatment system with subsurface, soil absorption effluent discharge subject to the following terms and conditions:

1. A permit to install, construct, alter, or repair the specific system shall be obtained from the Mecklenburg County Health Department prior to the beginning of any construction of buildings or of the wastewater treatment system on the said lot.
2. The size of the septic tank wastewater treatment system which must be installed will be determined by the Health Department prior to installation based on the percolation rate obtained above, and on the size and type of building constructed thereon.
3. This approval is valid only if the system is installed in the immediate area where the percolation test was run.
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 Health Department, renders the area where the percolation test was run unsuitable for the installation, construction, alteration and/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 State Board of Health and the Mecklenburg County Board of Health which were in effect on the date of issuance and is void if at any time in the future, prior to the 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.

*** Results determined by soil analysis.**

W. Everett Cannon
Soil Scientist

Director, Environmental Health Division or Authorized Section Head

FORM NO. E-2-9-1-72

HEALTH DEPARTMENT'S COPY

Date Received 6/3/75

ICAR(S) Application No. 9495

T. C. No. 111-19417

Map Date 5-9-74

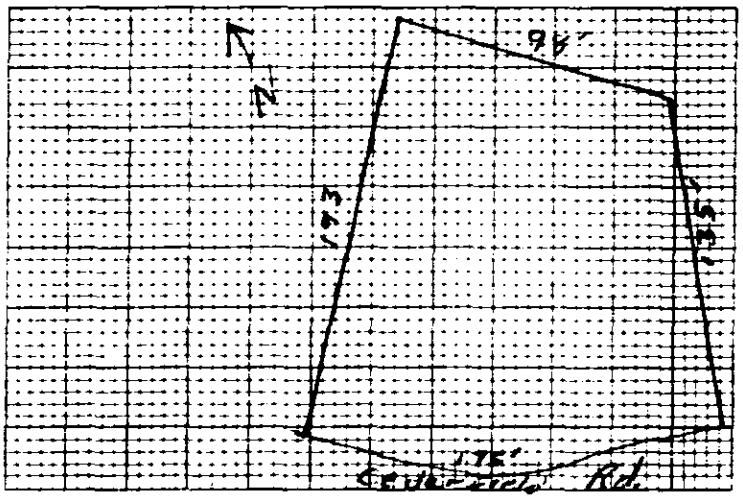
MECKLENBURG COUNTY HEALTH DEPARTMENT

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 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:
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 Moore (LAST) Van (FIRST) Dolan (MIDDLE)

14) ADDRESS OF OWNER 7933 Meadowdale Ln.

15) PHONE NO. Home 535-0677 Office 536-9635 Ext 33

16) LOCATION OF SYSTEM Cedar Field Rd. (STREET OR COUNTY ROAD)

17) SUBDIVISION Lakeland Hills Lot No. 81 Block No. 194

Map Book No. 111 Page No. 17

18) DEED REFERENCE — DEED BOOK 3759 AT PAGE 0163

19) HAS A PERCOLATION TEST BEEN RUN? ✓ YES ___ NO DATE RUN 5-9-75 → 9

20) PTR NUMBER (See Instructions) 9495

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.

May 30, 1975
DATE OF APPLICATION

Van Dolan Moore
OWNER

FORM NO E-4-4-1-7

HEALTH DEPARTMENT'S COPY

Date Issued June 4, 1975

Serial No. 5022

IMPROVEMENTS PERMIT

LA No. 9495

T C No 111-194-17

Map Date 5-9-74

MECKLENBURG COUNTY HEALTH DEPARTMENT

ENVIRONMENTAL HEALTH DIVISION

TO THE BUILDING INSPECTION DEPARTMENT

APPROVAL OF LOT FOR INSTALLATION OF AN INDIVIDUAL SEPTIC TANK WITH SUBSURFACE, SOIL ABSORPTION, EFFLUENT DISCHARGE

NAME OF OWNER Moore (LAST) Van (FIRST) Dolan (MIDDLE)

ADDRESS OF OWNER 7933 Mendenhall Lane, Charlotte, N. C. ZIP 28212

LOCATION OF LOT Cedarfield Road, Lot 81 (STREET OR COUNTY ROAD)

SUBDIVISION Lakeland Hills LOT NO. 81 BLOCK NO. 19A

MAP BOOK NO PAGE NO

The above specified lot is approved by the Mecklenburg County Health Department for the installation of an individual septic tank system with subsurface, soil absorption, effluent discharge based on the percolation test results which yielded a percolation rate of 90Min./Inch 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 9495. 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 percolation test 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

Paul A. Kiefer
Environmentalist

John R. Kisson
Director, Environmental Health Division or Authorized Section Head

FORM NO E-3-8-1-72

HEALTH DEPARTMENT'S COPY

Serial No. 7601

ICAR(S) Permit No. 9495

Date Issued 6/23/76

T C No 111-194-17

Map Date 5-9-74

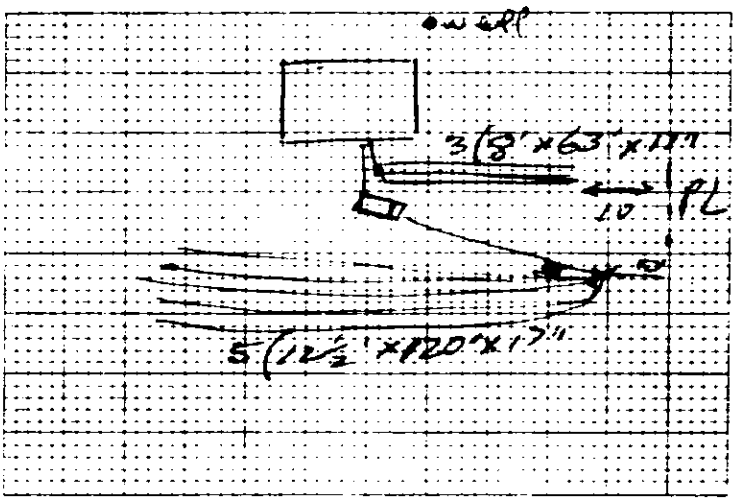
MECKLENBURG COUNTY HEALTH DEPARTMENT

ENVIRONMENTAL HEALTH DIVISION

INSTALLATION, CONSTUCTION, ALTERATION, AND/OR REPAIR PERMIT

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

Permission is hereby given to X 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 9495, dated 6/3/75 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 7/20/76, after which date this permit shall be null and void.



PLOT OF SYSTEM

Percolation Rate 90

Liquid Capacity of Tank 1000gal

Tank Construction ___

Absorption and/or Nitrification Lines 5' WM

Total Line Lenght 600 200

Number of Lines 5 3

Distance from House 10'

Distance from Property Line 10 min

Distance from Well 90'+

NAME OF OWNER Van D. Pilcher

LOCATION OF PROPERTY Lewisfield Rd

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

Comments: ALL GRADES MIN. 4/10'

OPTION: 4(10½'X145'X17")

CONTR: SELF

Division or Section Head

Environmentalist L P Bridgeman

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 Environmental Health Division in order to be valid. Only the signature of the Environmentalist is required where an existing system is being altered or repaired.

FORM NO. E 5-4-2M-6-75

HEALTH DEPARTMENT COPY

Date Issued 8/11/76

Serial No. 0029

C of A (s) No. 9495

T. C. No 111-114-17

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
ENVIRONMENTAL HEALTH DIVISION

John M. Johnson

CERTIFICATE OF COMPLETION CERTIFICATE OF APPROVAL

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

Name of Owner MOORE (LAST) VAN (FIRST) D. (MIDDLE)

Location of Property CEDARFIELD RD

Application Number 9495 Permit Number

Inspection Data:

Liquid Capacity of Tank 1500 gal Tank Material PC

Total Length of Drain Tile 600 200 WM Number of Lines 3 4

Depth of Filter Material 17" Cover Depth 2'

Water Supply Source INDWELL Distance from Water Source 85'

Excavation Inspected 8/10/76 (DATE) Tank Inspected 8-10-76 (DATE)

Nitrification Field Inspected 8/10 & 11/76 (DATE)

Washing Machine Line Inspected, If Applicable 8-10-76 (DATE)

The undersigned has inspected the Individual Septic Tank System with subsurface, soil absorption, effluent discharge as described above and it has been X 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

cont: R. Brewer

R B Brifeman

Environmentalist

SCR

EHB-S-76

Environmental Health Department's Copy