Date Received 8-7-73

RECEIVED
AUG 7 1973
ENVIRONMENTAL HEALTH DIVISION

APT No. 6804
T. C. No.
Map Date

MECKLENBURG COUNTY HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH DIVISION

APPLICATION FOR PERCOLATION TEST

1) NAME OF OWNER Hodge (LAST) Henry (FIRST) Adam (MIDDLE)

2) ADDRESS OF OWNER Rt 1 Box 46 Pineville, N. C ZIP 28134

3) PHONE NO. Home 358-1765 Office 525-5661

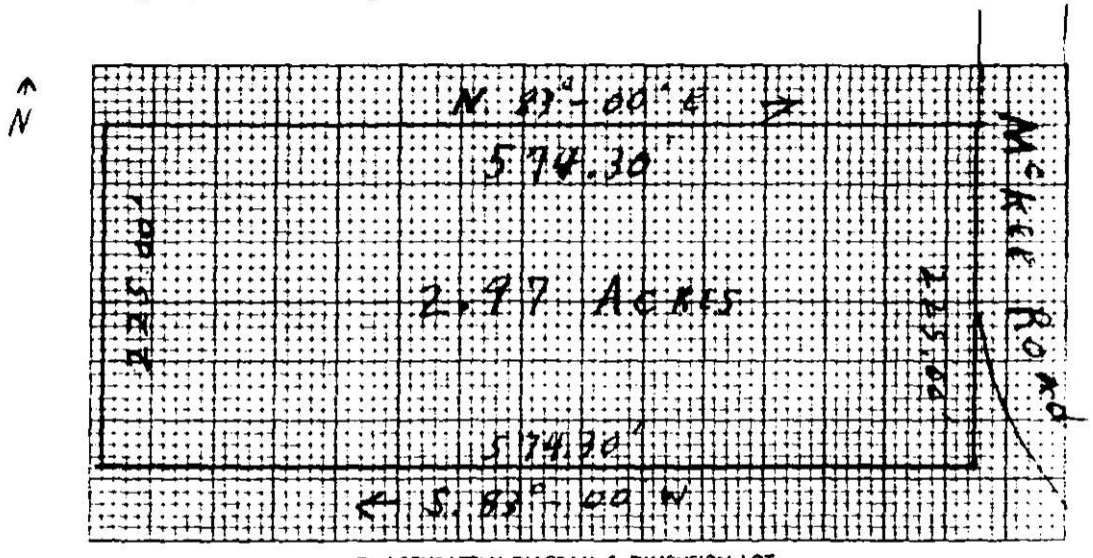
4) LOCATION OF PROPERTY McKee Rd (STREET OR COUNTY ROAD)

5) SUBDIVISION _____ LOT NO. _____ BLOCK NO. _____

MAP BOOK NO _____ PAGE NO _____

6) DEED REFERENCE. DEED BOOK 3171 PAGE NO 390

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

Henry A. Hodge Jr
OWNER

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

HEALTH DEPARTMENT'S COPY

MECKLENBURG COUNTY
Department of Public Health
1200 Blythe Boulevard
Charlotte, North Carolina 28203

Telephone 374-2113

Date Issued
1. August 15, 1973
2. _____
3. _____

SITE DISAPPROVAL REPORT
INDIVIDUAL SEPTIC TANK SYSTEM WITH SUBSURFACE, SOIL ABSORPTION, EFFLUENT DISCHARGE

SDR No. 6804
T.C. No. _____

NAME OF OWNER Lodge, Henry Edar

ADDRESS OF OWNER Route 2, Gr [illegible], Pineville, N.C. ZIP 28134

LOCATION OF LOT Lakes Road

The lot described above has been disapproved for the installation of an individual septic tank system with subsurface, soil absorption, effluent discharge due to the following:

FAILURE TO PASS PERCOLATION TEST (60 minutes per inch or less)

	Test No.	Date of Test	Percolation Rate
X	1.	8-16-73	120+ min/in
____	2.	_____	_____ min/in
____	3.	_____	_____ min/in

____ ON SITE INSPECTION REVEALED LOT TO BE UNSUITABLE FOR THE FOLLOWING REASON(S) _____

_____

_____

_____

Environmentalist

(Stencil No.)
MMD 398

FORM NO.
E-19-8-[illegible]-70

MECKLENBURG COUNTY HEALTH DEPARTMENT
INTER-OFFICE COMMUNICATION

DATE: August 16, 1973

TO: Luther Bridgeman
Environmentalist

FROM: W. Everette Lynn, Jr. C.P.S.
Soil Scientist

SUBJECT: APT #6804 (Hodge) 8/15/73
McKee Road

Soils were found to be of the Helena and Appling series. Some of the percolation test holes were located in the area of Helena soils. The Helena soils have plastic clay subsoils which contain swelling clay minerals. They may also have a perched high water table during periods of high rainfall. These factors result in inadequately slow percolation rate and permeability.

An area of Appling soils was located about 150 feet from McKee Road. The Appling soils have good aeration and moderate permeability.

It is recommended that the system be located about 150 feet from McKee Road; system must run across slope. Design should be based on a 45 min./in. perc. rate.

Serial No. 3490

PTR No. 6804

T C No 217-071.10

Date Issued August 16, 1973

Map Date 9/1/70

Do Not Issue A Building Permit Based On This Form

MECKLENBURG COUNTY HEALTH DEPARTMENT

ENVIRONMENTAL HEALTH DIVISION

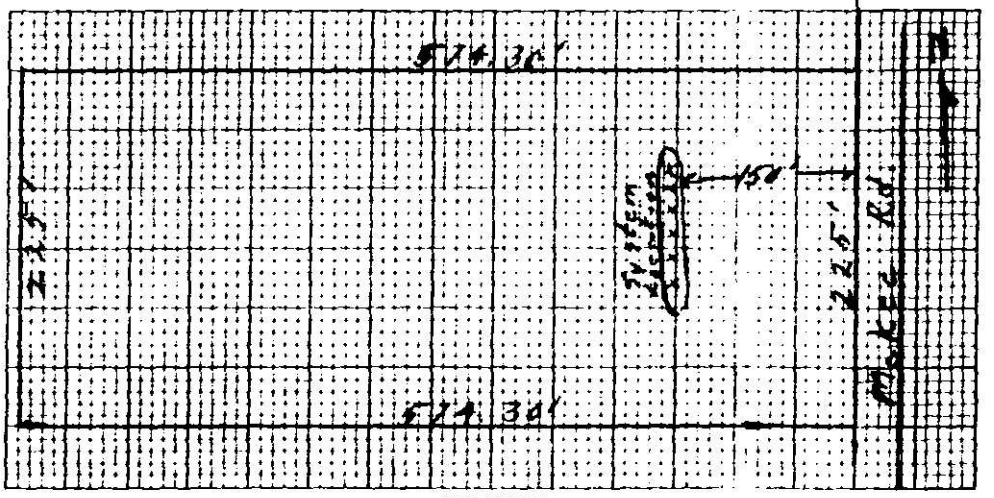
PERCOLATION TEST REPORT

NAME OF OWNER Hodge (LAST) Henry (FIRST) Adam (MIDDLE)

ADDRESS OF OWNER Route 1, Box 40, Pineville, N.C. ZIP 28134

LOCATION OF PROPERTY McKee Road (STREET OR COUNTY ROAD)

SUBDIVISION LOT NO BLOCK NO



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 45 * 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 teratment 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. Everette Lyon Jr. Soil Scientist

Director, Environmental Health Division or Authorized Section Head

FORM NO E 2 4 1-71

HEALTH DEPARTMENT'S COPY

Date Received 8-7-73

MECK COUNTY
RECEIVED
AUG 1973
ENVIRONMENTAL HEALTH DIVISION

CAR (S) Application No 6804

T C No

Map Date

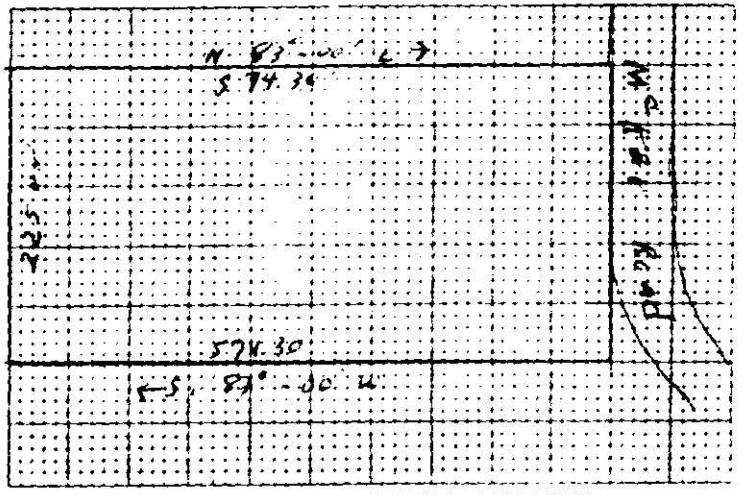
1500 Cft
600 Cft
150 Cft

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 Government ____

10) Sewage System
How is subject property located with respect to public sewer ____ Yes ____ No
How is subject property located with respect to community sewer ____ Yes ____ No

11) FHA Case No ____

12) VA Case No ____

13) NAME OF OWNER Hodge (LAST) Henry (FIRST) Adam (MIDDLE)

14) ADDRESS OF OWNER Rt. 1 Box ____ Pineville, N.C.

15) PHONE NO Home 553-1765 Office 525-5661

16) LOCATION OF SYSTEM McAll Road (STREET OR COUNTY ROAD)

17) SUBDIVISION ____ Lot No ____ Block No ____

Map Book No ____ Page No ____

18) DEED REFERENCE — DEED BOOK 3122 AT PAGE 390

19) HAS A PERCOLATION TEST BEEN RUN? ____ YES ✓ NO DATE RUN ____

20) 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 ____

Henry A. Hodge 2
OWNER

REV 12 E-4-8-1-72

HEALTH DEPARTMENT'S COPY

Date Issued August 16, 1973 Serial No. 3293

LA No. 6804

T. C. No. 217-071-10

Map Date 9-1-70

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 Hodge (LAST) Henry (FIRST) Adam (MIDDLE)

ADDRESS OF OWNER Route 1, Box 40, Pineville, N.C. ZIP 28134

LOCATION OF LOT McKee Road (STREET OR COUNTY ROAD)

SUBDIVISION _____ LOT NO. _____ BLOCK NO. _____

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 45 * _____, 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 6804. 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

* Results determined by soil analysis.

W. Crosby Lynn, Jr. Soil Scientist

Environmentalist

John A. Kesson

Director, Environmental Health Division or Authorized Section Head

FORM NO E 3-4-1-71

HEALTH DEPARTMENT'S COPY

/

Date Issued 26 Aug 77

Serial No. 1046

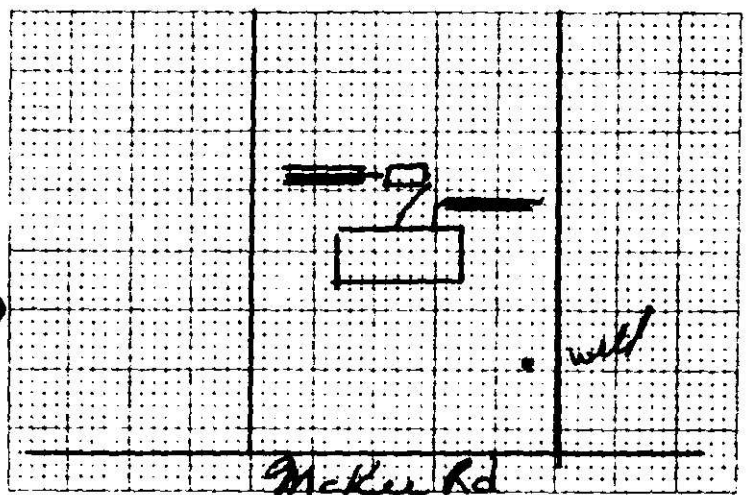
ICAR(S) Permit No. 6F04

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 6F04 dated 8-3-77 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 22 Sept 77, after which date this permit shall be null and void.



PLOT OF SYSTEM

Permeability Rate per suitable

Liquid Capacity of Tank 1500

Tank Construction precast

Absorption and/or Nitrification Lines

Total Line Length 495 & 125

Number of Lines 5 & 3

Distance from House 10'

Distance from Property Line 10'

Distance from Well 50'

NAME OF OWNER Hodge, Henry A.

LOCATION OF PROPERTY McKee Rd

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 nto 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.**

Comments in bed 15 x 100 x 17" + aeration pit - weak soil
in bed 9 x 82' x 17"

Division or Section Head

Environmentalist John R Adkinson

* 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 30 August 77

Serial No. 1001

C of A (s) No. 6809

T C No

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 Hodge, Henry A. (LAST, FIRST, MIDDLE)

Location of Property McKee Rd

Application Number _____ Permit Number 6809

Inspection Data:

Liquid Capacity of Tank 1500 Tank Material precast

Total Length of Drain Tile 495 & 125 Number of Lines 5 & 3

Depth of Filter Material 12" Cover Depth 18" to 36"

Water Supply Source well Distance from Water Source 50' +

Excavation Inspected — (DATE) Tank Inspected 30 August 1977 (DATE)

Nitrification Field Inspected 30 August 1977 (DATE)

Washing Machine Line Inspected, If Applicable 30 August 1977 (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

John R. Atkinson
Environmentalist

EHD-5-76

Environmental Health Department's Copy