Date Received 7-12-73

APT No 6642

T. C. No 20.139-OH-21

Map Date ~~Sept 73~~ 4-17-74

MECKLENBURG COUNTY HEALTH DEPARTMENT

ENVIRONMENTAL HEALTH DIVISION

APPLICATION FOR PERCOLATION TEST

1) NAME OF OWNER RALPH SQUIRES CONST. CO. INC
(LAST FIRST MIDDLE)

2) ADDRESS OF OWNER 2600 MILTON ROAD P.O. BOX 25178 ZIP 28213

3) PHONE NO Home 537-4553 Office 537-4553

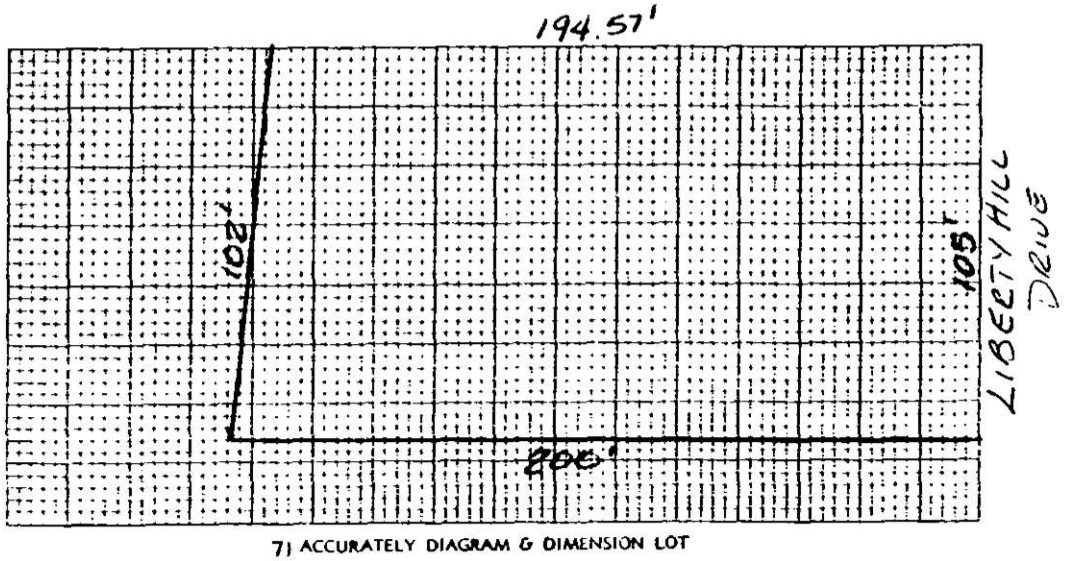
4) LOCATION OF PROPERTY 6840 LIBERTY HILL DRIVE
(STREET OR COUNTY ROAD)

5) SUBDIVISION JEFFERSON COLONY LOT NO 18 BLOCK NO. C

MAP BOOK NO 17 PAGE NO. 133

6) DEED REFERENCE. DEED BOOK 3482 PAGE NO 458

Application is hereby made to the Mecklenburg County Health Department for the conduct of a percolation test and on 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

Bill Harris
OWNER

FORM NO E-1-9-1-72

HEALTH DEPARTMENT'S COPY

Serial No. 3827

PTR No 6642

T C No 139-01~~4~~-21

Date Issued November 19, 1973

Map Date ~~9-5-73~~ 4-19-74

Do Not Issue A Building Permit Based On This Form

MECKLENBURG COUNTY HEALTH DEPARTMENT

ENVIRONMENTAL HEALTH DIVISION

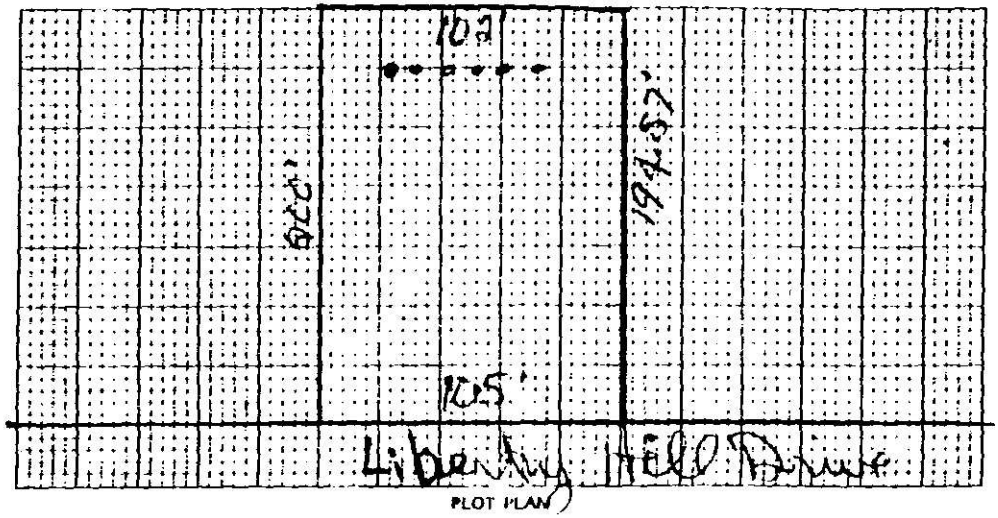
PERCOLATION TEST REPORT

NAME OF OWNER Ralph Squires Construction Co., Inc.
LAST FIRST MIDDLE

ADDRESS OF OWNER 2600 Milton Road ZIP 28212

LOCATION OF PROPERTY 8840 Liberty Hill Drive
STREET OR COUNTY ROAD

SUBDIVISION Jefferson Colony LOT NO 18 BLOCK NO C



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 55 min/in. The said lot is approved for the installation of an individual septic tank wastewater treatment system with sub-surface, 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 said water 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.

A. M. Reynolds John D. Atkisson

Director, Environmental Health Division or
Authorized Section Head

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

HEALTH DEPARTMENT'S COPY

SEE INSTRUCTIONS ON BACK

Date Received 11-20 73

ICARIS Application No 6642

T C No 139-0402

Map Date ~~1953~~ 9-19-74

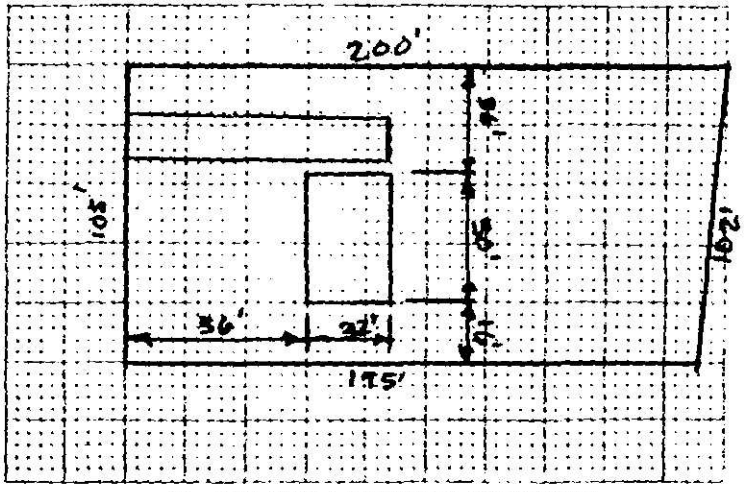
MECKLENBURG COUNTY HEALTH DEPARTMENT

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 ~~No. Bldgs~~ N/A
Employees

6) Washing Machine ✓ Yes ___ No

7) Garbage Disposal ___ Yes ✓ No

8) Dishwasher ✓ Yes ___ No

9) Water Supply
A) Individual Well YES
B) Government ___
C) Community ___
1 Well Owned ___
2 Government ___

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 N/A

12) VA Case No 227708

13) NAME OF OWNER RALPH SQUIRES CONST. CO, INC.
(LAST, FIRST, MIDDLE)

14) ADDRESS OF OWNER 2600 MILTON ROAD

15) PHONE NO Home _____ Office 537-9553

16) LOCATION OF SYSTEM 8840 LIBERTY HILL DRIVE
(STREET OR COUNTY ROAD)

17) SUBDIVISION JEFFERSON COLONY Lot No 18 Block No C

Map Book No 17 Page No 133

18) DEED REFERENCE -- DEED BOOK 3482 AT PAGE 458

19) HAS A PERCOLATION TEST BEEN RUN? ✓ YES ___ NO DATE RUN 11/73 JK> 55

20) PTR NUMBER (See Instructions) 6642

The undersigned person hereby agrees that he has read the foregoing application and that the content 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.

NOVEMBER 19, 1973
DATE OF APPLICATION

Jim Logan, D.S.
OWNER

FORM NO E-4-9-1-72

HEALTH DEPARTMENT'S COPY

Date Issued November 21, 1973

Serial No. 3632

LA No. 6642

~~P.C.~~

T. C. No. 139-011-11

IMPROVEMENTS PERMIT

Map Date ~~9-5-73~~ 9-19-74

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 Ralph Squires Construction Company
(LAST / FIRST / MIDDLE)

ADDRESS OF OWNER 2600 Milton Road ZIP

LOCATION OF LOT 8840 Liberty Hill Drive
(STREET OR COUNTY ROAD)

SUBDIVISION Jefferson Colony LOT NO 18 BLOCK NO. C

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 55 min/1in 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 6642. 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

G.M Reynolds
Environmentalist

John R Adkisson
Director, Environmental Health Division or Authorized Section Head

FORM NO E-3-4-1-71

HEALTH DEPARTMENT'S COPY

Date Issued 28Feb74 Serial No. 4938 ICAR(S) Permit No 6642

T C No 139-0142

Map Date 9-5-73 9-19-74

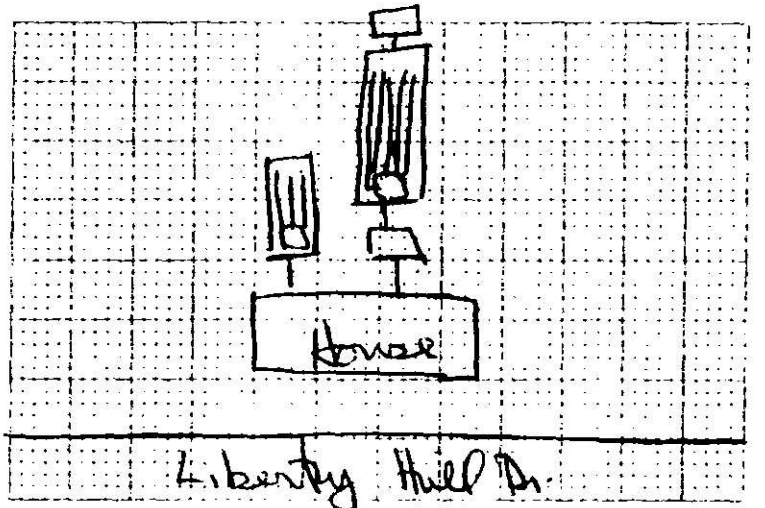
MECKLENBURG COUNTY HEALTH DEPARTMENT

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 ✓ 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 described location. This permit is granted based upon the information supplied in application 6648, dated 19Nov73 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 28May74, after which date this permit shall be null and void



PLOT OF SYSTEM

Percolation Rate 55

Liquid Capacity of Tank 1500 gal

Tank Construction Precast Concrete

Absorption and/or Nitrification Lines

Total Line Length 570' X 150'

Number of Lines (5) 12½' X 114'

Distance from House 10'

Distance from Property Line 10'

Distance from Well 100'

NAME OF OWNER Ralph Squires Const Co.

LOCATION OF PROPERTY 8840 Liberty Hill Dr.

The system shall meet all 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 aeration pit 2½'X7'X4' stone

E. M. Reynolds
Environmentalist

Division or Section Head

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.

E-5-9-1-72

Date Issued 5 Mar 74 Serial 4506

C of A (s) No. 6642

T C. No. 20, 139-014-21

Map Date 4-19-74

John R Robinson
CERTIFICATE OF COMPLETION

MECKLENBURG COUNTY HEALTH DEPARTMENT

ENVIRONMENTAL HEALTH DIVISION

CERTIFICATE OF APPROVAL

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

Name of Owner Ralph Squires Coat (LAST / FIRST / MIDDLE)

Location of Property 8640 Liberty Hill Dr.

Application Number 6642 Permit Number 6642

Inspection Data:

Liquid Capacity of Tank 1500gal Tank Material Precast Concrete

Total Length of Drain Tile 520'@150' Number of Lines (5) 12½'x114'

Depth of Filter Material 17" Cover Depth 24"

Water Supply Source well Distance from Water Source 100'

Excavation Inspected 5 Mar 74 (DATE) Tank Inspected 5 Mar 74 (DATE)

Nitrification Field Inspected 5 Mar 74 (DATE)

Washing Machine Line Inspected, If Applicable 5 Mar 74 (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 Board of Health 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 aerationpit O.K.

E. M. Reynolds
Environmentalist

FORM NO. E-6-4-1-71

HEALTH DEPARTMENT'S COPY