W

Date Received 7-12-73

APT No. 6655

T C No. 215-166-10

Map Date 6-10-74

MECKLENBURG COUNTY HEALTH DEPARTMENT

ENVIRONMENTAL HEALTH DIVISION

APPLICATION FOR PERCOLATION TEST

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

2) ADDRESS OF OWNER 2600 MILTON ROAD ZIP 28212

3) PHONE NO Home _____ Office 537-9553

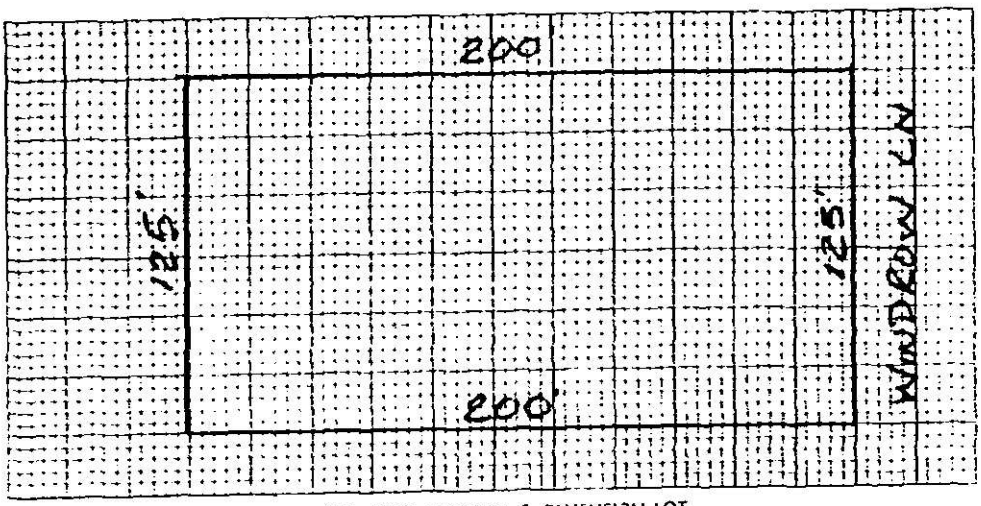
4) LOCATION OF PROPERTY 2928 WINDROW LANE (STREET OR COUNTY ROAD)

5) SUBDIVISION WINDROW ESTATES LOT NO 10 BLOCK NO. E

MAP BOOK NO 16 PAGE NO 131

6) DEED REFERENCE DEED BOOK 3438 PAGE NO. 445

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

Bill Hartis
OWNER

FORM NO E-1-9-1-72

HEALTH DEPARTMENT'S COPY

Serial No. 5681

PTR No. 6655

Date Issued October 16, 1973

T C No 215-16[illegible]10

Map Date ~~2-3-72~~ 6-10-74

Do Not Issue A Building Permit Based On This Form

MECKLENBURG COUNTY HEALTH DEPARTMENT

ENVIRONMENTAL HEALTH DIVISION

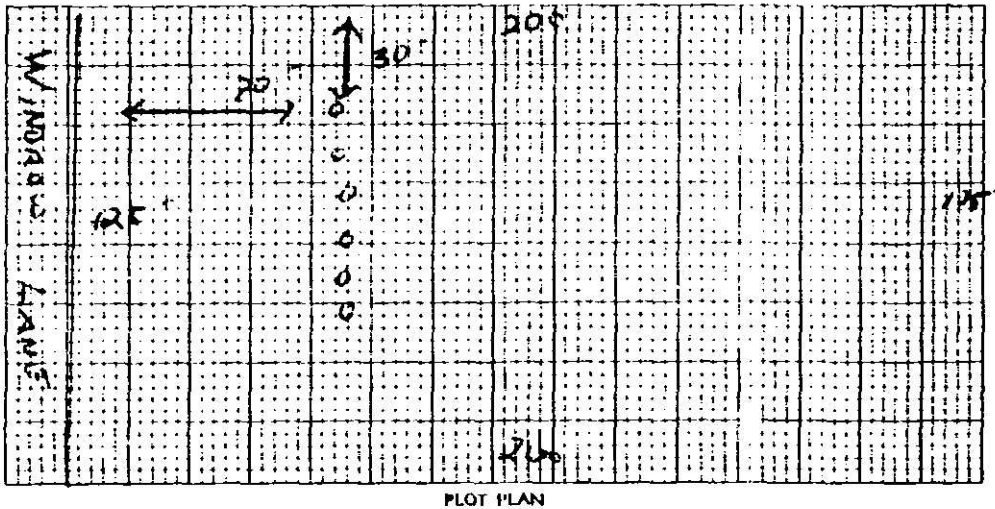
PERCOLATION TEST REPORT

NAME OF OWNER Ralph Squires Construction Company, Inc.
(LAST / FIRST / MIDDLE)

ADDRESS OF OWNER 2600 Milton Road ZIP 28212

LOCATION OF PROPERTY 2928 Windrow Lane
(STREET OR COUNTY ROAD)

SUBDIVISION Windrow Estates LOT NO 10 BLOCK NO E



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 60 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 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.

John D. Akerson

Director, Environmental Health Division or
Authorized Section Head

FORM NO E-2-4-1-71

HEALTH DEPARTMENT'S COPY

SEE INSTRUCTIONS ON BACK

Date Received 10-19 73

ICAR (S) Application No 6655

T C No 215-166-9/10

Map Date ~~7-25-72~~ 9-10-74

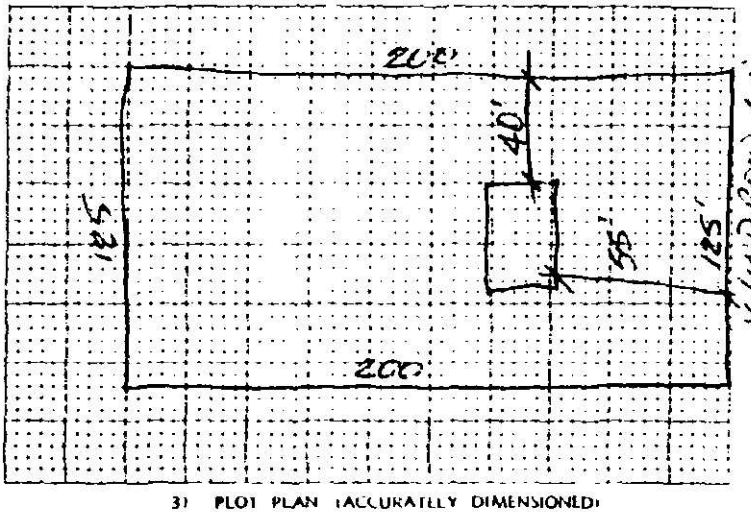
MECKLENBURG COUNTY HEALTH DEPARTMENT

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: 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: YES
B. Government: ____
C. Community:
1. Well: ____
2. Government: ____

(10) Sewage System
House located within 200 feet of public sewer: ____ Yes X No
House located within 200 feet of community sewer: ____ Yes X No

(11) FHA Case No: N/A

(12) VA Case No: ____

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

(14) ADDRESS OF OWNER 2600 MILTON ROAD

(15) PHONE NO Home 537-9553 Office 537-9553

(16) LOCATION OF SYSTEM 2916 WINDREEN LANE (STREET OR COUNTY ROAD)

(17) SUBDIVISION WINDREEN Lot No 10 Block No E

Map Book No 16 Page No 131

(18) DEED REFERENCE — DEED BOOK 3438 AT PAGE 445

(19) HAS A PERCOLATION TEST BEEN RUN? ✓ YES ____ NO DATE RUN 10/16/73 K760

(20) PTR NUMBER (See Instructions) 6655

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 10/19/73

OWNER Bill Harris

FORM NO E-4-9-1-72

HEALTH DEPARTMENT'S COPY

Date Issued October 19, 1973 Serial No. 3541

LA No. 6655

T C. No. 215-16[illegible]/O

Map Date 2-23-72 6-10-74

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, Inc.
(LAST / FIRST / MIDDLE)

ADDRESS OF OWNER 2600 Milton Road ZIP 28212

LOCATION OF LOT 2928 Windrow Lane
(STREET OR COUNTY ROAD)

SUBDIVISION Windrow Estates LOT NO 10 BLOCK NO. E
S

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 60 min/in on an on-site inspection of the said lot, and upon the information supplied in the "Applicatoin for an Installation, Construction, Alteration, and/or Repair Permit", number 6655. 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

Thomas D. Ward
Environmentalist

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

FORM NO. E-3-4-1-71

HEALTH DEPARTMENT'S COPY

Serial No. 4992 ICAR(S) Permit No 6655

Date Issued 21 Mar 74

T C No 213-166 410

Map Date 2 [redacted] 73

6.10.74

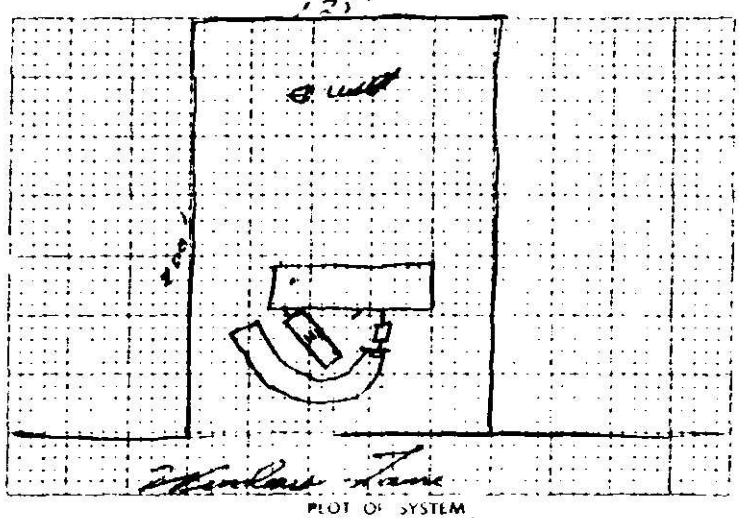
MECKLENBURG COUNTY HEALTH DEPARTMENT

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 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 6655 dated 19 Oct 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 21 Sep 74, after which date this permit shall be null and void



PLOT OF SYSTEM

Percolation Rate 60

Liquid Capacity of Tank 1500

Tank Construction FC

Absorption and/or Nitrification Lines

Total Line Length 795' + 150' (new) 3 (24"x50'x17") (new)

Number of Lines 6 (24"x133'x12") (new)

Distance from House 16'

Distance from Property Line 25'

Distance from Well 100'

NAME OF OWNER Ralph Squires Const. Co. Inc.

LOCATION OF PROPERTY 2928 Windsor Trace (Windsor)

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 County Septic (Cont'd)

Division Section Head

W. L. Burley
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 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

Serial 4616

C of A (s) No. 6655

Date Issued 3 Apr 74

T C. No. 215-166-0010

Map Date 23 Feb 72 6-10-74

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 Const. Co. Inc.
(LAST FIRST MIDDLE)

Location of Property 8928 Windrow Lane

Application Number 6655 Permit Number C6655

Inspection Data:

Liquid Capacity of Tank 1500 Tank Material RC 3 (7½' X 50' X 17")

Total Length of Drain Tile 775'+150'=M Number of Lines 6 (15' X 133' X 17")

Depth of Filter Material 12" Cover Depth 18"

Water Supply Source Cist-well Distance from Water Source 100'

Excavation Inspected 2 Apr 74 (DATE) Tank Inspected 2 Apr 74 (DATE)

Nitrification Field Inspected 2 Apr 74 (DATE)

Washing Machine Line Inspected, If Applicable 2 Apr 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: County Septic Tank (Const.)

Environmentalist

FORM NO E-6-4-1-71

HEALTH DEPARTMENT'S COPY

T. C. No. BE215-166-74
10

MECKLENBURG COUNTY HEALTH DEPARTMENT

ENVIRONMENTAL HEALTH DIVISION

WELL RECORD

Drilling Contractor Crawford Well Drilling Reg. No. 579 Well Permit No. 6655

1. Town Matthews County MECK.
2. Location 2928 Windrow Lane - Lot 10 - Blk E Quadrangle No.
   Show a sketch of location on back of form
3. Owner Ralph Squires Constr. Co., Inc.
   Address 3600 Milton Road - Charl. 28212
4. Topography: draw, slope, hilltop, valley, flat
5. Use of Well Domestic Date Completed 5-7-74
6. Rig type or method Air Rotary Total Depth 125
7. Casing: Depth From 0 to 42 ft. Diam. 6 1/4 in. Type 185
8. Grout: Depth From 0 to 20 ft. Material GAKRITE Method
9. Screen: Depth From to ft. Diam. in. Type and Opening
10. Water Zones (depth) 100
11. Static Water Level: 16 ft. above/below top of casing which is 1 ft. above land surface. Elev.
    Date 5-1-74
12. Yield (gpm) 10 Method of testing Air
13. Pumping Water Level: 50 ft. after 8 hrs. at 15 gpm.
14. Water Quality Temperature (°F)
15. Well sterilization method M.T.H.
16. Permanent Pump: Type Deepwell Make Myers
    Installed — Date 5-1-74 By Crawford
    Capacity 10 (gpm) Hp. 1/2
    Intake depth Airline depth
17. Remarks:

I do hereby certify that this well record is true and correct.

Willie R. Crawford
SIGNATURE OF CONTRACTOR OR AGENT

DRILLING LOG

Depth From	Depth To	Formation
0	2	Red Clay
25	42	Yellow Shale
42	66	Mix of Colors Hard
66	125	Blue Granite

FORM NO. E-22-9-1-72

Date Received 30 April 74

Application No. 6655

T. C. No. 215-166

Map Date 6-10-74

MECKLENBURG COUNTY HEALTH DEPARTMENT

ENVIRONMENTAL HEALTH DIVISION

APPLICATION FOR WELL WATER SUPPLY PERMIT

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

ADDRESS OF OWNER 2600 MILTON Rd ZIP 28212

PHONE NO. Home 537-9553 Office 537-9553

LOCATION OF PROPERTY 2928 WINDROW LANE
(STREET OR COUNTY ROAD)

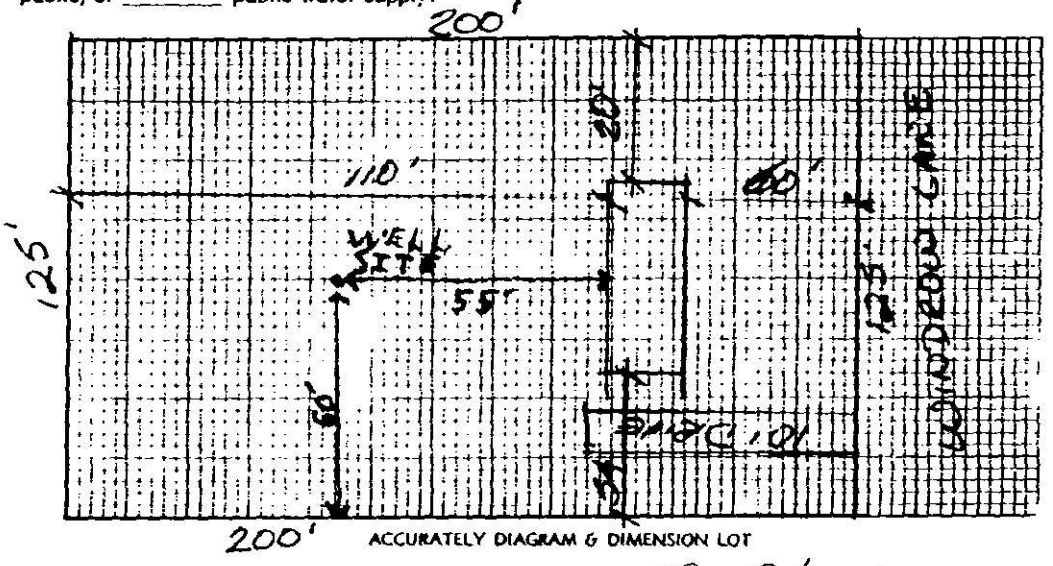
SUBDIVISION WINDROW LOT NO. 10 BLOCK NO. C

MAP BOOK NO. 16 PAGE NO. 174

DEED REFERENCE: DEED BOOK 3438 PAGE NO. 445

WELL CONTRACTOR Crawford Well Drilling LICENSE NO. 232

Application is hereby made to the Mecklenburg County Health Department for a permit to drill a water well on the hereinabove described lot to be used as a source of ✓ individual, _____ semi public, or _____ public water supply.



ACCURATELY DIAGRAM & DIMENSION LOT

30 April 74
DATE OF APPLICATION

Bill Hartis
OWNER

Application approved and permit hereby granted

Permit No: 6655

Jerry Burleson
ENVIRONMENTALIST

FORM NO. E-20-8-1-72

HEALTH DEPARTMENT'S COPY