Date Received 6/15/77

APT No. 12647
T. C. No. P.D. 215-131-62

Map Date _____

MECKLENBURG COUNTY HEALTH DEPARTMENT

ENVIRONMENTAL HEALTH DIVISION

APPLICATION FOR PERCOLATION TEST

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

2) ADDRESS OF OWNER P. O. Box 25178, Charlotte, N. C. ZIP 28212

3) PHONE NO. Home _____ Office 537-9553

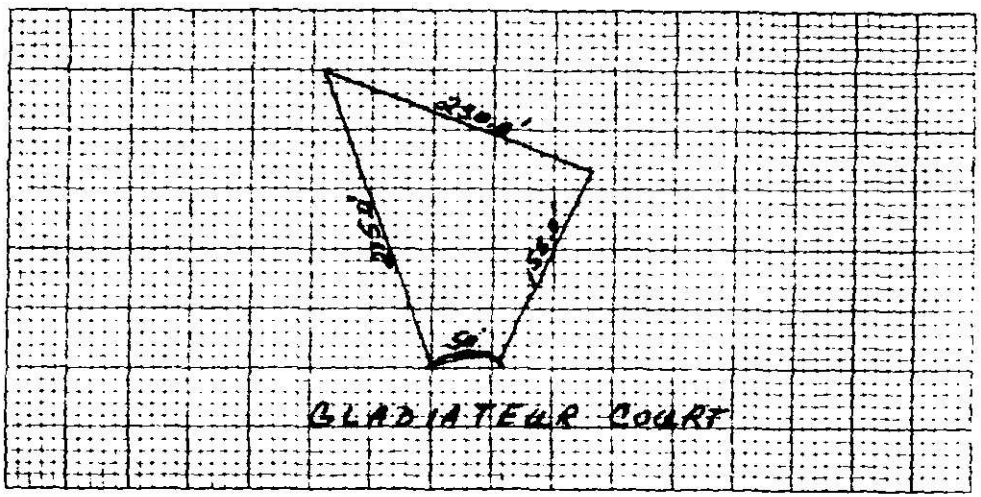
4) LOCATION OF PROPERTY 2312 Gladiateur Court
(STREET OR COUNTY ROAD)

5) SUBDIVISION Windrow Estates LOT NO. 5 BLOCK NO. L

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

OWNER Jim Bryan

FORM NO. E1-11-3M-6-75

HEALTH DEPARTMENT'S COPY

SOIL INVESTIGATION REPORT

Date of Investigation June 21, 1977 APT NO. 12647

Owner Ralph Squires Construction Co, Inc.

Location of Property 2312 Gladiator Court lot No. 5 Block K

Soil Suitability Ratings Tax Code No. P.O. 215 - 131-62

Soil Properties	Soil 1	Soil 2	Soil 3	Soil 4
1. Soil Series	Cecil			
2. Soil Slope	suitable 3-8%			
3. Soil Depth	suitable >48"			
4. Soil Texture	provisionally suitable clay			
5. Soil Structure	provisionally suitable			
6. Restrictive Horizons	blocky			
7. Soil Drainage	suitable water table >6'			
8. Soil Permeability (Percolation Rate)	provisionally suitable			
9. Other	moderate 60 min./in.			
10. Overall Rating	provisionally suitable			

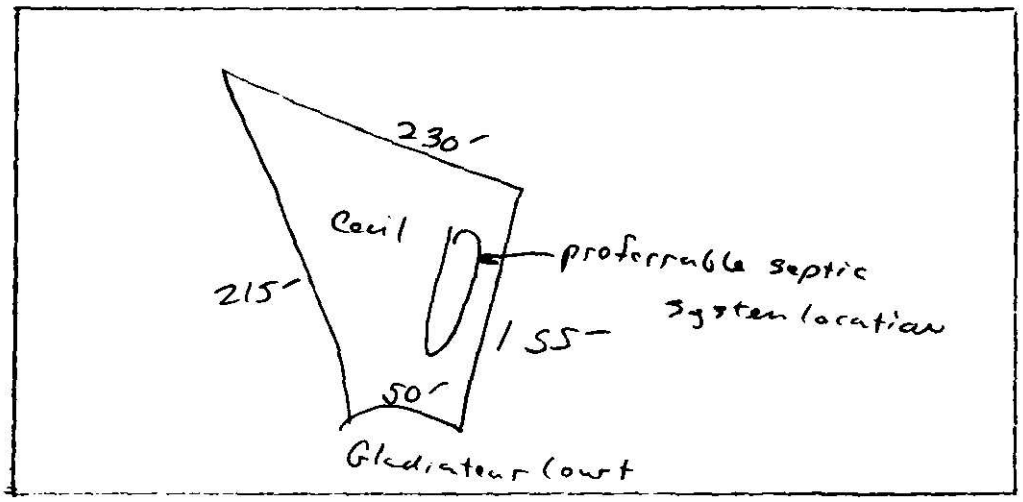
Recommendations Based on this investigation, the lot was found to have an adequate area of provisionally suitable soils for installation of a septic tank system. System design should be based on a percolation rate of 60 min/in.

See diagram on back

W. Edward Cessaro
Soil Scientist

3/18/75
EHD 539

DIAGRAM OF PROPERTY



3/18/75
EHD 539

Serial No. 0981

PTR No. 12647

Date Issued June 23, 1977

T C. No. P.0.215-131-62

Map Date

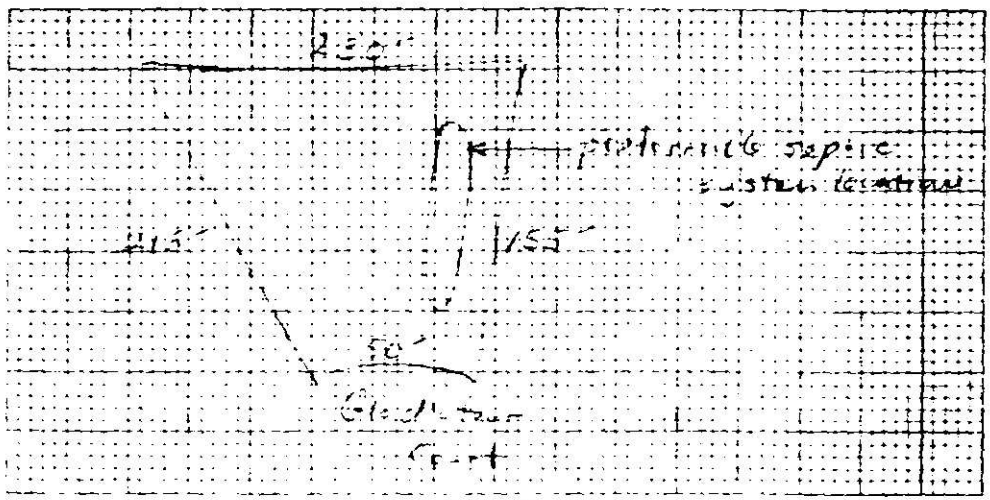
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

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

ADDRESS OF OWNER P.O. Box 25178, Charlotte, NC ZIP 28212

LOCATION OF PROPERTY 2312 Gladiateur Court
STREET OR COUNTY ROAD

SUBDIVISION Windrow Estates LOT NO 5 BLOCK NO L



PLOT PLAN

This [illegible] Mecklenburg County Department of Environmental Health [illegible] was conducted on this lot and is recorded in this report. **Provisionally Suitable**

This permit is issued in conformity with the investigation and **60 min/in.** The said lot is approved for the installation of an individual sewage treatment and disposal system with subsurface soil absorption effluent discharge subject to the following terms and conditions:

1. [illegible] the Mecklenburg County Department of Environmental Health [illegible] the wastewater treatment system on the said lot.
2. The [illegible] determined by the Mecklenburg County Department of Environmental Health [illegible] obtained above and in the soil profile [illegible] in this report.
3. The [illegible] for system installation in the given soil.
4. The [illegible] performed on the [illegible] Mecklenburg County Department of Environmental Health [illegible] treated as acceptable [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.

Soil Scientist

Environmental Health Director or Authorized Section Head

EHD 5-74

Environmental Health Department's Copy

SEE INSTRUCTIONS ON BACK

MECK COUNTY DEPARTMENT OF Date Received 10/28/77
RECEIVED
1977
ENVIRONMENTAL HEALTH

(CAR (S) Application No. 12647

T. C. No. P.O. 215-131-6

Map Date

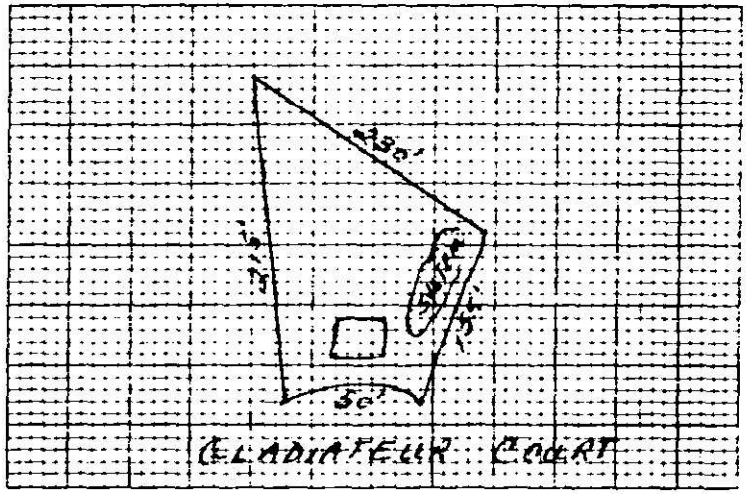
MECKLENBURG COUNTY HEALTH DEPARTMENT

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) X 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 N/A
6) Washing Machine X Yes ____ No
7) Garbage Disposal ____ Yes X No
8) Dishwasher ____ Yes X No
9) Water Supply
A) Individual Well Yes
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 N/A
12) VA Case No. N/A

13) NAME OF OWNER Ralph Squires Construction Co.
LAST FIRST MIDDLE

14) ADDRESS OF OWNER P. O. Box 28173, Charlotte, N. C. 28212

15) PHONE NO. Home ____ Office 537-9553

16) LOCATION OF SYSTEM 2312 Gladiateur Court
STREET OR COUNTY ROAD

17) SUBDIVISION Fairview Estates Lot No. 5 Block No. L

Map Book No ____ Page No. ____

18) DEED REFERENCE — DEED BOOK ____ AT PAGE ____

19) HAS A PERCOLATION TEST BEEN RUN? X YES ____ NO DATE RUN 6-23-77

20) PTR NUMBER (See Instructions) 12647

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.

10-26-77
DATE OF APPLICATION

Mary Jane Ehlich
OWNER

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

HEALTH DEPARTMENT'S COPY

Serial No. 1297

LA No. 12647

T. C. No. P.O.215-131-62

Date Issued October 28, 1977

Map Date

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

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 P.O. Box 25178, Charlotte, NC ZIP 28212

LOCATION OF LOT 2312 Gladiateur Court
(STREET OR COUNTY ROAD)

SUBDIVISION Windrow Estates LOT NO. 5 BLOCK NO. L

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 12647. 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

Environmentalist

Environmental Health Director, or Authorized Section Head

EHD-5-76

Environmental Health Department's Copy

Date Issued 22 Feb

Serial No. 1373

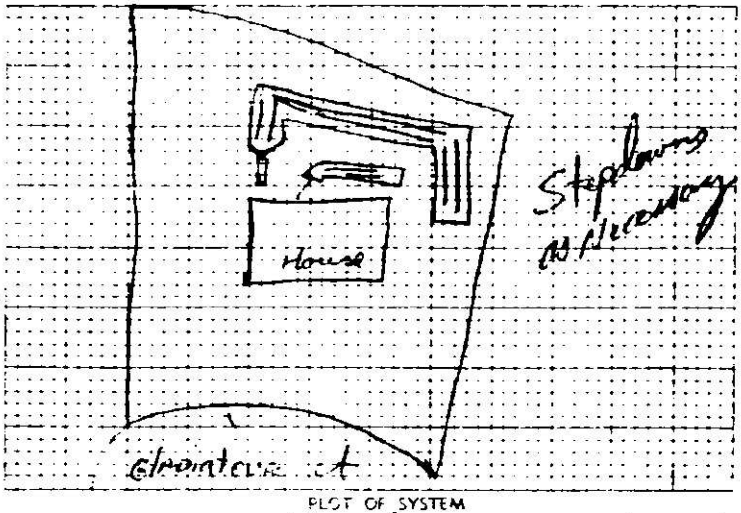
ICAR(S) Permit No. 12647

T C No 215-131-62

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 12647, dated 10/24/77 and this permit shall be void and of no effect if the information provided in the application is not true in every respect. All work shall be completed on or before 22 Mar, after which date this permit shall be null and void.



PLOT OF SYSTEM

Permeability Rate P.S.

Liquid Capacity of Tank 1500 gal

Tank Construction Precast

Absorption and or Nitrification Lines

Total Line Length 440' & 167'

Number of Lines 4 & 4

Distance from House 10'

Distance from Property Line 10'

Distance from Well 50'

NAME OF OWNER Ralph Spruce Const. Co.

LOCATION OF PROPERTY 2312 Gladiator Ct Lot 5

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 this system anticipated to be constructed will operate properly, or relieve any person Comments now or hereafter owning, controlling or using such system from any liability resulting from the failure of the system to operate properly.

(12'x110'x17"stone) & (12'x42'x17"stone)

Division or Section Head

Environmentalist Stephen J. Uhrel

* 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-S-76

Environmental Health Department's Copy

Date Issued 21 Mar 78

Serial No. 1401

C of A (s) No 12647

T C Rd. No 215-1316

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 Ralph Squires Construction Co. Inc.
(LAST FIRST MIDDLE)

Location of Property 2312 Gladiator Ct

Application Number 12647 Permit Number 12647

Inspection Data:

Liquid Capacity of Tank 1500 gal Tank Material Pre Cast Concrete

Total Length of Drain Tile 440' & 167' Number of Lines 4 & 4

Depth of Filter Material 12" Cover Depth 18"

Water Supply Source well Distance from Water Source 50'

Excavation Inspected 21 Mar 78 (DATE) Tank Inspected 21 Mar 78 (DATE)

Nitrification Field Inspected 21 Mar 78 (DATE)

Washing Machine Line Inspected, If Applicable 21 Mar 78 (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 Honeycutt - changed from original layout
see attached

Environmentalist

EHD-5-76

Environmental Health Department's Copy

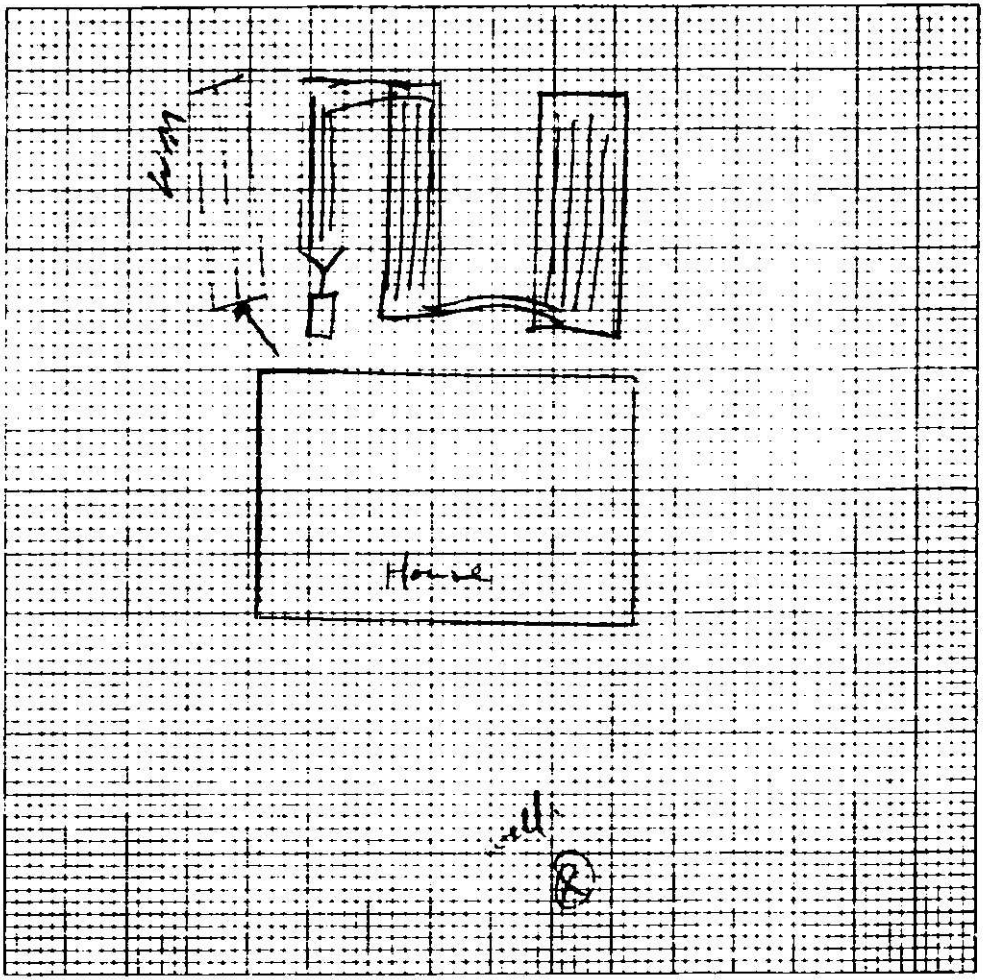
Date Issued 21 Mar 78

C of A (s) No. 12647

T. C. No. 215-731-62

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

PLOT PLAN SHEET



PLOT PLAN

ACCURATE DIAGRAM OF SYSTEM AS INSTALLED

Environmentalist

EHD-5-76

Environmental Health Department's Copy