Date Received 10/4/77

APT No. 1268

P.O.

T. C. No. 21[illegible] 61

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

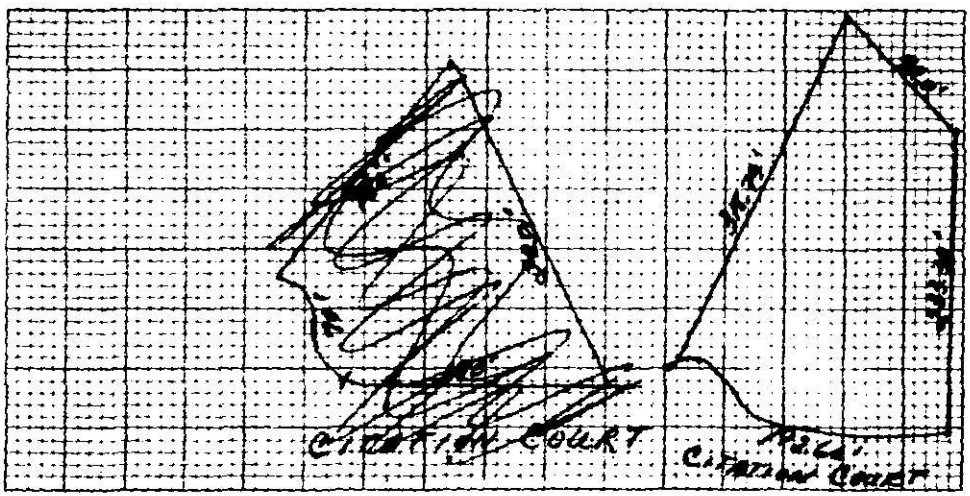
4) LOCATION OF PROPERTY 2214 Citation Court, Matthews, N. C.
(STREET OR COUNTY ROAD)

5) SUBDIVISION Windrow Estates LOT NO. 23 BLOCK NO. G

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 Jesse Bryant

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

HEALTH DEPARTMENT'S COPY

SOIL INVESTIGATION REPORT

Date of Investigation June 21, 1977 APT NO. 12692

Owner Ralph Squires Construction Co., Inc.

Location of Property 2214 Citation Court Lot No. 23 Block G

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

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

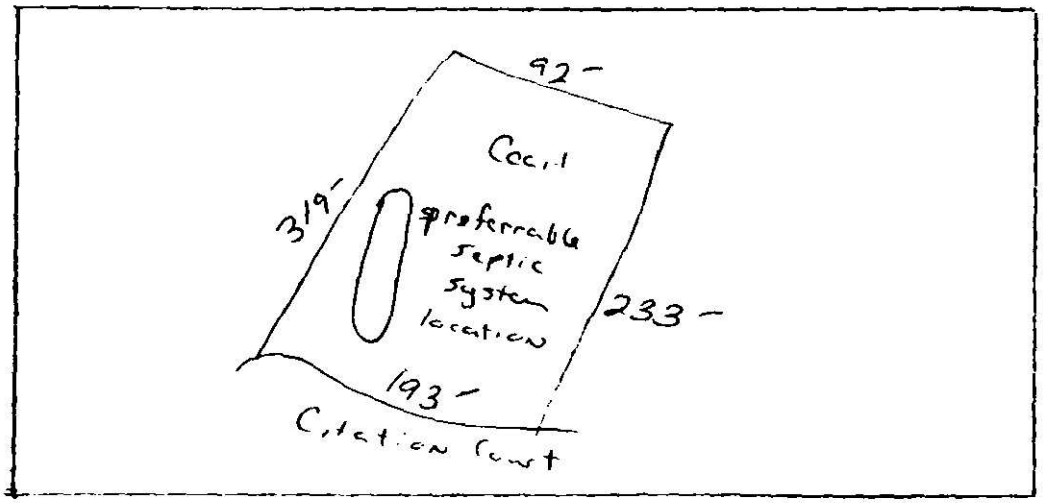
Recommendations Based on this investigation, the lot was found to have an adequate area of provisionally suitable soils for installation of a septic tank system. System design should be based on a percolation rate of 60 min./in.

See diagram on back

W. Edward Casmus
Soil Scientist

3/18/75
HD 539

DIAGRAM OF PROPERTY



3/18/75
EHD 539

Serial No. 0961

PTR No. 12692

T C No. P.0.215-131-62

Date Issued June 22, 1977

Map Date

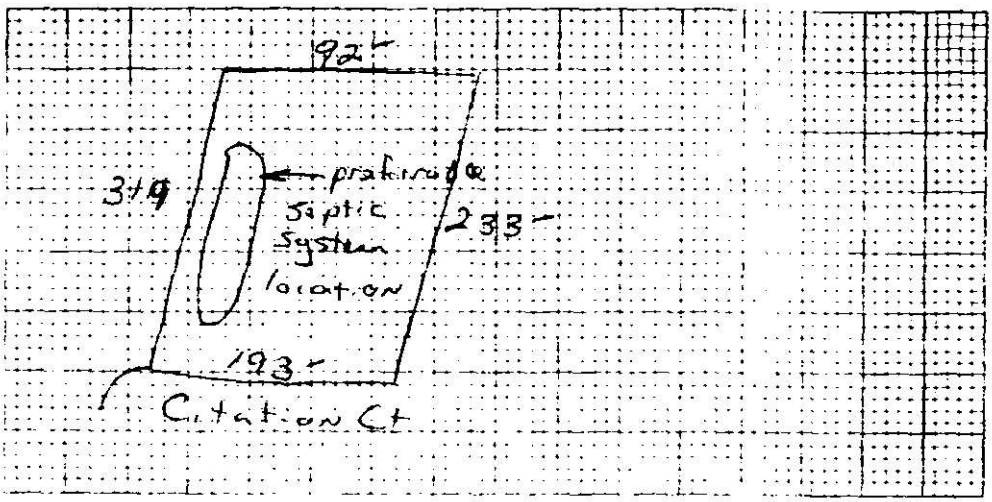
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

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 2214 Citation Court
(STREET OR COUNTY ROAD)

SUBDIVISION Windrow Estates LOT NO 23 BLOCK NO. G



PLOT PLAN

This lot was evaluated by the Mecklenburg County Department of Environmental Health and soil investigation was conducted in accordance with the rules and regulations governing the sanitation of lot **Provisionally Suitable**

The percolation 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 plot plan indicating the proposed system location must be submitted to the Mecklenburg County Department of Environmental Health prior to the installation of the wastewater treatment system.
2. The size of the septic tank and treatment system which must be installed will be determined by the Mecklenburg County Department of Environmental Health prior to the issuance of the permit for the lot contained above, and in the manner set forth in the rules and regulations governing the sanitation of lots.
3. The location of the system as staked on the ground shall be adhered to when the system installation is made on the above lot.
4. The septic tank and absorption area must be located on the lot where indicated on the plot plan approved by the Mecklenburg County Department of Environmental Health. Any deviation from the location indicated as acceptable for the system installation may void the installation authorization and require the submittal of a new application.

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

W. Edward Casement
EHD-5-76 **Soil Scientist**

John R. Atkinson
Environmental Health Director or Authorized Section Head

Environmental Health Department's Copy

SEE INSTRUCTIONS ON BACK

Date Received Aug. 4, 1978

ICAR(S) Application No. 12692

T. C. No. 215

Map Date

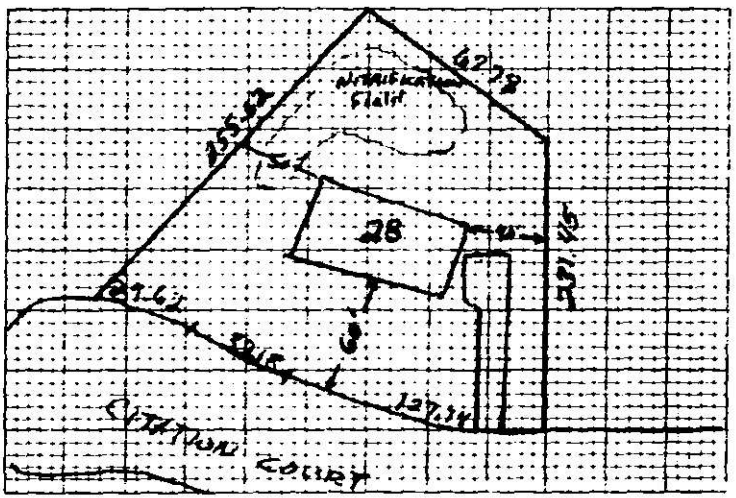
MECKLENBURG COUNTY HEALTH DEPARTMENT

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) ✓ 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 X Yes ___ No

7) Garbage Disposal X Yes ___ No

8) Dishwasher ___ Yes ___ No

9) Water Supply
A) Individual Well X
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 Stevens (LAST) Charles (FIRST) Arthur (MIDDLE)

14) ADDRESS OF OWNER 644 W John St (P.O. Box 644) Matthews, N.C.

15) PHONE NO Home 847-9077 Office 847-4442

16) LOCATION OF SYSTEM Bain Citation (STREET OR COUNTY ROAD)

17) SUBDIVISION Windrow Estates Lot No. 28 Block No. G

Map Book No 18 Page No. 163

18) DEED REFERENCE — DEED BOOK ___ AT PAGE ___

19) HAS A PERCOLATION TEST BEEN RUN? X 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.

8/2/78
DATE OF APPLICATION

Charles A Stevens
OWNER

FORM NO. E 4-4-1-[illegible]

HEALTH DEPARTMENT'S COPY

Serial No. 2101

LA No. 12692

T. C. No. 215-131-01

Date Issued 8/8/78

Map Date

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

TO THE BUILDING INSPECTION DEPARTMENT

IMPROVEMENT PERMIT

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

NAME OF OWNER Stevens (LAST) Charles (FIRST) Arthur (MIDDLE)

ADDRESS OF OWNER 644 W. John Street, Matthews, N. C. ZIP 28105

LOCATION OF LOT 2214 Citation Court (STREET OR COUNTY ROAD)

SUBDIVISION Windrow Estates LOT NO 28 BLOCK NO. G

MAP BOOK NO. 18 PAGE NO. 163

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 12692 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 29 Dec. 78 **Serial No. 2295**

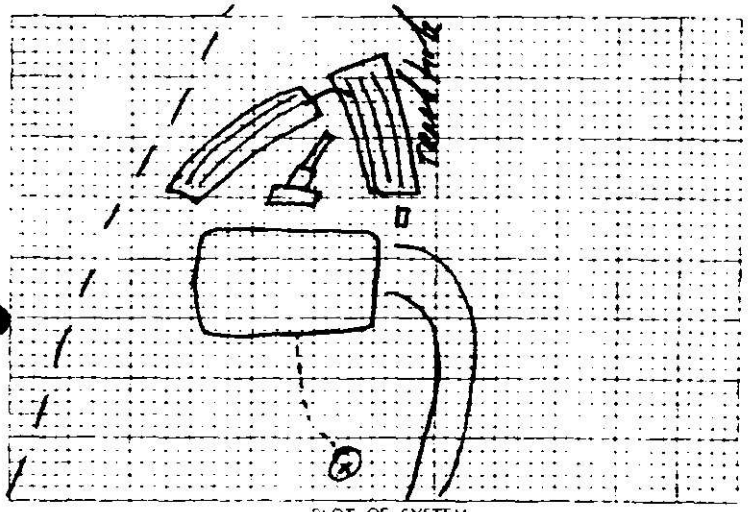
ICAR/SI Permit No. 12693

T C No. 215-163-30

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 on application 12698 dated 4 Aug 78 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 29 Jan, 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 P.C. Conc.

Absorption and or Nitrification Lines

Total Line Length 660' & 167'

Number of Lines 5 & (4 3 3 2)

Distance from House 10'

Distance from Property Line 10'

Distance from Well 100'

NAME OF OWNER Charles A. Stevens

LOCATION OF PROPERTY 2214 Citation Ct.

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 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: Washer 12 x 9 Expand to (15' x 132' x 17" Stone) in 2 beds 6"

Division or Section Head

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 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 29 Dec 76 Serial No. 2226 C of A (s) No. 12692

T C No 215-168-30

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 Stevens (LAST) Charles (FIRST) A. (MIDDLE)

Location of Property 2214 Citation Ct.

Application Number 12692 Permit Number 12693

Inspection Data:

Liquid Capacity of Tank 1500 gal Tank Material P.C. Conc.

Total Length of Drain Tile 660' ; 167' Number of Lines 5 ; (4, 3, 2) w.m.

Depth of Filter Material 17" Cover Depth 18-29"

Water Supply Source Well Distance from Water Source 100'

Excavation Inspected — (DATE) Tank Inspected 28 Dec. (DATE)

Nitrification Field Inspected 29 Dec. (DATE)

Washing Machine Line Inspected, If Applicable 29 Dec. (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 Loust

Environmentalist

EHD-S-76

Environmental Health Department's Copy