Date Received 6/11/77

APT No. 12689

T. C. No. 115-131-01

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

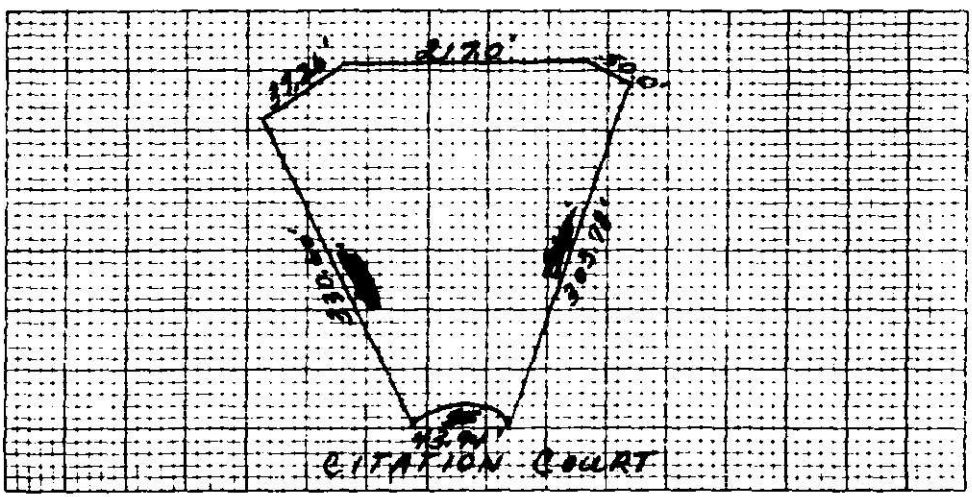
4) LOCATION OF PROPERTY 2225 Citation Court
(STREET OR COUNTY ROAD)

5) SUBDIVISION Windrow Estates LOT NO. 21 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 Jim Bryan

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

HEALTH DEPARTMENT'S COPY

SOIL INVESTIGATION REPORT

Date of Investigation June 21, 1977 APT NO. 12689

Owner Ralph Squires Construction Co., Inc.

Location of Property 2225 Citation Court Lot No. 26 Block 6

Soil Suitability Ratings Tax Lot No. P-0.215-131-6 2

Soil Properties	Soil 1	Soil 2	Soil 3	Soil 4
1. Soil Series	Cecil		Helena	
2. Soil Slope	suitable 3-8%		suitable 3-8%	
3. Soil Depth	suitable >48"		suitable >48"	
4. Soil Texture	provisionally suitable clay		unsuitable 2:1 clays	
5. Soil Structure	provisionally suitable blocky		unsuitable massive	
6. Restrictive Horizons	—		—	
7. Soil Drainage	suitable water table >36"		unsuitable perched high water table	
8. Soil Permeability (Percolation Rate)	provisionally suitable moderate 60 min/in.		unsuitable very slow >200 min./in.	
9. Other	—		—	
10. Overall Rating	provisionally suitable		unsuitable	

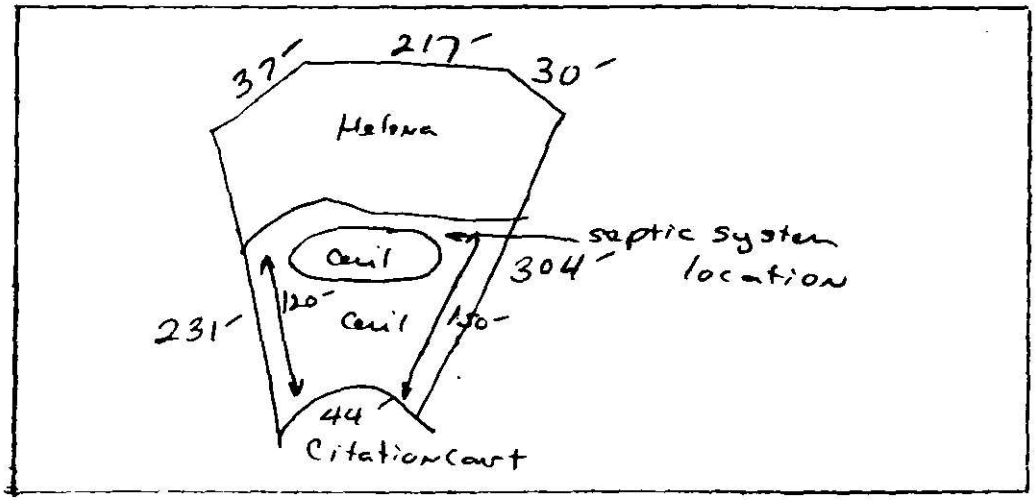
Recommendations Based on this investigation, the lot was found to have an adequate area of provisionally suitable soils for installation of a septic tank system. System design should be based on a percolation rate of 60 min./in. and should be placed in the area of Cecil soils.

See diagram on back

W. Edward Cascumt
Soil Scientist

3/18/75
HHD 539

DIAGRAM OF PROPERTY



3/18/75
EHD 539

Serial No. 0974

PTR No 12689

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

Date Issued June 23, 1977

Map Date

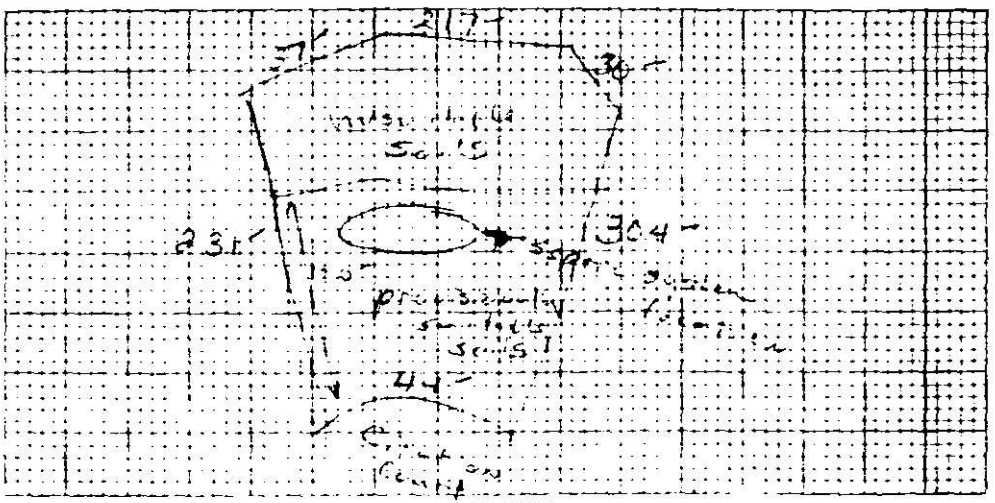
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

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 2225 Citation Court
(STREET OR COUNTY ROAD)

SUBDIVISION Windrow Estates LOT NO 31 BLOCK NO G



PLOT PLAN

This lot was investigated and was found to be provisionally suitable by the Mecklenburg County Department of Environmental Health. The soil investigation was conducted on that part of the lot designated on the above plot. **Provisionally Suitable**

The permeability rate determined by the investigation 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. Approval is given only for the system shown on the plot plan submitted to the Mecklenburg County Department of Environmental Health and the approved plans and specifications of the wastewater treatment system as the case may be.
2. The size of the septic tank and wastewater treatment system which must be installed will be determined by the Mecklenburg County Department of Environmental Health in accordance with the permeability rate obtained above and on the basis of the number of bedrooms in the dwelling to be served thereby.
3. The approval is given for the system on the lot as the same is presently situated and indicated as acceptable for system installation on the plot plan.
4. This approval is given subject to the system being installed in the soil which was investigated and found acceptable for the system by the Mecklenburg County Department of Environmental Health and the area indicated as acceptable for system installation shall not be altered, disturbed or covered in any manner which would prevent the proper operation of such 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.

W. Edward Cox
Soil Scientist

John R. Robinson
Environmental Health Director or Authorized Section Head

EHD-5-76

Environmental Health Department's Copy

SEE INSTRUCTIONS ON BACK

MECKLENBURG COUNTY DEPARTMENT OF
Date Received Dec 8

ICAR (S) Application No 12689

T C No P0215-131-62

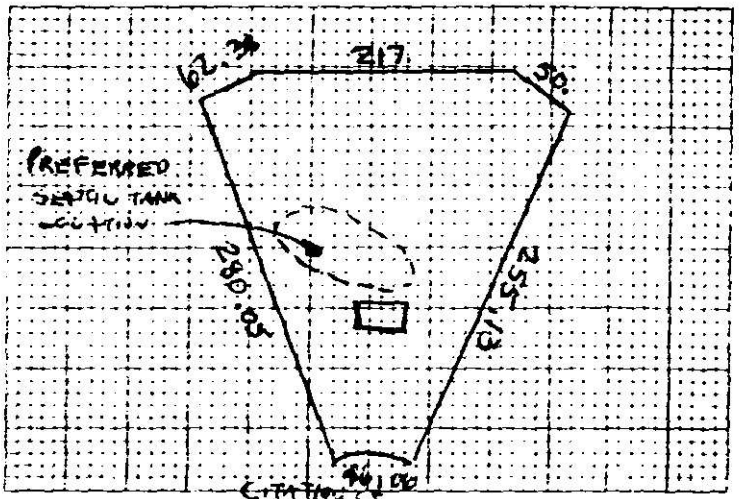
Map Date

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

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 Department of Environmental Health 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)

Mobile Home ___ Yes X No
Residence X Yes ___ No

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 X 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 X No
House located within 200 feet of community sewer ___ Yes X No

11) FHA Case No ___

12) VA Case No. ___

13) NAME OF OWNER MEDLIN (LAST) MAURICE (FIRST) OREN (MIDDLE)

14) ADDRESS OF OWNER RT 9, BOX 490, MONROE, N.C. 28110

15) PHONE NO. Home 283-6260 Office 847-4444

16) LOCATION OF SYSTEM CITATION COURT (STREET OR COUNTY ROAD)

17) SUBDIVISION WINDROW ESTATES Lot No. 31 Block No. G

Map Book No 18 Page No. 163

18) DEED REFERENCE — DEED BOOK ___ AT PAGE ___

19) HAS A SOIL INVESTIGATION BEEN RUN? ✓ YES ___ NO DATE RUN 6/23/77 (P.S.)

20) PTR NUMBER (See Instructions) 12689

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.

Dec. 5, 1977
DATE OF APPLICATION

Maurice Medlin
OWNER

EHD-5-76

Environmental Health Department's Copy

Serial No. 2514

Date Issued Dec. 8, 1978

LA No. 12689

T. C. No. po 215-131-62

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 Medlin, (LAST) Maurice (FIRST) Oren (MIDDLE)

ADDRESS OF OWNER Route 9, Box 490, Monroe, N.C. ZIP 28110

LOCATION OF LOT Citation Court (STREET OR COUNTY ROAD)

SUBDIVISION Windrow Estates LOT NO 31 BLOCK NO. G

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 12689. 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

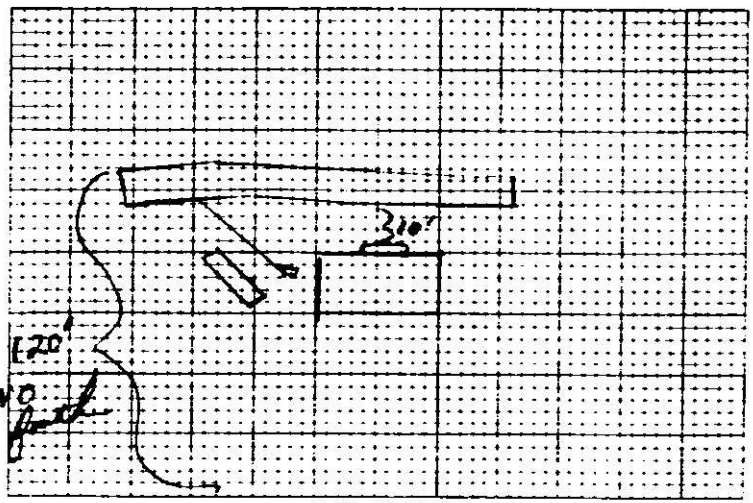
Date Issued 17 Sept 79 Serial 3237 ICAR (S) Permit No. 12689

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 12699 dated 5 Dec 79 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 17 Oct, 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 R.C. Conc

Absorption and or Nitrification Lines

Total Line Length 660' & 167'

Number of Lines 5 & 4

Distance from House 10'

Distance from Property Line 10'

Distance from Well 80'

NAME OF OWNER Maurice Medling

LOCATION OF PROPERTY Catalina Ct. 31-6

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.

Division or Section Head

Environmentalist Steve Ward

* 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

C of A (s) No. 12689

Date Issued 19 Sept 79 Serial 3060

T C No 215-131-6 2

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 Medlin (LAST) Maurice (FIRST) _____ (MIDDLE)

Location of Property Citation Ct. 31-6.

Application Number _____ Permit Number 12689

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

Depth of Filter Material 17" Cover Depth 15"

Water Supply Source well Distance from Water Source 98o'

Excavation Inspected _____ (DATE) Tank Inspected 19 Sept (DATE)

Nitrification Field Inspected 19 Sept (DATE)

Washing Machine Line Inspected, If Applicable (19 Sept) 18 Sept M. Sexton (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 Locust – dam in middle of ditch-ok

Steve Wood

Environmentalist

EHD-S-76

Environmental Health Department's Copy