Date Received 6/14/77

APT No. 12688
PD 215 BL 01
T. C. No.
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

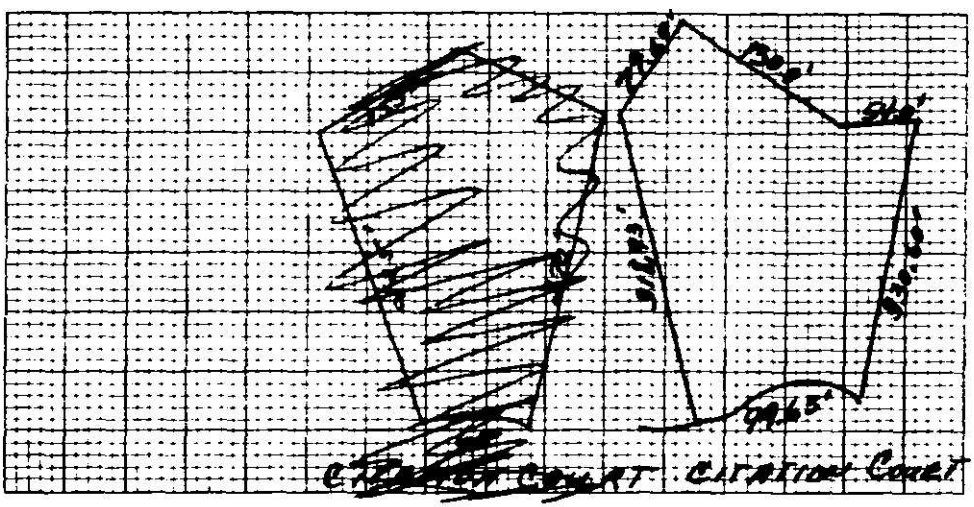
4) LOCATION OF PROPERTY 2221 Citation Court
(STREET OR COUNTY ROAD)

5) SUBDIVISION Windrow Estates LOT NO. 27 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 Bogan

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

HEALTH DEPARTMENT'S COPY

SOIL INVESTIGATION REPORT

Date of Investigation June 21, 1977 AFT NO. 12688

Owner Ralph Squires Construction Co, Inc.

Location of Property 2221 Citation Court lot No. 22 Block 6

Soil Suitability Ratings TxCode No. P.O. 215-131-62

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 expanding clays	
5. Soil Structure	provisionally suitable blocky		unsuitable massive	
6. Restrictive Horizons	———		———	
7. Soil Drainage	suitable water table >6'		unsuitable massive	
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	

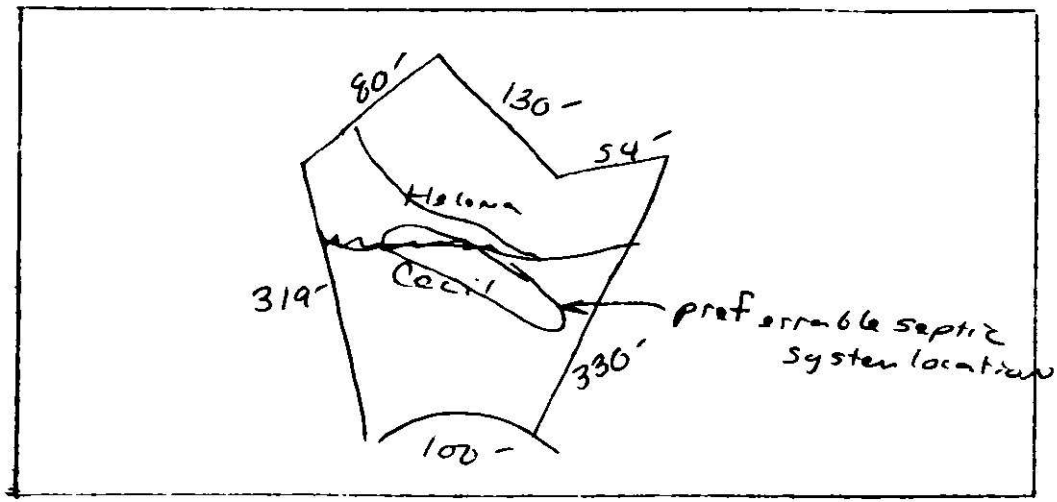
Recommendations Based on this investigation, the lot was found to have an adequate area of provisionally suitable soils for installation of a septic tank system. System design should be based on a percolation rate of 60 min/in. and should be placed in the area of Cecil soils.

See diagram on back

W. Edward Casement
Soil Scientist

3/18/75
RMD 539

DIAGRAM OF PROPERTY



3/18/75
EHD 539

Serial No. 0975

PTR No. 12688

T C No. P.0.215-131-62

Date Issued June 23, 1977

Map Date

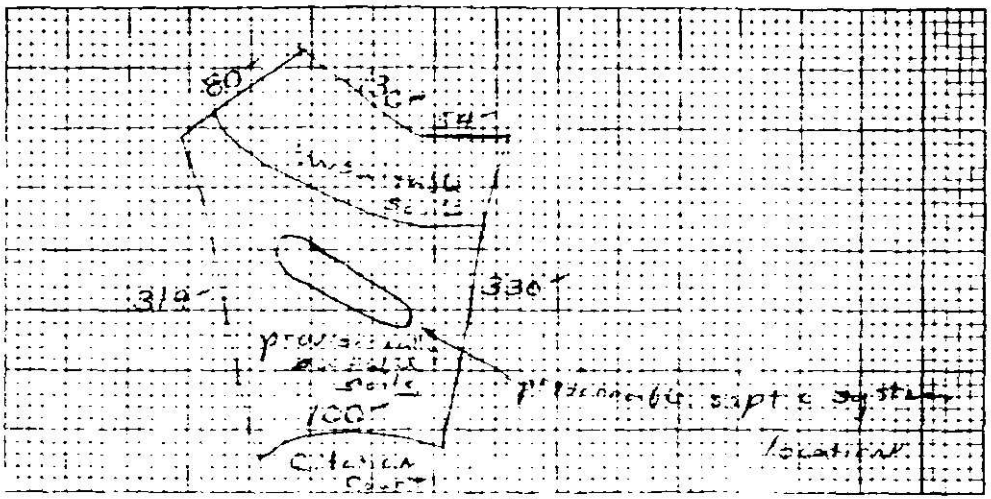
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

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 2221 Citation Court
(STREET OR COUNTY ROAD)

SUBDIVISION Windrow Estates LOT NO ~~27~~ 32 BLOCK NO. G



LOT PLAN

This property has been investigated by a soil scientist employed by the Mecklenburg County Department of Environmental Health. The investigation was conducted on the 1st day of June, 1977 and the above lot is classified as **Provisionally Suitable**

The permeability was determined by the percolation test was **60 min/in.** The said lot is approved for the installation of one family septic tank wastewater treatment system with subsurface, soil absorption effluent discharge subject to the following terms and conditions:

1. A permit must be issued before a septic tank system will be installed by the Mecklenburg County Department of Environmental Health and the system must be installed by a licensed wastewater treatment system installer.
2. The size of the septic tank wastewater treatment system which must be installed will be determined by the Mecklenburg County Department of Environmental Health at the time of application for the permit by the criteria contained above and in the rules and regulations governing such systems.
3. This approval is valid for a period of two years from the date of issuance or until the lot is sold, whichever occurs first.
4. The soil on this lot is suitable for the installation of a septic tank system only. Any lot which has been approved by the Mecklenburg County Department of Environmental Health which is designated as acceptable for system installation will be subject to re-evaluation at the time of application for a septic tank 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 Gaumont
Soil Scientist

Environmental Health Director or Authorized Section Head

EHD-5-76

Environmental Health Department's Copy

SEE INSTRUCTIONS ON BACK

Date Received 6/13/78

ICAR(S) Application No. 12688

T C No. 215/316.2

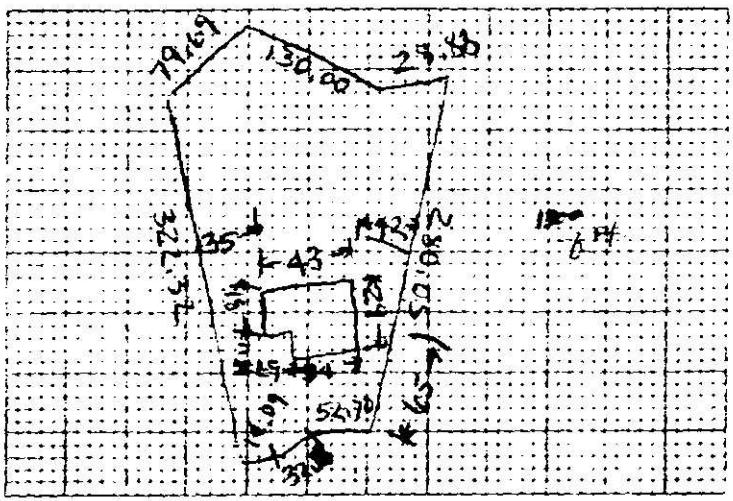
Map Date

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



31 PLOT PLAN (ACCURATELY DIMENSIONED)

Mobile Home ___Yes ___No
Residence X Yes ___No
4 No. of Bedrooms 3
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) VICTOR (FIRST) ALAN (MIDDLE)

14) ADDRESS OF OWNER RT. 9, Box 499, 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 WINDRIW Lot No 32 Block No. G

Map Book No 19 Page No. 163

18) DEED REFERENCE — DEED BOOK ___ AT PAGE ___

19) HAS A SOIL INVESTIGATION BEEN RUN? ___ 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.

DATE OF APPLICATION ___

X Victor Alan Medlin
OWNER

EHD-5-76

Environmental Health Department's Copy

Date Issued 6-14-78

Serial No. 1944

LA No. 12688

T C. No. P.O. 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) Victor (FIRST) Alan (MIDDLE)

ADDRESS OF OWNER Rt. 9, Box 490 Monroe, NC ZIP 28110

LOCATION OF LOT Citation Court (STREET OR COUNTY ROAD)

SUBDIVISION Windrow LOT NO. 32 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 12688. 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

Stephen J. Wood
Environmentalist

John R. Robinson
Environmental Health Director, or Authorized Section Head

EHD-5-76

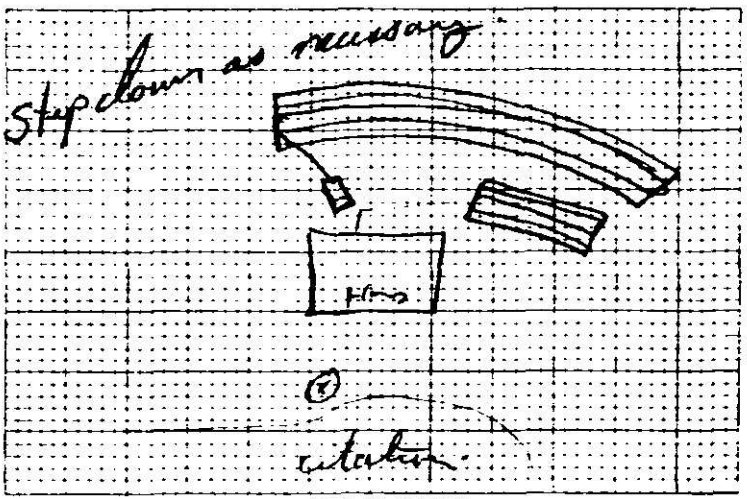
Environmental Health Department's Copy

Date Issued 26 Sept 75 Serial No. 1982

ICAR(S) Permit No. 12688
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 12688, dated 6/13/75 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 26 Oct., after which date this permit shall be null and void



PLOT OF SYSTEM

Permeability Rate P.S.

Liquid Capacity of Tank 1500

Tank Construction P.C. Concrete

Absorption and/or Nitrification Lines

Total Line Length 495' ; 125'

Number of Lines 4 ; 4

Distance from House 10'

Distance from Property Line 10'

Distance from Well 100'

NAME OF OWNER Victor A. Medlin

LOCATION OF PROPERTY 2221 Citation Dr.

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 (12' x 32' x 17" stone)

(12' x 124' x 17" stone)

Division or Section Head

Environmentalist Steve Wood

* 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 27 Sept 78 Serial No. 1938 C of A (s) No. 12688

T C No 215-168-34

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) Victor (FIRST) A. (MIDDLE)

Location of Property 2221 Citation Ct.

Application Number 12688 Permit Number 12688

Inspection Data:

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

Total Length of Drain Tile 495' & 125' Number of Lines 4, 3 (4, 3 4)

Depth of Filter Material 17" Cover Depth 15"

Water Supply Source Well Distance from Water Source 100'

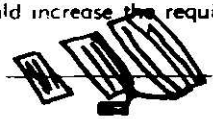
Excavation Inspected — (DATE) Tank Inspected 27 Sept. 78 (DATE)

Nitrification Field Inspected 27 Sept (DATE)

Washing Machine Line Inspected, If Applicable 27 Sept. 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



House

stake at.

Steve Wood
Environmentalist

EHD-5-76

Environmental Health Department's Copy