Date Received 9-26-73 APT No. 7050

T. C. No.

Map Date

# MECKLENBURG COUNTY HEALTH DEPARTMENT
## ENVIRONMENTAL HEALTH DIVISION

RECEIVED
SEP 26 1973
ENVIRONMENTAL HEALTH DIVISION

## APPLICATION FOR PERCOLATION TEST

1) NAME OF OWNER S & T DEVELOPMENT COMPANY
LAST FIRST MIDDLE

2) ADDRESS OF OWNER 131 Providence Road ZIP 28207

3) PHONE NO. Home Office 375-7731

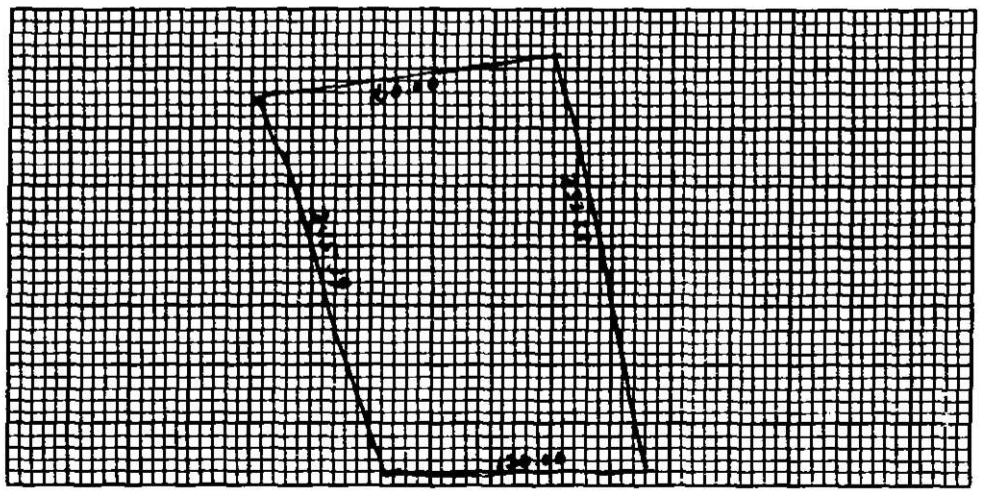
4) LOCATION OF PROPERTY 1220 Glenn Valley Drive
STREET OR COUNTY ROAD

5) SUBDIVISION Beverly Woods LOT NO. 21 BLOCK NO.

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 on 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.



*Please return to:*
*Starnes & Craig Construction Co.*
*131 Providence Road*

7) ACCURATELY DIAGRAM & DIMENSION LOT

W D Starnes
OWNER

FORM NO. 6-1-11-1-70

HEALTH DEPARTMENT'S COPY

# MECKLENBURG COUNTY HEALTH DEPARTMENT
## INTER-OFFICE COMMUNICATION

DATE: January 8, 1974

TO: John Adkisson
Environmentalist

FROM: W. Everette Lynn, Jr.
Soil Scientist

SUBJECT: APT #7050 (S & T Development Company)
Lot No. 21, Glenn Valley Drive
Reverdy Woods Subdivision
1-8-74

Soils were found to be of the Pacolet series. These soils have good drainage, good aeration and moderate permeability.

The majority of the lot has limiting topography due to steep slopes (20+ percent slopes). These slopes impose extreme physical limitations on installation of septic tank systems and result in a potential for lateral seepage of effluent.

A small area with slopes of less than 15 percent was located for installation of the system.

Based on this investigation, it is recommended that the lot be granted conditional approval for installation of a septic tank system. The system must be located in the area indicated on the "Percolation Test Report". Design should be based on a 60 min./in. perc. rate.

WEL:jdg

Serial No. 3977

PTR No. 7050

Date Issued January 9, 1974

T. C. No. 227-043-11

Map Date 12-14-73

**Do Not Issue A Building Permit Based On This Form**

# MECKLENBURG COUNTY HEALTH DEPARTMENT

## ENVIRONMENTAL HEALTH DIVISION

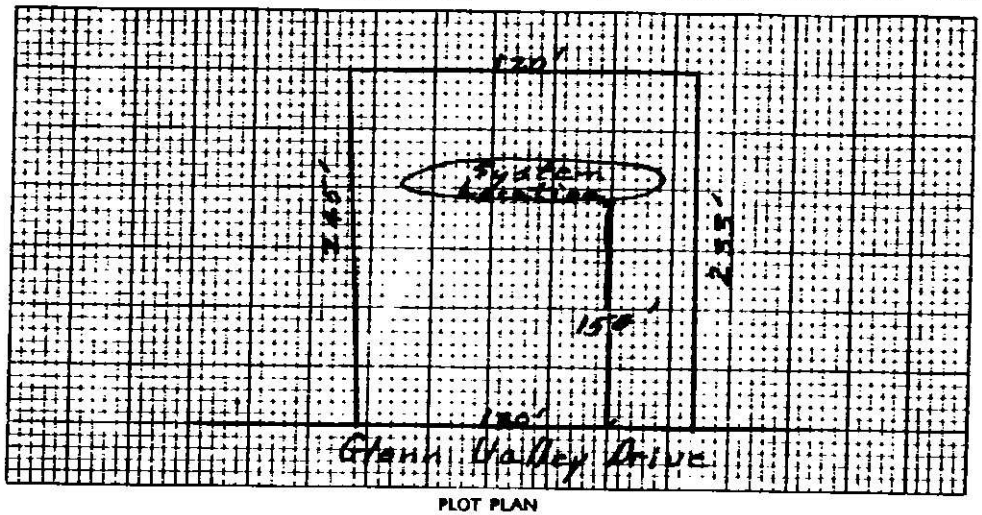
## PERCOLATION TEST REPORT

NAME OF OWNER S & T Development Company
(LAST, FIRST, MIDDLE)

ADDRESS OF OWNER 131 Providence Road ZIP 28207

LOCATION OF PROPERTY 1220 Glenn Valley Drive
(STREET OR COUNTY ROAD)

SUBDIVISION Reverdy Woods LOT NO. 21 BLOCK NO.




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 water treatment system on the said lot.
2. The size of the septic tank wastewater treatment 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.

*Results determined by soil analysis.

W. Everette Lynn, Jr. — Soil Scientist

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

FORM NO. E-2-9-1-72

HEALTH DEPARTMENT'S COPY

Date Received 4/11/78

[redacted] INSTRUCTIONS ON BACK

ICAR (S) Application No 7050

T C No 227-043-11

Map Date 12-14-73

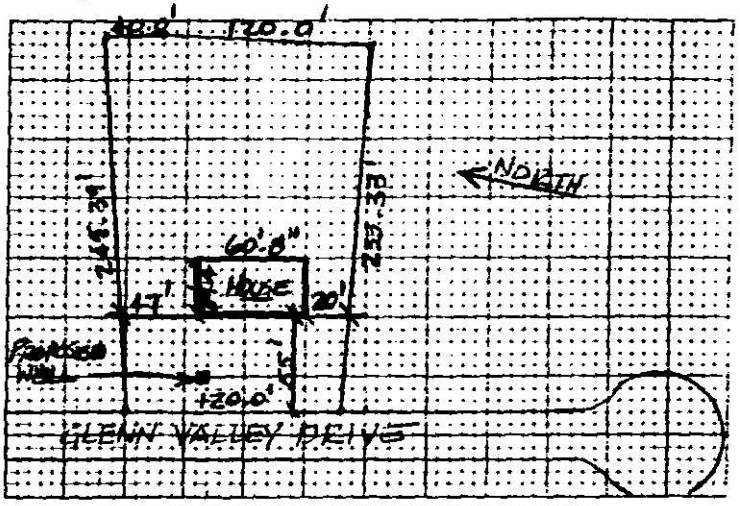
# MECKLENBURG COUNTY HEALTH DEPARTMENT

## 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 N.A.

6) Washing Machine ✓ Yes ___ No

7) Garbage Disposal ✓ Yes ___ No

8) Dishwasher ✓ Yes ___ No

9) Water Supply
- A) Individual Well ✓
- 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 ROBERTS (LAST), RICHARD (FIRST) WAYNE (MIDDLE)

14) ADDRESS OF OWNER 37 FOUR SEASONS LANE, CHARLOTTE, N.C. 28212

15) PHONE NO. Home 536-7466 Office 364-8220

16) LOCATION OF SYSTEM 1220 GLENN VALLEY DRIVE MATTHEWS, N.C. (STREET OR COUNTY ROAD)

17) SUBDIVISION Beverly Woods Lot No. 21 Block No. ___

Map Book No. 15 Page No. 565 AND 567

18) DEED REFERENCE — DEED BOOK 3753 AT PAGE 0577

19) HAS A PERCOLATION TEST BEEN RUN? ✓ YES ___ NO DATE RUN 1-8-74 PR>60

20) PTR NUMBER (See Instructions) 7050

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.

4-11-78
DATE OF APPLICATION

Richard Wayne Roberts
OWNER

FORM NO E-4-8-1-72

HEALTH DEPARTMENT'S COPY

Date Issued 4-14-78

Serial No. 1714

LA No. 7050

T. C. No. 227-043-11

Map Date 12-14-73

# MECKLENBURG COUNTY
# DEPARTMENT OF ENVIRONMENTAL HEALTH

**TO THE BUILDING INSPECTION DEPARTMENT**

BUILDING INSPECTION

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

NAME OF OWNER Roberts, (LAST) Richard (FIRST) Wayne (MIDDLE)

ADDRESS OF OWNER 37 Four Seasons Lane, Charlotte, N. C. ZIP 28212

LOCATION OF LOT 1220 Glenn Valley Drive (STREET OR COUNTY ROAD)

SUBDIVISION Reverdy Woods LOT NO. 21 BLOCK NO. _____

MAP BOOK NO. 15 PAGE NO. 565 & 567

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 7050. 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**

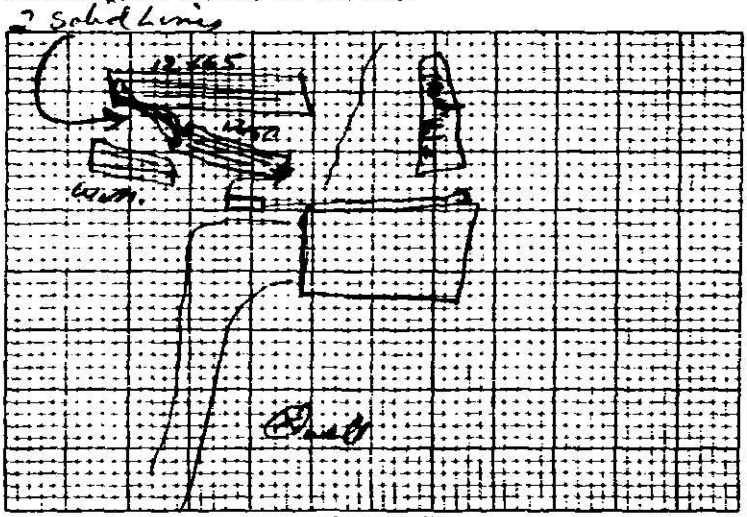
Date Issued 1 August Serial No. 1830 ICAR(S) Permit No. 7050

T. C. No. 227-043-11

Map Date 12-14-73

# 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 7050 dated 4/11/74 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 1 Sept., 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.

Absorption and/or Nitrification Lines:

Total Line Length 660' & 167'

Number of Lines (4 & 4) & (3)

Distance from House 10'

Distance from Property Line 10'

Distance from Well 100'

NAME OF OWNER Richard Wayne Roberts

LOCATION OF PROPERTY 1220 Glenn Valley 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** Comments: **now or hereafter owning, controlling or doing such system from any liability resulting from the failure of the system to operate properly.**

Division or Section Head

Environmentalist Stephen J. 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.

BHD-5-76

**Environmental Health Department's Copy**

Date Issued 8 Sept. 78 Serial No. 1890 C of A (s) No. 7050

T. C. No 227-043-11

# MECKLENBURG COUNTY
# DEPARTMENT OF ENVIRONMENTAL HEALTH

## ENVIRONMENTAL HEALTH DIVISION

IMPROVEMENT PERMIT

## CERTIFICATE OF APPROVAL

**(Individual Septic Tank System with Subsurface, Soil Absorption, Effluent Discharge)**

Name of Owner Roberts (LAST) Richard (FIRST) Wayne (MIDDLE)

Location of Property 1220 Glenn Valley Dr.

Application Number 7050 Permit Number 7050

**Inspection Data:**

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

Total Length of Drain Tile 660' + 167' Number of Lines (4 + 4) + 3

Depth of Filter Material 34" Cover Depth 18-24"

Water Supply Source Well Distance from Water Source 50'+

Excavation Inspected 8 Sept. 78 (DATE) Tank Inspected 8 Sept. 78 (DATE)

Nitrification Field Inspected 8 Sept. 78 (DATE)

Washing Machine Line Inspected, If Applicable 8 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: System doubled due to location of trash hole. 1 Double

Stephen J. Wood
Environmental Health Specialist

BHD-5-76

Environmental Health Department's Copy