Date Received 6/1/77

APT No. 12663

T. C. No. 215.13

Map Date _____

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

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

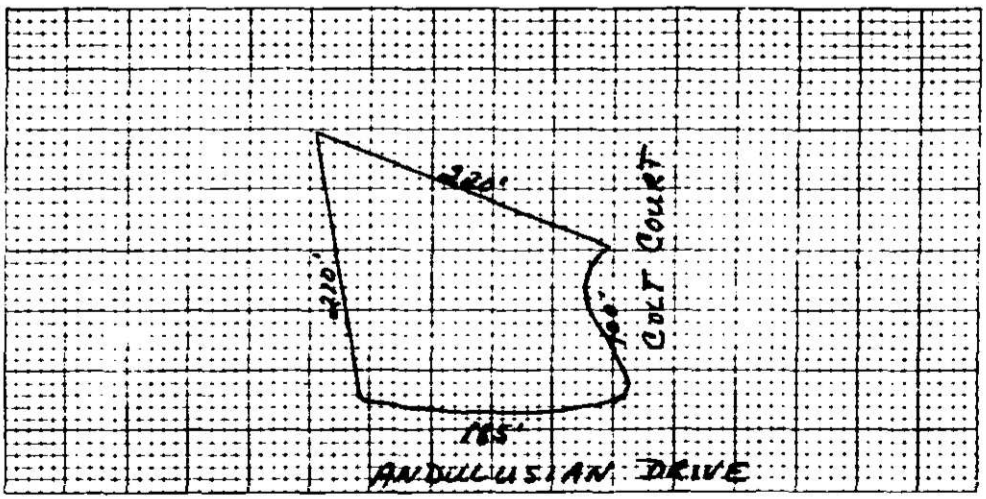
4) LOCATION OF PROPERTY 13901 Colt Court
(STREET OR COUNTY ROAD)

5) SUBDIVISION Windrow Estates LOT NO 38 BLOCK NO. F

MAP BOOK NO _____ PAGE NO. _____

6) DEED REFERENCE DEED BOOK _____ PAGE NO. _____

Application is hereby made to the Mecklenburg County Department of Environmental Health for the conduct of a soil investigation 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

Jim Bagan
OWNER

EHD-5-76

Environmental Health Department's Copy

SOIL INVESTIGATION REPORT

Date of Investigation June 24, 1977 APT NO. 12663

Owner Ralph Symes Construction Co, Inc.

Location of Property 13901 Colt Court lot no. 38 Block F

Soil Suitability Ratings Tuckahoe N... P.O. 215-131-62

Soil Properties	Soil 1	Soil 2	Soil 3	Soil 4
1. Soil Series	Cecil			Chewacla
2. Soil Slope	suitable 3 to 7%			—
3. Soil Depth	suitable >40"			—
4. Soil Texture	provisionally suitable clay			—
5. Soil Structure	provisionally suitable blocky			—
6. Restrictive Horizons	—			—
7. Soil Drainage	suitable water table >6'			unsuitable poorly drained
8. Soil Permeability (Percolation Rate)	provisionally suitable moderate			unsuitable seasonal high water table <10" from surface
9. Other	Commin. —			unsuitable floods
10. Overall Rating	provisionally suitable			unsuitable

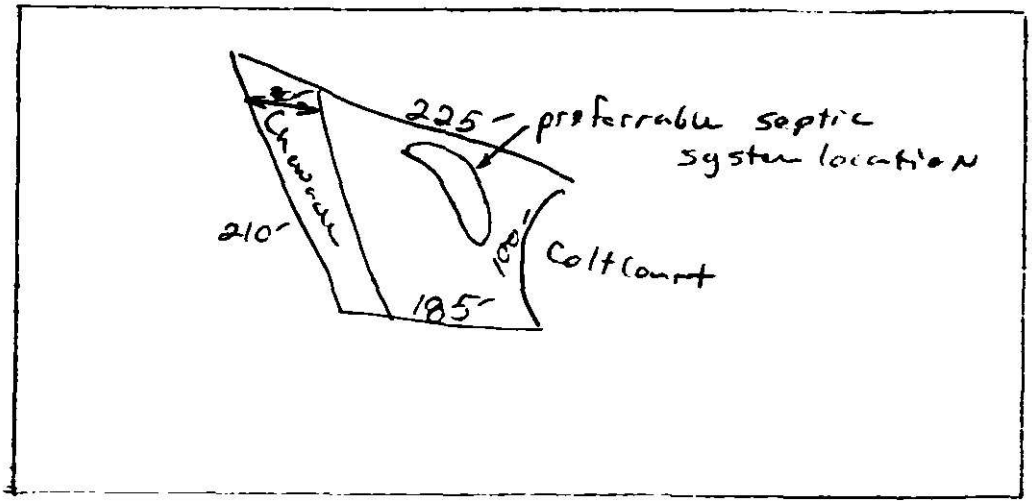
Recommendations Based on this investigation, the lot was found to have an adequate area of provisionally suitable soils for installation a septic tank system. System design should be based on a percolation rate of 60 min/in. and should be placed in the area of Cecil soils.

See diagram on back

W Edward Casewell
Soil Scientist

3/18/75
END 539

DIAGRAM OF PROPERTY



3/18/75
EHD 539

Serial No. 0997

PTR No. 12663

Date Issued June 27, 1977

T C No. P.O.215-131-01

Map Date

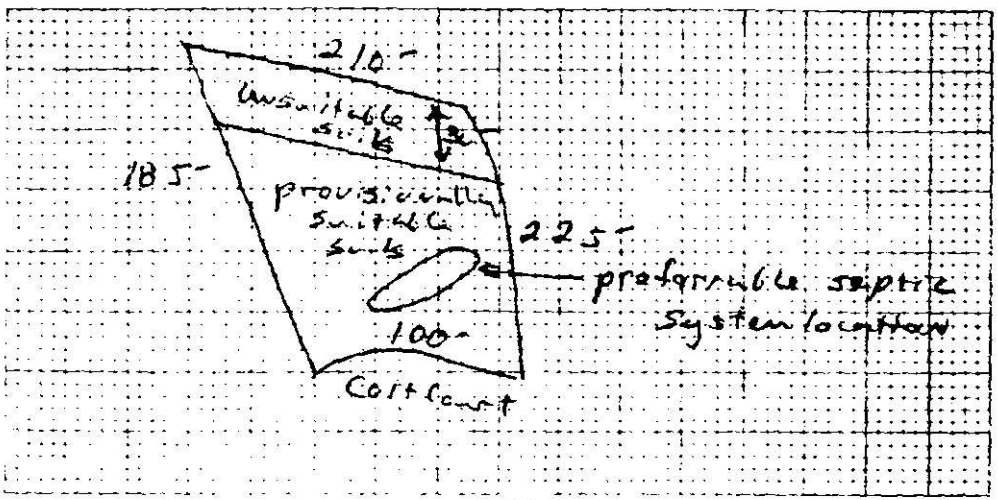
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

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 13901 Colt Court
STREET OR COUNTY ROAD

SUBDIVISION Windrow Estates LOT NO 38 BLOCK NO F



LOT PLAN

T... Mecklenburg Count... was conducted ... **Provisionally Suitable**

... was **60 min/in.** The said lot is appr... with subsurface, soil ab...

... Mecklenburg County Depar... wastewater treatment ...

... recommended by the Meck...burg ... State Health Regulations and ...

... suitable for system installation ...

... requirements in the ... indicated as acceptable ... 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 Casenave
EHD S 16 **Soil Scientist**

John R. Robinson
Environmental Health Director or
Authorized Section Head

Environmental Health Department's Copy

SEE INSTRUCTIONS ON BACK

Date Received 6/29/78

ICAR(S) Application No. 12663

T C. No. PO. 215-43-01

Map Date

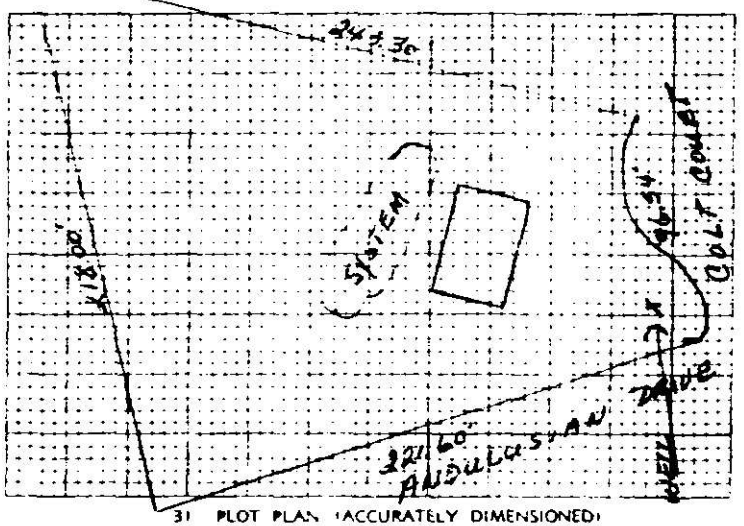
MECKLENBURG COUNTY HEALTH DEPARTMENT

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

11) FHA Case No. N/A

12) VA Case No N/A

13) NAME OF OWNER RALPH (FIRST) SQUIRES (LAST) CONSTRUCTION Co (MIDDLE)

14) ADDRESS OF OWNER P C Box 25178, CHARLOTTE, N C 28212

15) PHONE NO Home ____ Office 537-9553

16) LOCATION OF SYSTEM 13901 COLT COURT (STREET OR COUNTY ROAD)

17) SUBDIVISION WINDROW ESTATES Lot No. 38 Block No. F

Map Book No ____ Page No. ____

18) DEED REFERENCE — DEED BOOK ____ AT PAGE ____

19) HAS A PERCOLATION TEST BEEN RUN? X YES ____ NO DATE RUN 6/27/78

20) PTR NUMBER (See Instructions) 12663

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.

6-14-78
DATE OF APPLICATION

Mary Jane Ellis
OWNER

FORM NO. E-H-H-2M 6-75

HEALTH DEPARTMENT'S COPY

Serial No. 1998

LA No. 12663

Date Issued 6-29-78

T. C. No. P.O. 215-131-01

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 13901 Colt Court
(STREET OR COUNTY ROAD)

SUBDIVISION Windrow Estates LOT NO 38 BLOCK NO. F

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 12663. 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 Nov 78

Serial No. 2159

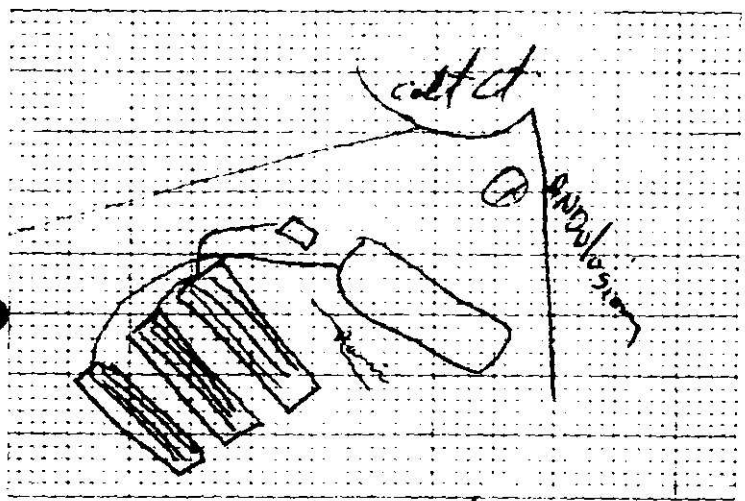
ICAR(S) Permit No. 2663

T C P No. 215-131-01

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 ✓ nstall 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 12663 dated 6/29/78 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 1 Dec ____, after which date this permit shall be null and void.



Permit Number ____

Liquid Capacity of Tank 1500 gal

Tank Construction P.C. Conc.

Absorption Field or Nitrification Line

Total Line Length 440' & 167'

Number of Lines 4 & 4

Distance from House 10'

Distance from Property Line 10'

Distance from Well 50'

PLOT OF SYSTEM

NAME OF OWNER Ralph Squires Const. Co.

LOCATION OF PROPERTY 13901 Colt Court

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: 2 beds (12'x55'x17" stone) (12'x42'x17" 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

C of A (s) No 12663

Serial No. 2096

T C No 215-131-01

Date Issued 3 Nov 78

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 Const. Co. (LAST / FIRST / MIDDLE)

Location of Property 13908 Colt Court

Application Number 12663

Permit Number 12663

Inspection Data:

Liquid Capacity of Tank 1500 gal

Total Length of Drain Tile 440' & 167'

Depth of Filter Material 12"

Water Supply Source well

Excavation Inspected ____ (DATE)

Nitrification Field Inspected 3 Nov (DATE)

Washing Machine Line Inspected If Applicable 3 Nov (DATE)

Tank Material P.C. Conc.

Number of Lines 4 & 4

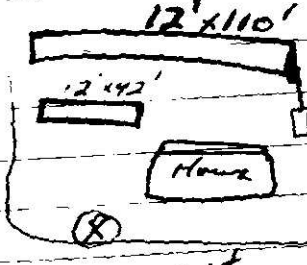
Cover Depth 18"

Distance from Water Source 100'

Tank Inspected 3 Nov (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 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



Environmentalist

EHD-5-76

Environmental Health Department's Copy

SEE INSTRUCTIONS ON BACK

Date Received 7/31/79

ICAR(S) Application No. 12663

T C RG215-131-01

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) ✓ Install or Construct 2) ✓ Alter or Repair an individual septic tank wastewater treatment system with a subsurface soil absorption, effluent discharge

Mobile Home ___Yes ✓ No

Residence ✓ Yes ___ No

4 No. of Bedrooms 4

5 Business Use Max No. Employees

6 Washing Machine ✓ Yes ___ No

7 Garbage Disposal ✓ Yes ___ No

8 Dishwasher ✓ Yes ___ No

9 Water Supply

A Private Well ✓

B Governmental System

C Community System

1 Well Source

2 Governmental source

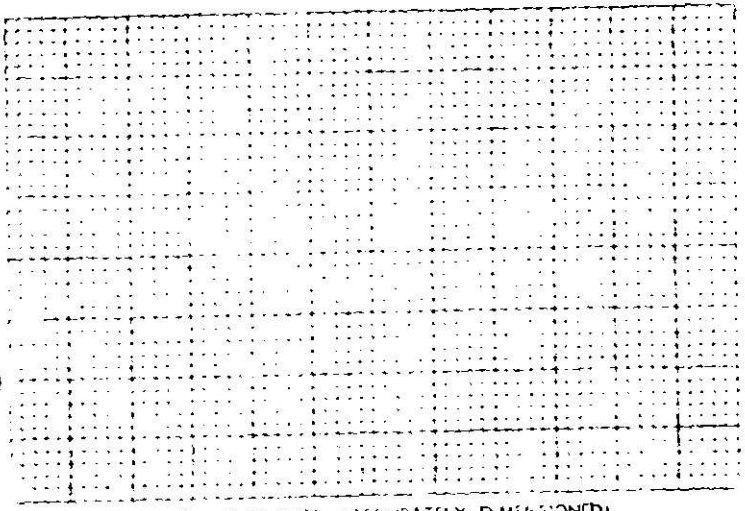
10 Sewage System

House located within 200 feet of public sewer ___ Yes ✓ No

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

11 FmHA Case No.

12 VA Case No.



13) PLOT PLAN (ACCURATELY DIMENSIONED)

13) NAME OF OWNER Smith (LAST) Virginia (FIRST) (MIDDLE)

14) ADDRESS OF OWNER 1390 Galt Ct.

15) PHONE NO. Home 847-0162 Office

16) LOCATION OF SYSTEM Same (STREET OR COUNTY ROAD)

17) SUBDIVISION Lot No. Block No.

Map Book No. Page No.

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.

30 July 79
DATE OF APPLICATION

Virginia W. Smith
OWNER

EHD-5-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

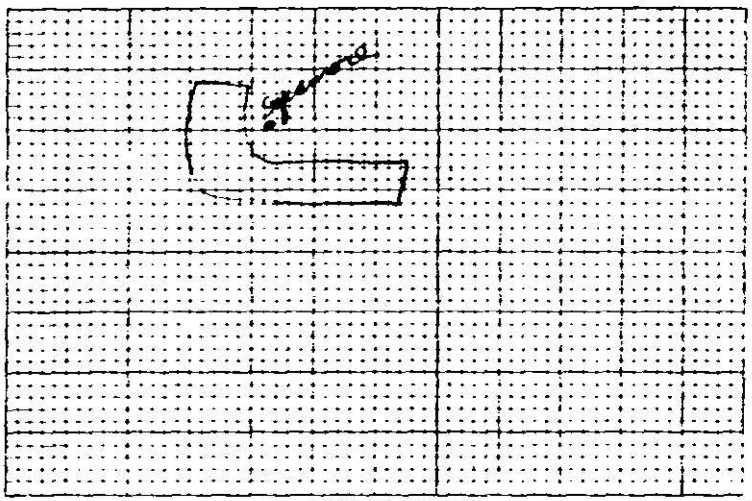
Date Issued 30 July 79 Serial 3041 ICAR(S) Permit No. 12663

T. C. No. 215-131-0

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 12663, dated 30 July 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 30 August after which date this permit shall be null and void.



PLOT OF SYSTEM

Permeability Rate Repair

Liquid Capacity of Tank —

Tank Construction —

Absorption and/or Nitrification Lines

Total Line Length 220'

Number of Lines 4

Distance from House 10'

Distance from Property Line 10'

Distance from Well 100'

NAME OF OWNER Virginia Santl

LOCATION OF PROPERTY 13901 Colt 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.

(12' x 55' x 12" Stone)

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 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