Date Received 6/14/77

APT No. 1265 B

T. C. No. 215 131 01

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 XXXX 25178 Charlotte, N. C. ZIP 28212

3) PHONE NO Home _____ Office 537-9553

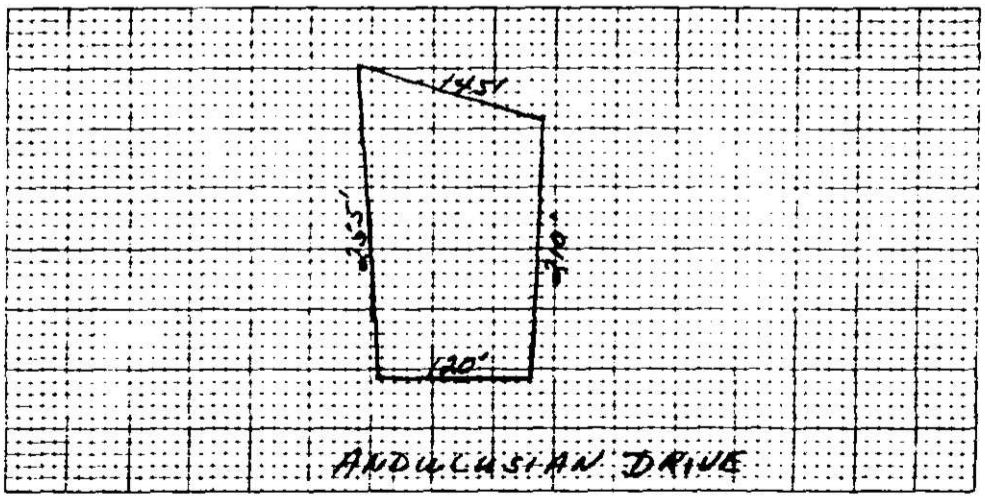
4) LOCATION OF PROPERTY 13639 Andulusian Drive
(STREET OR COUNTY ROAD)

5) SUBDIVISION Windrow Estates LOT NO. 16 BLOCK NO. E

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

OWNER Jim Boyer

EHD-5-76

Environmental Health Department's Copy

SOIL INVESTIGATION REPORT

Date of Investigation June 21, 1977 APT NO. 12656

Owner Ralph Sykes Construction Co., Inc.

Location of Property 13639 Andalusian Dr. Lot No. 16 Block E

Soil Suitability Ratings Tax Lot No. P.O. 215 – 131-6 2

Soil Properties	Soil 1	Soil 2	Soil 3	Soil 4
1. Soil Series	Col. I			
2. Soil Slope	Suitable 3-6%			
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			

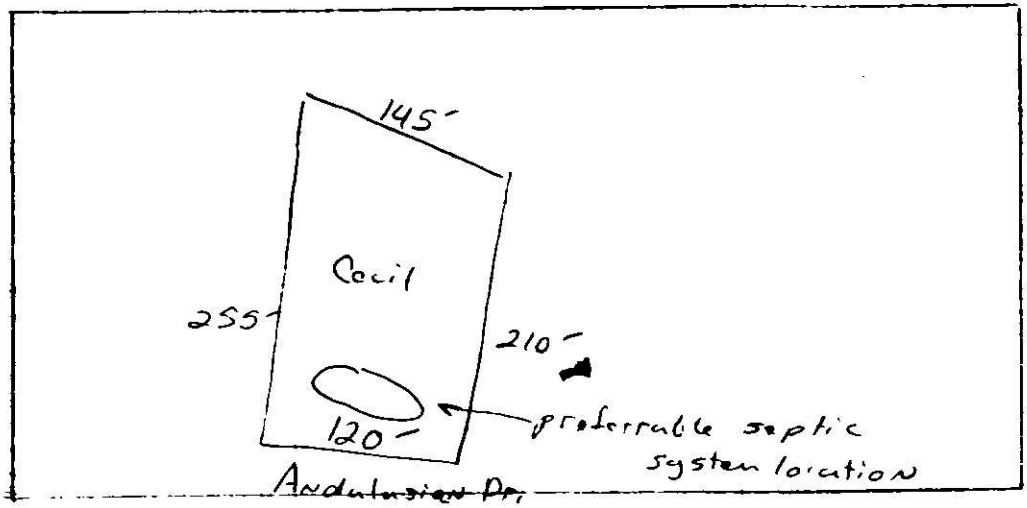
Recommendations Based on this investigation, the Lot was found to have an acceptable area of provisionally suitable soils for installation of a septic tank system. System design should be based on a percolation rate of 60 min/in.

See diagram on back

W. Edward Crescent
Soil Scientist

3/18/75
END 539

DIAGRAM OF PROPERTY



3/18/75
EHD 539

Serial No. 0956

PTR No. 12656

Date Issued June 22, 1977

T C No. P.0.215-131-62

Map Date

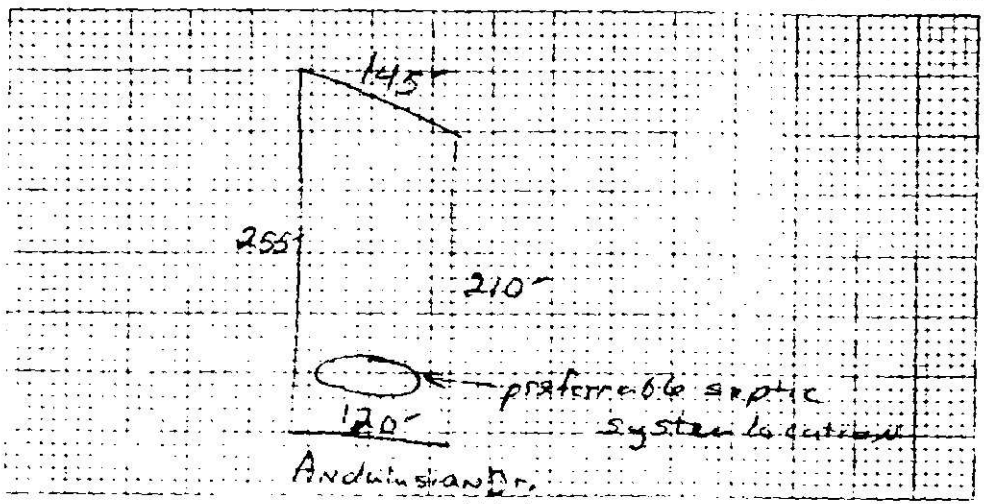
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

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 13639 Andulusian Drive
(STREET OR COUNTY ROAD)

SUBDIVISION Windrow Estates LOT NO 16 BLOCK NO E



PLOT PLAN

[illegible] Mecklenburg Coun[illegible] Environmental [illegible] was conducte[illegible] at the above described site. **Provisionally Suitable 60 min/in.** The said lot is approve[illegible] for the installation of a septic tank with subsurface soil ab[illegible] and discharge subject to the following terms and conditions:

1. Application for a construction permit must be made to the Mecklenburg County Depar[illegible] Health Department for the wastewater treatment [illegible] system as described above.
2. The [illegible] treatment [illegible] which must be determined by the Mecklenburg [illegible] Department of Environmental Health from information obtained above and [illegible] the use of the lot.
3. [illegible] acceptable for system installation [illegible].
4. The [illegible] performed on the property by Mecklenburg County Department of Environmental Health indicated as acceptable for installation of the 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 Caswell
EHD-5 74 **Soil Scientist**

John A. Thurson
Environmental Health Director or Authorized Section Head

Environmental Health Department's Copy

SEE INSTRUCTIONS ON BACK

Date Received 7/11/78

ICAR(S) Application No. 12656

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

Map Date

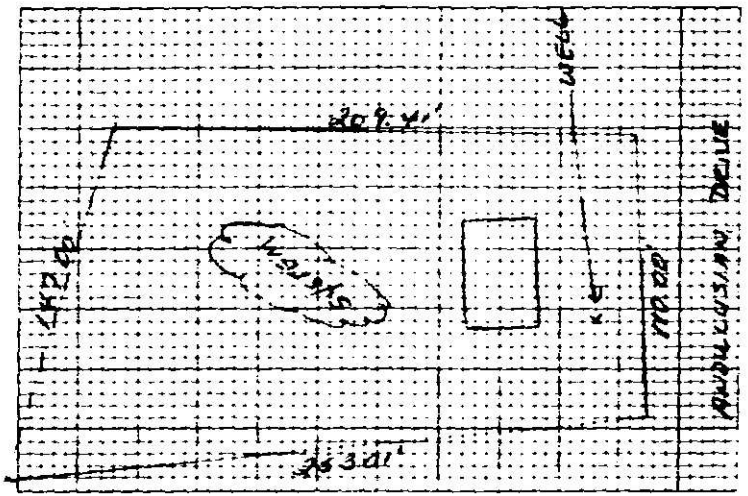
MECKLENBURG COUNTY HEALTH DEPARTMENT

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 — N/A No Employees ___

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 Squires Construction Company (LAST / FIRST / MIDDLE)

14) ADDRESS OF OWNER P. O. Box 25178, Charlotte, N. C. 28212

15) PHONE NO Home ___ Office 537-9553

16) LOCATION OF SYSTEM 13639 Andulusian Drive (STREET OR COUNTY ROAD)

17) SUBDIVISION Windrow Estates Lot No. 16 Block No. E

Map Book No ___ Page No. ___

18) DEED REFERENCE — DEED BOOK ___ AT PAGE ___

19) HAS A PERCOLATION TEST BEEN RUN? X YES ___ NO DATE RUN 6-22-77

20) PTR NUMBER (See Instructions) 12656

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.

8-15-78
DATE OF APPLICATION

Mary Jane Eblick
OWNER

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

HEALTH DEPARTMENT'S COPY

Date Issued 8/16/78

Serial No. 2134

LA No. 12656

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 Ralph Squires Construction Company
(LAST / FIRST / MIDDLE)

ADDRESS OF OWNER P. O. Box 25178, Charlotte, N. C. ZIP 28212

LOCATION OF LOT 13639 Andulusian Drive
(STREET OR COUNTY ROAD)

SUBDIVISION Windrow Estates LOT NO. 16 BLOCK NO. E.

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 12656. 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 permits 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 Abbasson
Environmental Health Director, or Authorized Section Head

EHD-5-76

Environmental Health Department's Copy

Date Issued 22 Mar 79 Serial No. 2499 ICAR(S) Permit No. 12656

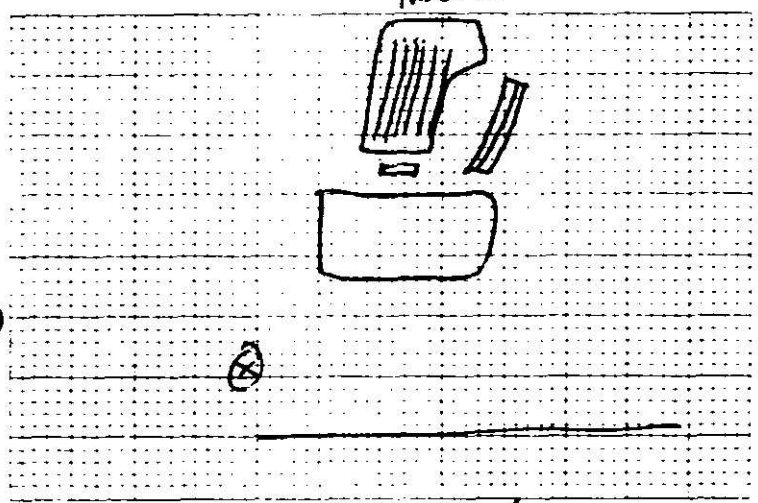
T R No 215-131-62

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 12656 dated 8/16/78 and this permit shall be void and of no effect if the information provided in the application is not true in every respect. All work shall be completed on or before 22 Apr 80 after which date this permit shall be null and void.

Tread Hole



PLOT OF SYSTEM

Permeability Rate P.S.

Liquid Capacity of Tank 1500 gal

Type Construction P.C. Conc.

Absorption and/or Nitrification Lines

Total Line Length 440' ; 167'

Number of Lines 6 ; 4

Distance from House 10' / /

Distance from Property Line 10

Distance from Well 100'

NAME OF OWNER Ralph Squires Const. Co.

LOCATION OF PROPERTY 13639 Andulusian Dr

The system shall meet all applicable construction requirements as set forth in the Regulations of the Mecklenburg County Health Commissioner 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

st (18'x74'x17" stone
12x42

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-S-76

Environmental Health Department's Copy

Date Issued 20 April 79 Serial No. 2525

C of A (s) No 12656

T C No 215-131-62

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

ENVIRONMENTAL HEALTH DIVISION

CERTIFICATE OF APPROVAL

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

Name of Owner Ralph Squires Const. Co Inc
(LAST FIRST MIDDLE)

Location of Property 13659 Andalusian Dr

Application Number 12656 Permit Number 12656

Inspection Data:

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

Total Length of Drain Tile 440' ; 167' Number of Lines 6 ; 4

Depth of Filter Material 17" Cover Depth 18"

Water Supply Source well Distance from Water Source 100'

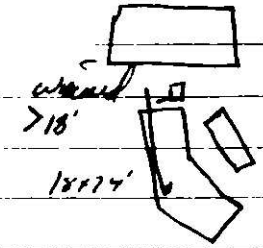
Excavation Inspected — (DATE) Tank Inspected 20 Apr. (DATE)

Nitrification Field Inspected 20 Apr. (DATE)

Washing Machine Line Inspected, If Applicable 20 apr. (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



Environmentalist

EHD-5-76

Environmental Health Department's Copy

SEE INSTRUCTIONS ON BACK

Date Received 1-25-80

ICAR(S) Application No. 12656

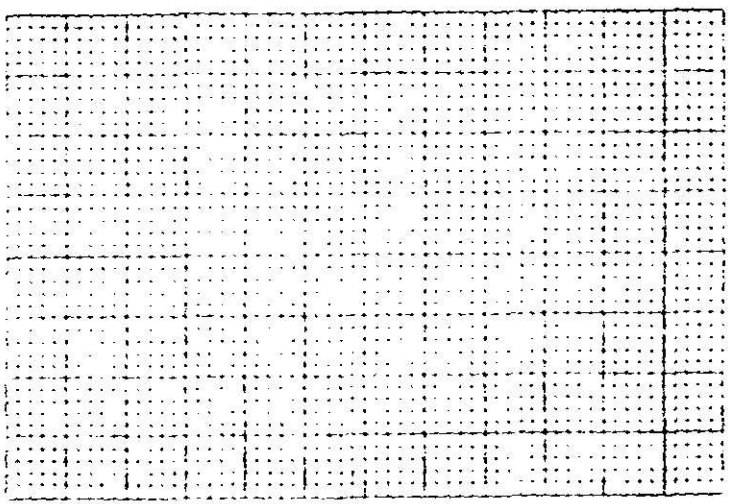
T.C. 3/5-131-62

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) Install or Construct 2) Repair 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 ✓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) 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
Mobile located within 200 feet of community sewer ___Yes ✓No
11) FmHA Case No _____
12) VA Case No _____

13) NAME OF OWNER Conklin (LAST) James (FIRST) G. (MIDDLE)

14) ADDRESS OF OWNER 13639 Andalusian Dr. 28105

15) PHONE NO Home _____ Office _____

16) LOCATION OF SYSTEM 13639 Andalusian (STREET OR COUNTY ROAD) Windsor Subdivision

17) SUBDIVISION Windsor 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.

1/25/80
DATE OF APPLICATION

James Conklin
OWNER

EHD-5-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

Serial 3585

ICAR(S) Permit No. 12656

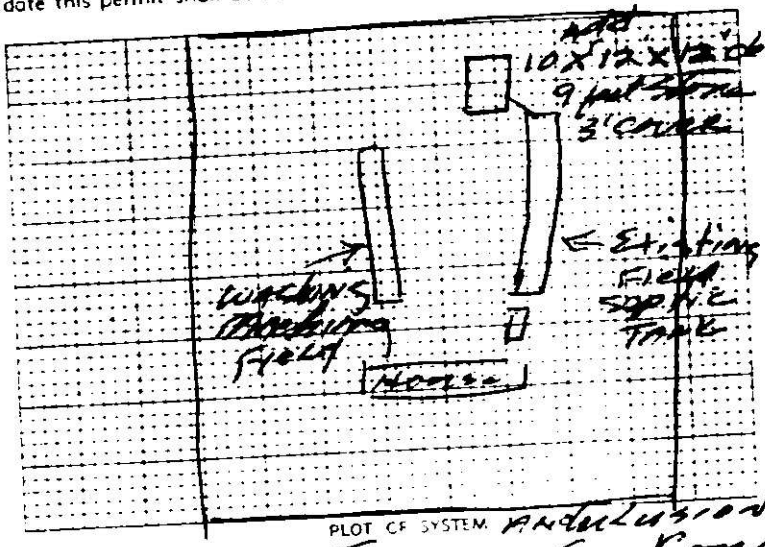
T. C. No. 65-131-62

Date Issued 1-25-80

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 [redacted] 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 12656 dated 1-25-80 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 _____, after which date this permit shall be null and void.



PLOT OF SYSTEM Add to Exclusion

Permeability Rate P/S

Liquid Capacity Tank Existing 1500

Tank Construction P/C

Absorption and or Nitrification Lines /

Total Line Length 240

Number of Lines Seepage Pit

Distance from House 10'+

Distance from Property Line 10'+

Distance from Well 50'+

NAME OF OWNER James G. Conklin

LOCATION OF PROPERTY 13639 Andulusian 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.

Michael Edwards
Environmentalist

Division or Section Head

* 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-S-76

Environmental Health Department's Copy