Date Received 6/1-11

MECK COUNTY DEPARTMENT OF [illegible]

APT No. 12716

T. C. No. P-0215-361-62

Map Date ____

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER The Ralph Squires Construction Company
(LAST FIRST MIDDLE)

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

3) PHONE NO Home ____ Office 537-9553

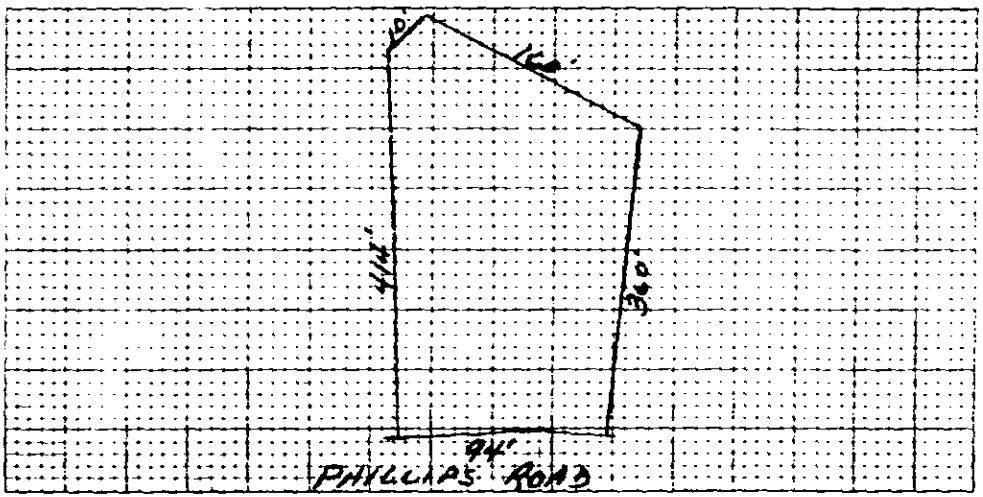
4) LOCATION OF PROPERTY 13901 Phillips Road
(STREET OR COUNTY ROAD)

5) SUBDIVISION Windrow Estates LOT NO 33 BLOCK NO G

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 Jerri Bogan

EHD-5-76

Environmental Health Department's Copy

SOIL INVESTIGATION REPORT

Date of Investigation June 24, 1977 APT NO. 12761

Owner Ralph Swinson Construction Co.

Location of Property Bond Phillips Rd. Lot No 3 Block C

Tax Lot No 215-361-66

Soil Suitability Ratings

Soil Properties	Soil 1	Soil 2	Soil 3	Soil 4
1. Soil Series	Machinery			fill
2. Soil Slope	suitable 2-6%			suitable 2-6%
3. Soil Depth	suitable >48"			unsuitable fill
4. Soil Texture	unsuitable 2:1 clays			unsuitable 2:1 clays & mottled sh
5. Soil Structure	Possibly suitable blocky			unsuitable massive
6. Restrictive Horizons	—			—
7. Soil Drainage	suitable water table >6'			unsuitable perched high water table
8. Soil Permeability (Percolation Rate)	unsuitable slow >120 min/in			unsuitable very slow >120 min/in
9. Other	—			—
10. Overall Rating	unsuitable			unsuitable

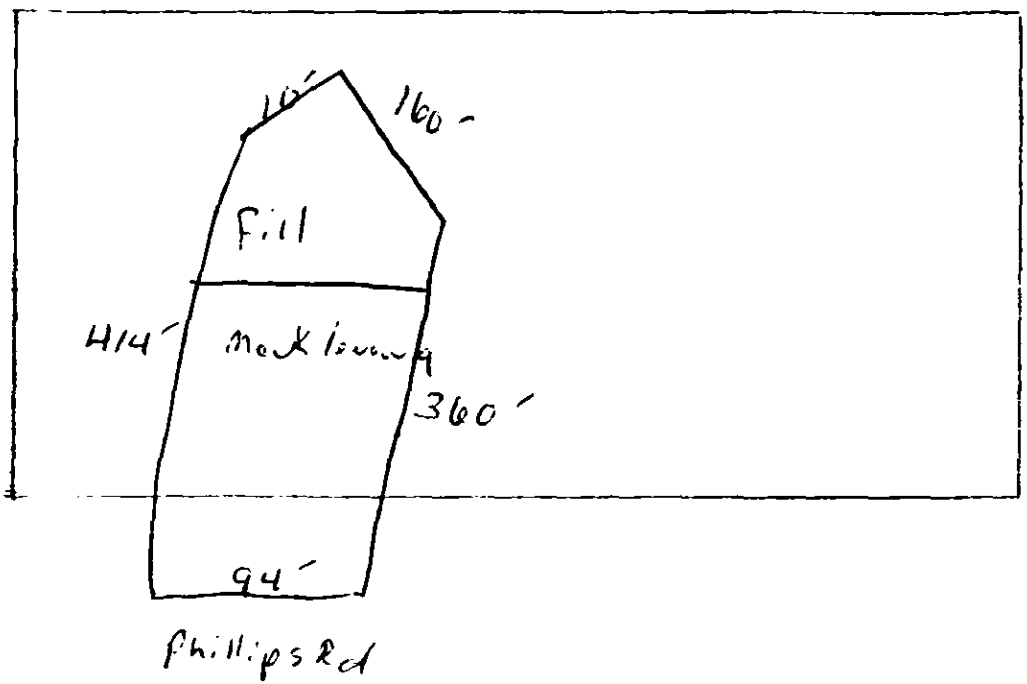
Recommendations Based on this investigation, the lot was found to have soils currently unsuitable for installation of a septic tank system.

See diagram on back

W. Edward Casarett
Soil Scientist

3/18/75
EHD 539

DIAGRAM OF PROPERTY



3/18/75
EHD 539

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
1200 BLYTHE BOULEVARD
CHARLOTTE, NORTH CAROLINA 28203

DATE ISSUED
1. 6-29-77
2. _____
3. _____

SITE INVESTIGATION REPORT
INDIVIDUAL SEPTIC TANK SYSTEM
WITH SUBSURFACE,
SOIL ABSORPTION,
EFFLUENT DISCHARGE

SIP NO. 12761
T.C. NO. ~~P.O.215-361-62~~
MAP DATE _____

NAME OF OWNER: Ralph Squires Construction Company, Inc.

ADDRESS OF OWNER: P.O. Box 25178, Charlotte, NC 28212

LOCATION OF LOT: 13901 Phillips Road, Lot 33, Block G

The lot described above is not recommended for the installation of an individual septic tank system with subsurface, soil absorption, effluent discharge due to the following:

Soil Permeability Unsuitable.

Percolation Rate in excess of 200 min/in.

John R. Adkisson

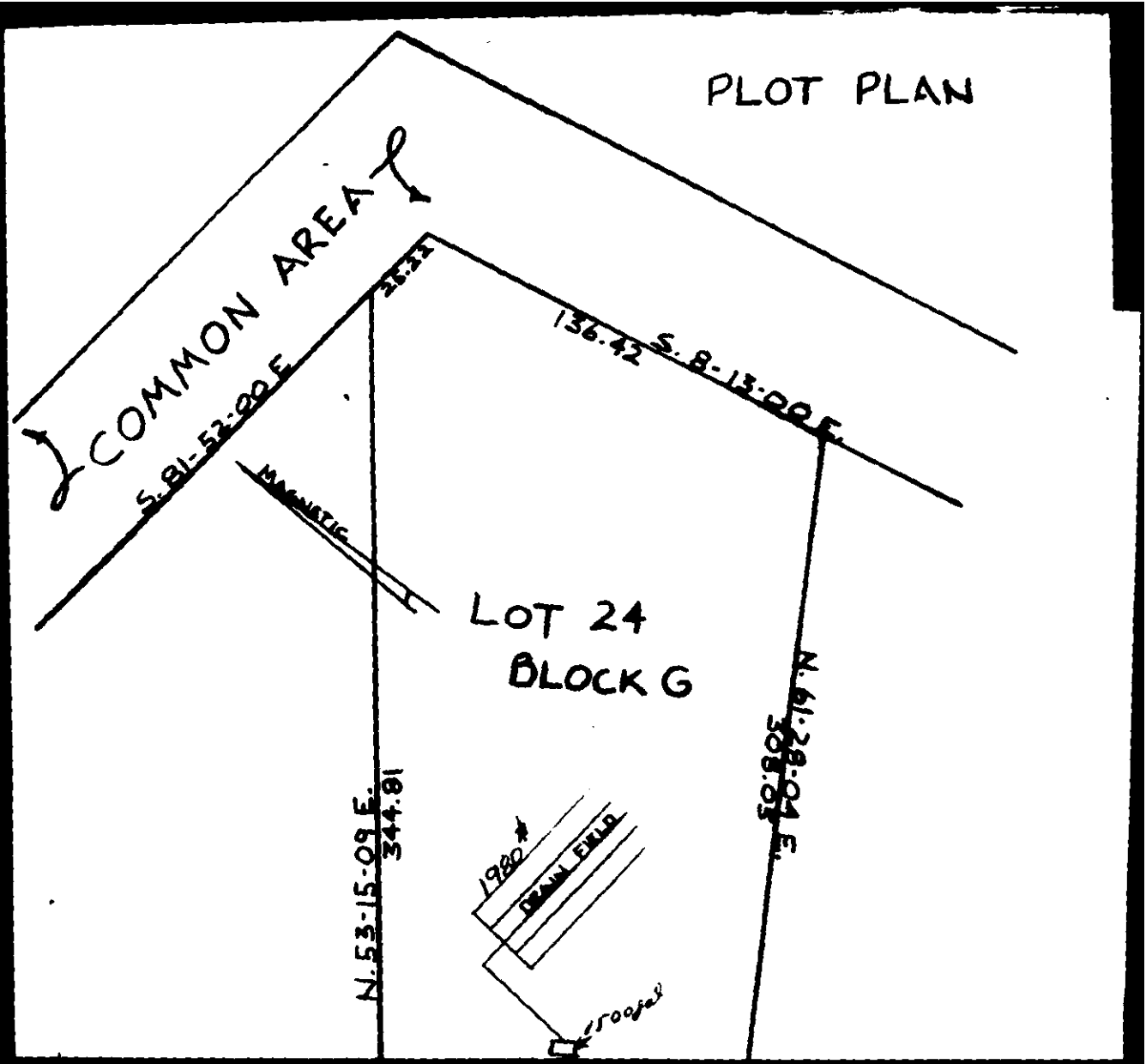
John R. Adkisson, Environmentalist
On Premises Waste Disposal Section

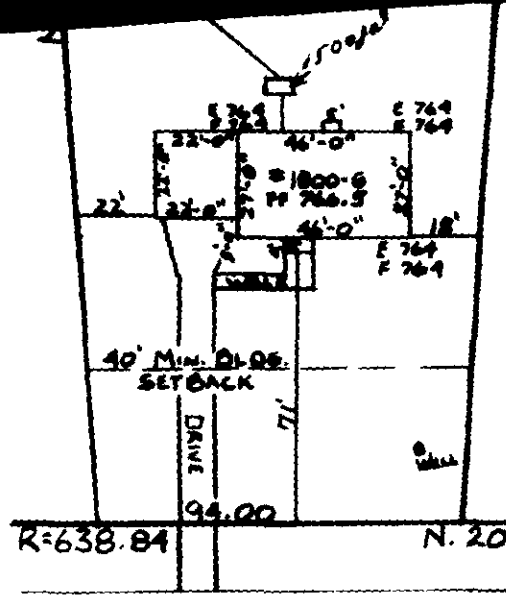
JRA:glr

(Stencil No.)
EHD 389
8/74

FORM NO.
E-19-8-21-74

R


PLOT PLAN
COMMON AREA
S. 81-52-00 E.
26.22
136.42
S. 8-13-00 E.
MAGNETIC
LOT 24
BLOCK G
N. 53-15-09 E.
344.81
N. 19-28-04 E.
328.03
1980 #
DRAIN FIELD
proposed



APPROVED
[illegible] COUNTY
[illegible] HEALTH
DEPARTMENT
JAN 1 [illegible]

PHILLIPS RD.

13901 PHILLIPS RD.
PROPERTY OF RALPH SQUIRES CO.

Date Received _____

RECEIVED
JAN [illegible]

ICAR (S) Application No 12761

T C. No. 215-361-62

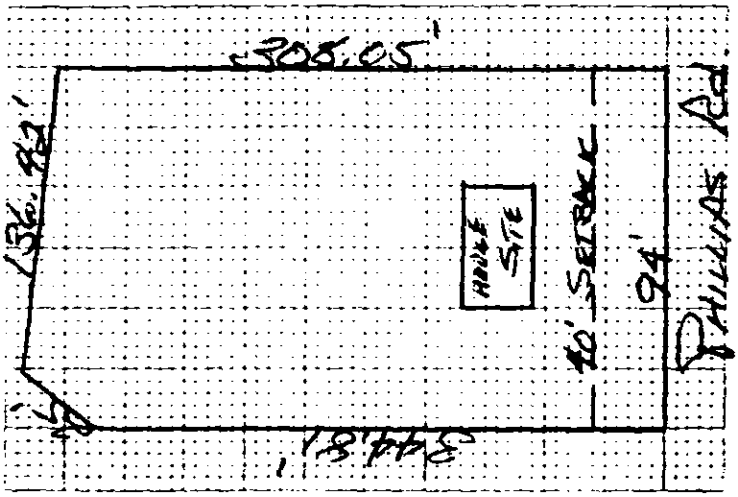
Map Date _____

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) _____ Alter or Repair an individual septic tank wastewater treatment system with a subsurface soil absorption effluent discharge



3) PLOT PLAN (ACCURATELY DIMENSIONED)

4) Mobile Home _____ Yes _____ No
Prefab _____ 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
House located within 200 feet of community sewer _____ Yes ✓ No
11) FHA Case No N/A
12) VA Case No _____

13) NAME OF OWNER RALPH SANDERS HOMES
LAST FIRST MIDDLE

14) ADDRESS OF OWNER PO Box 25128 CITY 28212

15) PHONE NO. Home _____ Office 532-9553

16) LOCATION OF SYSTEM 13901 PHILLIPS Rd
STREET OR COUNTY ROAD

17) SUBDIVISION Winrow Lot No 24 Block No. 6

Map Book No. 18 Page No. 134

18) DEED REFERENCE — DEED BOOK _____ AT PAGE _____

19) HAS A SOIL INVESTIGATION BEEN RUN? ✓ YES NO DATE RUN 6-29-77

20) PTR NUMBER (See Instructions) 12761

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 12-27-78

OWNER Bill Sanders

EHD-5-76

[illegible] Department's Copy

SEPTIC TANK AGREEMENT

12761

STATE OF NORTH CAROLINA
COUNTY OF MECKLENBURG

COPY

The undersigned, Ralph Sowers Construction Co, Inc., owner of property located at 13901 Phillips Rd. ("the site") and described in instrument recorded in Book 18 at Page 134, Mecklenburg Public Records, hereby acknowledges that he applied to the Department of Environmental Health for a permit to install a septic tank sewage disposal system on the site; the Department evaluated the site for suitability for such a system in accord with the regulations promulgated by the North Carolina Commission for Health Services as 10 NCAC 10A .1900 et seq; that the Department classified the site as Unsuitable and an appropriate permit was issued by the Department.

The undersigned further acknowledges that the proper design, construction and maintenance of such septic tank system is his responsibility and that neither the Department, its officials, employees, or agents warrant or guarantee that the said system installed pursuant to the permit issued by the Department will function in a satisfactory manner for any length of time, and that the department, its officials, employees or agents assume any liability for consequential or direct, which are caused, or which may be caused, by the failure of said system.

This document shall be placed on the public records of the Register of Deeds of Mecklenburg County and indexed therein under the Grantor index in the name or names of the owner or owners of the site, and the foregoing acknowledgements shall henceforth be binding on all persons claiming any right, title, or interest in the site.

And the undersigned further agrees for himself, his heirs and assigns, that he will indemnify and hold harmless the Department and its successors, as well as Mecklenburg County, from any damages or other claims of any person or persons whatsoever arising out of the construction, operation, or failure, of said septic tank system.

And the undersigned further agrees for his heirs and assigns that, in the event that the septic tank system installed under authority of the aforesaid permit fails to perform adequately in any respect, he will take whatever measures are required to correct same; or if such is not possible, he will discontinue use of said system immediately.

Use of the singular masculine pronoun forms herein shall be deemed to also include the plural and feminine forms as the context may require.

This 10TH day of January, 1977

RALPH SOWERS CONSTRUCTION CO, INC (Seal)

By: Ralph Sowers (Seal)
EXEC VICE PRES.

REGISTER OF DEEDS MECKLENBURG CO. N.C. 3:30 PM '77

STATE OF NORTH CAROLINA,
COUNTY OF MECKLENBURG

I, Anne M Baird, a Notary Public for said County and State do hereby certify that Ralph Sowers, personally appeared before me this date and acknowledged the due execution of the foregoing instrument.

WITNESS my hand and notarial seal, this 10th day of January, 1977

Anne M Baird
Notary Public

My Commission Expires: 4-9-83

STATE OF NORTH CAROLINA,
COUNTY OF MECKLENBURG

I, _____, a Notary Public for said County and State do hereby certify that _____ personally came before me this day and acknowledged that he is _____ of _____, and that by authority duly given and as the act and deed of said corporation, the foregoing instrument was signed in its name by _____, sealed with its corporate seal and attested by _____.

WITNESS my hand and notarial seal, this ____ day of _____, 19__

_____
Notary Public

My Commission Expires

RALPH SOURES HOMES

MECK COUNTY DEPARTMENT OF
RECEIVED
JAN 2 1979
ENVIRONMENTAL HEALTH

December 27, 1978

Mr. John Adkisson
Department of Environmental Health
1200 Blythe Boulevard
Charlotte, North Carolina 28203

Re: Sewage Disposal Systems
Windrow Estates Subdivision
Lots 22, 23, (24) & 25 of Block G
lot 26 Block C

Dear Mr. Adkisson:

As per your recommendation, I am submitting the applications for installation of septic tanks for the referenced lots with the following alternate to the standard design requirement:

1) A six (6) inch bed of sand will be added in the bottom of the drain field. Drain field size to be determined by the Mecklenburg County Environmental Health Department.

Your cooperation in this matter is greatly appreciated.

Yours truly,

Bill Rice
Development Superintendent

BR:as

Enclosure

P.O. BOX 25178 / CHARLOTTE, NORTH CAROLINA 28212 / TELEPHONE 704-537-0663

Serial No. 2605

LA No. 12761

Date Issued January 15, 1979

T C. No. po 215-361-62

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 Company
(LAST / FIRST / MIDDLE)

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

LOCATION OF LOT 13901 Phillips Road
(STREET OR COUNTY ROAD)

SUBDIVISION _____ LOT NO. 33 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 12761— 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

****AGREEMENT FORMS SIGNED AND RECORDED

John R Adkisson

Environmentalist

Environmental Health Director, or Authorized Section Head

EnD-5-76

Environmental Health Department's Copy

Date Issued 18 May

Serial No. 2752

ICAR(S) Permit No. 12761

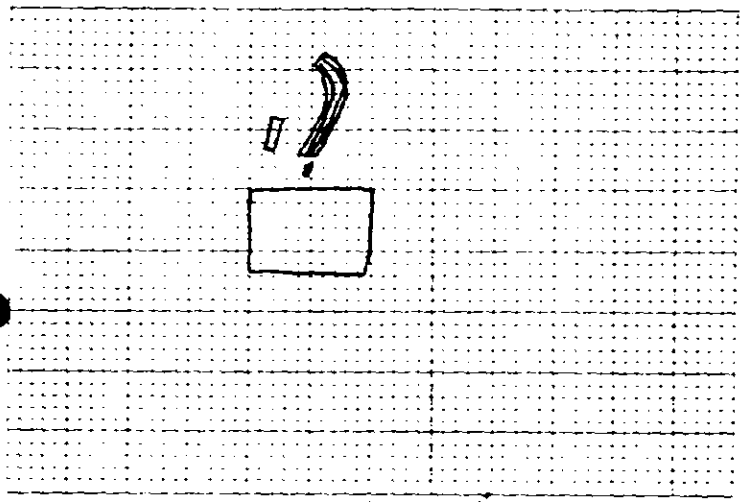
T C No. 215-361-62

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 12761, dated 1/16/79 and this permit shall be void and of no effect if the information provided in the application is in any respect erroneous. All work shall be completed on or before 18 [illegible] after which date this permit shall be null and void

agreement from



PLOT OF SYSTEM

Permeameter Rate all systems

Liquid Capacity of Tank 1500 gal

Tank Construction P.C. Conc

Absorption and or Nature of Lines

Total Line Length 660' ; 167'

Number of Lines 5 ; 4

Distance from House 10'

Distance from Property Line 10'

Distance from Well 100'

NAME OF OWNER Ralph Sowers

LOCATION OF PROPERTY 13901 Phillips Rd

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

15' x 132' x 17" stone over 6" sand
12' x 42'

Division or Section Head

Environmentalist Stanwood

* 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 23 May 1979 Serial No. 2660 C of A (s) No 12761 T C No 215-361-62

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

ENVIRONMENTAL HEALTH DIVISION

~~CONSTRUCTION PERMIT~~ 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 13901 Phillips Rd

Application Number 12761 Permit Number 12761

Inspection Date:

Liquid Capacity of Tank 1500 gal Tank Material P.C. Conc. (tanks)

Total Length of Drain Tile 660' ; 167' Number of Lines 5 ; 4

Depth of Filter Material 17" stone over 6" sand Cover Depth 18-24"

Water Supply Source well Distance from Water Source 100'

Excavation Inspected 19 May (DATE) Tank Inspected 23 May (DATE)

Nitrification Field Inspected 23 May (DATE)

Washing Machine Line Inspected, If Applicable 23 May (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 as 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 Modified system - Agreement form

Steve Wood
Environmentalist

EHD-5-76

Environmental Health Department's Copy