Date Received 10-11-83 - E

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MECKLENBURG COUNTY DEPARTMENT OF ENVIRONMENTAL HEALTH
RECEIVED
OCT 12 1993
ENVIRONMENTAL HEALTH

SIR No. 20130

T. C. No. PO 215-131-15, 16, 18

Map Date

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Ralph (LAST) Squires (FIRST) Const Co (MIDDLE)

2) ADDRESS OF OWNER P. O. Box 25187 ZIP 28210

3) PHONE NO. Home _____ Office 537-9553

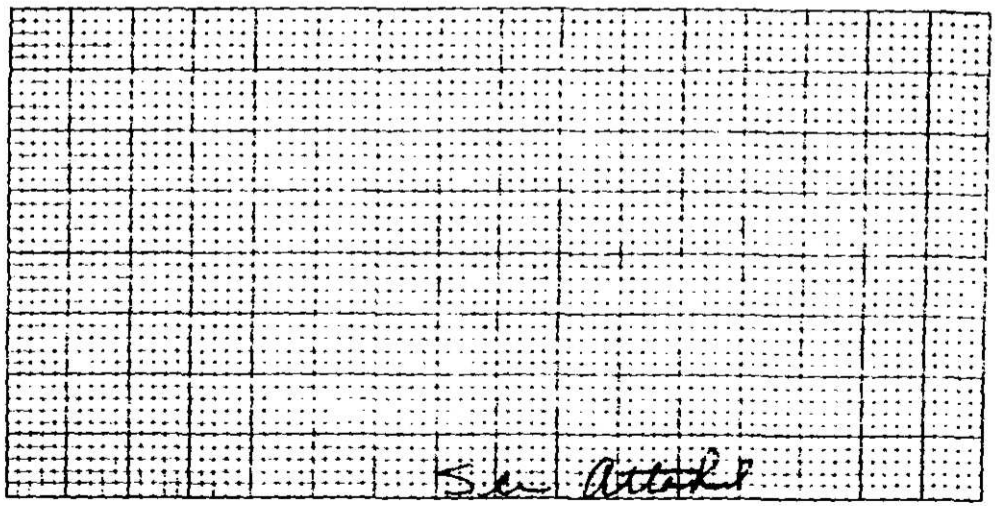
4) LOCATION OF PROPERTY 14438 Pommel LN (STREET OR COUNTY ROAD)

5) SUBDIVISION Windrow II LOT NO 17 BLOCK NO 5

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

Larry S. Squires
OWNER

EHD-5-76

Environmental Health Department's Copy

Serial No. 5267

SIR No. 20130

Date Issued 10-28-83

T C No PO 215-131-15,16,18

Map Date

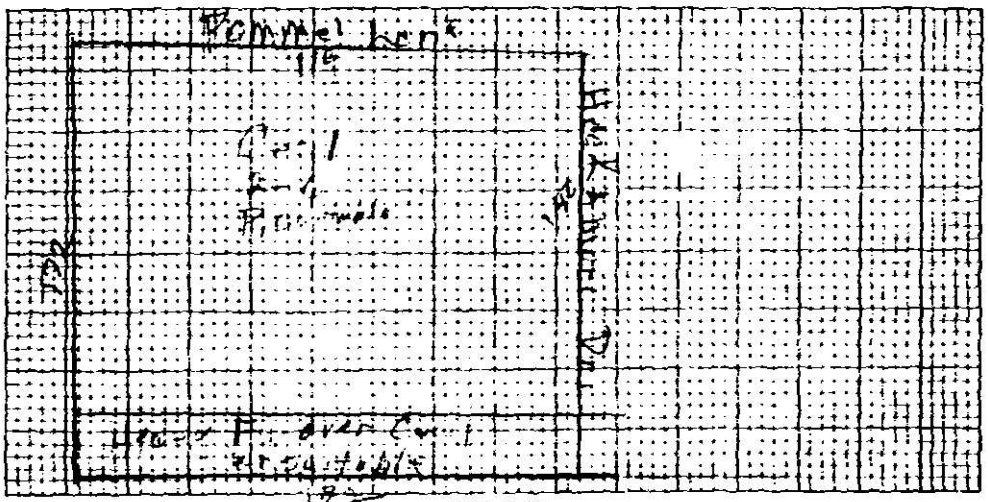
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

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

ADDRESS OF OWNER P.O. Box 25187, Charlotte, NC ZIP 28212

LOCATION OF PROPERTY 14438 Pommel Lane
(STREET OR COUNTY ROAD)

SUBDIVISION Windrow II LOT NO 17 BLOCK NO. S



PLOT PLAN

This is to certify that a soil investigation and on-site investigation was made by the Mecklenburg County Department of Environmental Health on the lot described above. The said investigation was conducted on that portion of the lot as indicated on the above plot **Provisionally Suitable**

The permeability rate determined by the investigation was 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 shall be obtained before the septic system may be installed from the Mecklenburg County Department of Environmental Health prior to the placing of any construction of buildings on the wastewater treatment system on the said lot.
2. The size of the septic tank and wastewater treatment system which must be installed will be determined by the Mecklenburg County Department of Environmental Health prior to the issuance of the permit based on the permeability rate attached above and on the size and type of building or industry proposed.
3. This approval is limited to the [illegible] and the limited site area indicated as acceptable for system installation on the above plot.
4. This approval is given [illegible] of the soil [illegible] permit issued on the [illegible] which, in the opinion of the Mecklenburg County Department of Environmental Health remains the area indicated as acceptable for system installation [illegible] and the rules and regulations governing the operation thereof and [illegible] and 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.

Soil Scientist

Environmental Health Director or Authorized Section Head

EHD-5-76

Environmental Health Department's Copy

DEPARTMENT OF ENVIRONMENTAL HEALTH
MECKLENBURG COUNTY,
NORTH CAROLINA

SITE EVALUATION

S.I.R. NO. 20130

T.C. NO. _____ ?

(Ground Absorption Sewage Disposal)

OWNER: Ralph Squires Const. Co. PLAT NO: _____
ADDRESS: P.O. Box 225187 23210 LOT SIZE: 23,400

LOCATION OF SITE: Corner of Pommelhead & Hock Ahern Dr.

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	S (PS) U 2-6	S (PS) U 2-6	S PS U	S PS U
2. SOIL TEXTURE (12-36 inches) Sandy, Loamy, Clayey (More 2-1 Clay)	S (PS) U Clayey	S PS (U) Packed Clayey	S PS U	S PS U
3. SOIL STRUCTURE (12-36 inches)	S (PS) U Blocky	S PS (U) Filled Packed Clay	S PS U	S PS U
4. SOIL DEPTH (inches)	S (PS) U 45	S (PS) U 40	S PS U	S PS U
5. RESTRICTIVE HORIZONS (Inches) (Impervious strata, Rock)	S (PS) U None	S (PS) U None	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (external and internal)	S (PS) U Adequate	S PS (U) Slow	S PS U	S PS U
7. OTHER (Specify)	S PS U	S PS U	S PS U	S PS U
8. SOIL GROUP	IIe	IIa		
9. SITE CLASSIFICATION	Disturbable	Unsuitable		
10. SOIL SERIES	Cecil	Fill Area over Cecil		

S - Suitable PS - Provisionally Suitable U - Unsuitable

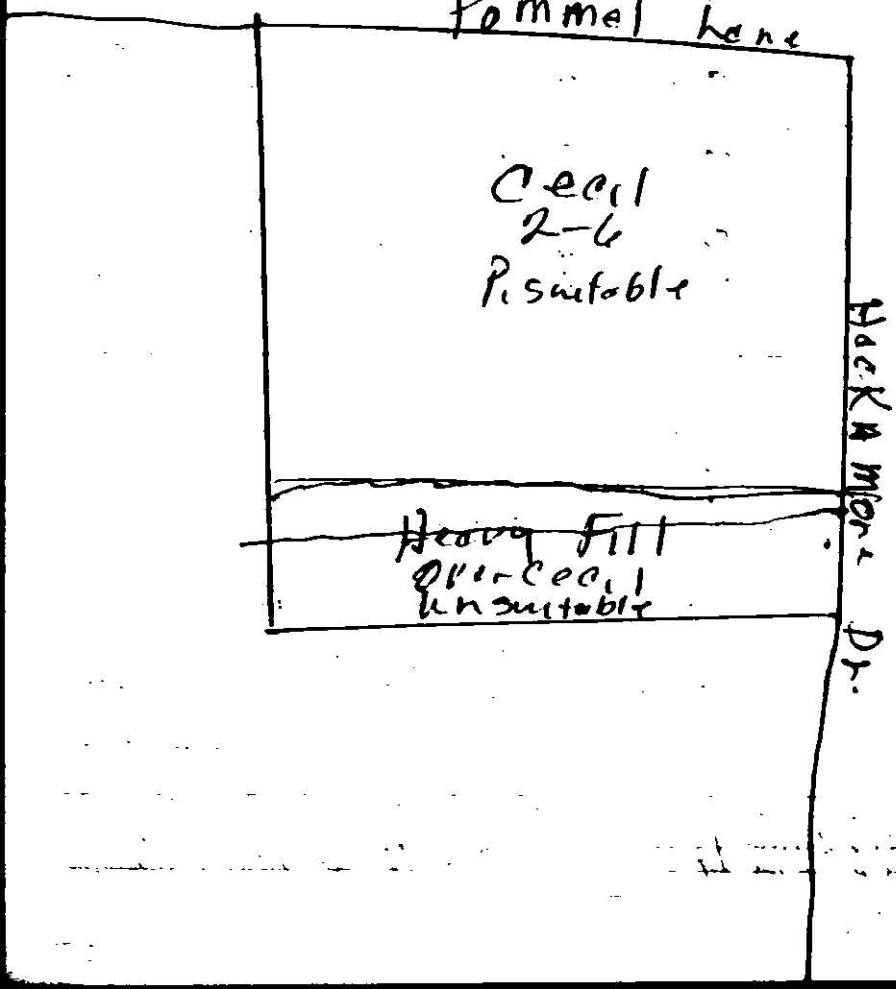
**See Diagram on Back (includes: soil areas, property lines, roads, streams, gullies, wet areas, fill areas, wells, water bodies, slopes)

Recommendations/Comments: _____

Described by: W. B. Ramsey
Title: Sanitarian

Date: 10-27-83

EHD 539 (Revised: 6/82)


Pommel Lane
Cecil
2-6
Pi suitable
Hackamore Dr.
Heavy Fill
Over Cecil
Unsuitable

Date Received 10-18-83

SEE INSTRUCTIONS ON BACK

ICAR(S) Application No. 20130

T. C No. 215-131-15161E

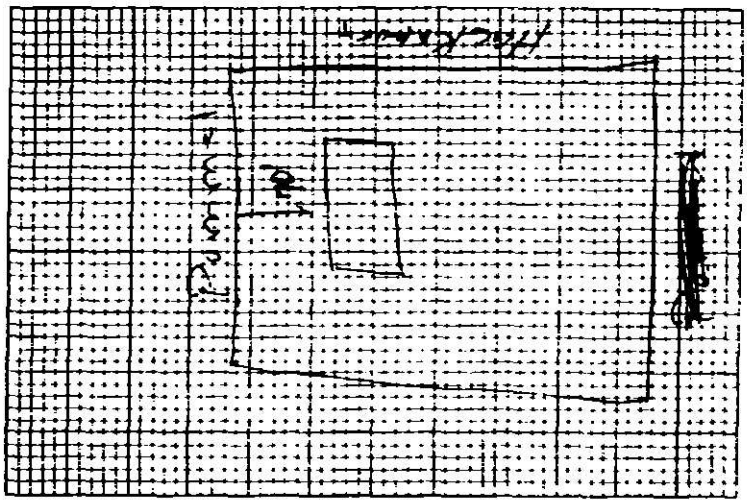
Map Date _____

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
Residence ✓ Yes ____ No
No of Bedrooms 4 3 ER

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 _____

12) VA Case No. _____

13) NAME OF OWNER Ralph Squire Homes
LAST FIRST MIDDLE

14) ADDRESS OF OWNER P.O. Box 25187

15) PHONE NO. Home _____ Office 537-9553

16) LOCATION OF SYSTEM 14438 Pommel
STREET OR COUNTY ROAD

17) SUBDIVISION Winprow II Lot No. 17 Block No. 5

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.

10-13-83
DATE OF APPLICATION

Larry Schuster
OWNER

EHD-5-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

RI 11-16-83

SIR No. 20130

Serial No. 6932

Date Issued 11-7-83

T C. No. 215-131-15,16,19

Map Date

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

IMPROVEMENT PERMIT
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 Homes
(LAST / FIRST / MIDDLE)

ADDRESS OF OWNER P.O. Box 25187, Charlotte, NC ZIP 28212

LOCATION OF LOT 14438 Pommell Lane
(STREET OR COUNTY ROAD)

SUBDIVISION Windrow II LOT NO. 17 BLOCK NO. S

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 20130. 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, altered, 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.

Ralph Mills
Environmentalist

Environmental Health Director, or Authorized Section Head

EHD-5-76

Environmental Health Department's Copy

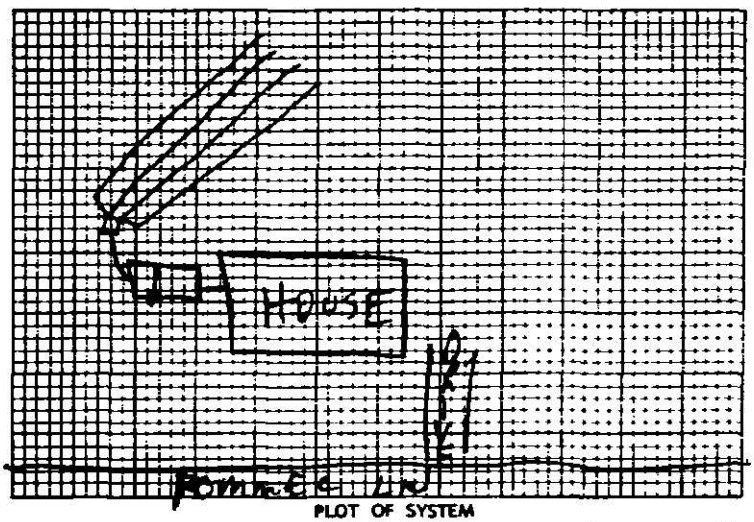
Date Issued 10-2-84 Serial No. 07636 ICAR(S) Permit No. 20130

T C. No. 215-131-15

Map Date L

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 20130, dated 10-19-83 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 11-2-84, after which date this permit shall be null and void.



PLOT OF SYSTEM

Permeability Rate PS

Liquid Capacity of Tank 1500

Tank Construction PCC

Absorption and/or Nitrification Lines:

Total Line Length 300'

Number of Lines 4 x 75'

Distance from House 5'

Distance from Property Line 10'

Distance from Well 50'

NAME OF OWNER RALPH SQUIRES CO.

LOCATION OF PROPERTY 14438 POMMEL LN

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.

4 line x 75' long x 3' wide x 12" rock

Comments: _____

Division or Section Head

Environmentalist Kelly Rowell

* 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. 20130

Date Issued 10-3-84 Serial 6968

T.C. No. 215 131 15
L CRT

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

CERTIFICATE OF COMPLETION

CERTIFICATE OF APPROVAL

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

Name of Owner RALPH SQUIRES CO
LAST FIRST MIDDLE

Location of Property 14938 Commel LN

Application Number 20130 Permit Number 20130

Inspection Data:

Liquid Capacity of Tank 500 Tank Material PVC

Total Length of Drain Tile 300' Number of Lines 3 x 100

Depth of Filter Material 12" Cover Depth 2'

Water Supply Source well Distance from Water Source 50'+

Excavation Inspected 10-3-84 DATE Tank Inspected 10-2-84 DATE

Nitrification Field Inspected 10-3-84 DATE

Washing Machine Line Inspected, If Applicable ___ DATE

The undersigned has inspected the Individual Septic Tank System with subsurface, soil absorption, effluent discharge as described above and it has been ~~installed~~ 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-S-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY