Date Received 10/12/79

APT No. 11235

T C. No. 139-471-017

Map Date 10-12-79

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER _____ (LAST) _____ (FIRST) _____ (MIDDLE)

2) ADDRESS OF OWNER _____ ZIP _____

3) PHONE NO Home _____ Office _____

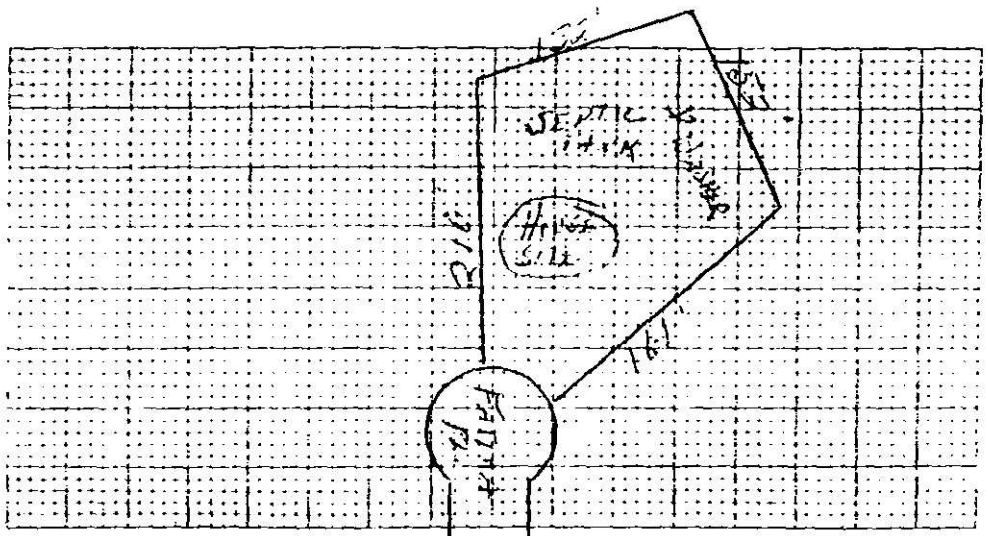
4) LOCATION OF PROPERTY _____ (STREET OR COUNTY ROAD)

5) SUBDIVISION _____ LOT NO _____ BLOCK NO. _____

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 on 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

Earl H. Richardson
OWNER

EHD-5-76

Environmental Health Department's Copy

NORTH CAROLINA
DEPARTMENT OF HUMAN RESOURCES
DIVISION OF HEALTH SERVICES
RALEIGH, NORTH CAROLINA

APPENDIX II
SITE EVALUATION

S. I. R. NO. 11235
T. C. # 139-271-07

(Ground Absorption Sewage Disposal)

OWNER: Earl W. Richardson DATE REQUESTED: 10-12-79
ADDRESS: Hwy 29 N. Ext. CR P.O. Box 2331 PLAT NO.:
COUNTY: Charlotte, 28212 LOT SIZE: 20,000
LOCATION OF SITE: Fatima Pl. Lot 38 Butterfield Park

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	S (PS) U 2-10	S (PS) U 10-30	S PS U	S PS U
2. SOIL TEXTURE (12-36 in.) (Sandy, loamy, clayey, Note 2:1 Clay)	S (PS) U Clayey	S (PS) U Clayey	S PS U	S PS U
3. SOIL STRUCTURE (12-36 in.) (Clayey Soils)	S (PS) U Blocky	S (PS) U Blocky	S PS U	S PS U
4. SOIL DEPTH (In.)	S (PS) U 48>	S (PS) U 48>	S PS U	S PS U
5. RESTRICTIVE HORIZONS (In.) (Impervious Strata, Rock)	S (PS) U None	S (PS) U None	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (External & internal)	S (PS) U Adequate	S (PS) U Adequate	S PS U	S PS U
7. SOIL PERMEABILITY (Percolation Rate)	S (PS) U Moderate	S (PS) U moderate	S PS U	S PS U
8. OTHER (Specify)	S PS U	S PS U	S PS U	S PS U
9. SITE CLASSIFICATION	/ P. Suitable	P. Suitable		
SOIL SERIES	Cecil	Cecil		

S - Suitable PS - Provisionally Suitable U - Unsuitable

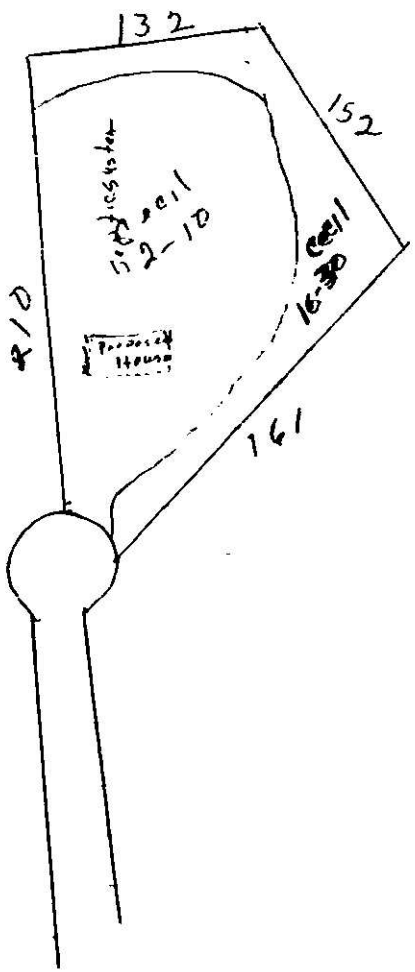
* See Diagram on Back (Include: Soil areas, property lines, roads, streams, gullies wet areas, fill areas, wells, water bodies, slope patterns, etc

Recommendations/Comments: Soil is very good

Described By: W. B. Ramsey

Title: Soil Scientist Date: 10-12-79

DHS Form 2601
Sanitation
EHD 539 (3/79)


132
152
210
161

Serial No. 3160

PTR No. 16235

T C No 139-271-17

Map Date

Date Issued October 16, 1979

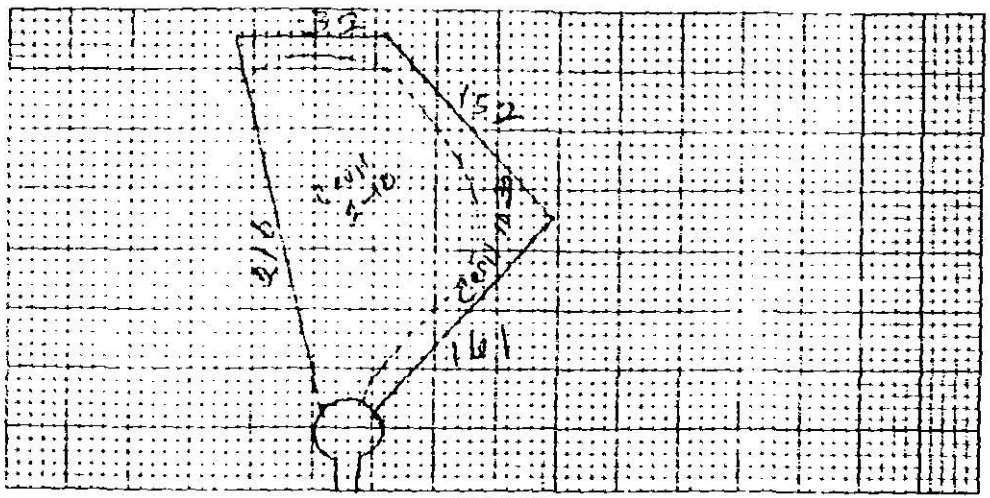
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

NAME OF OWNER (LAST) Richardson, (FIRST) Earl (MIDDLE)

ADDRESS OF OWNER c/o Haney Const. Co., PO Box 2331

LOCATION OF PROPERTY Fatima Place (STREET OR COUNTY ROAD)

SUBDIVISION Butterfield Park LOT NO #38 BLOCK NO



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 part of the lot indicated on the above plot. The permeability rate determined by the investigation was **Provisionally Suitable**. The said lot is approved for the installation of a septic tank and subsurface, soil absorption wastewater treatment system with subsurface, soil absorption effluent disposal subject to the following terms and conditions:

1. A system designed by a professional engineer registered in the State of North Carolina must be submitted to the Mecklenburg County Department of Environmental Health for approval before any wastewater treatment system may be installed.
2. The septic tank and absorption area must be located in the area determined by the Mecklenburg County Department of Environmental Health as obtained above and as shown on the plot plan.
3. The absorption area must be located in the immediate area indicated on the plot plan for system installation.
4. The approval is predicated upon the assumption that the percolation tests performed on the lot which is the subject of this application by the Mecklenburg County Department of Environmental Health renders the area indicated as acceptable for system installation. Any substantial deviation in the construction plans or location of the system may void this approval.

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.

Willie C. B. Ramsey
Soil Scientist

John R. Atkinson
Environmental Health Director or Authorized Section Head

EHD-5-76

Environmental Health Department's Copy

SEE INSTRUCTIONS ON BACK

Date Received 11/15/79

ICAR (S) Application No. 16235

T C No 13-271-17

Map Date

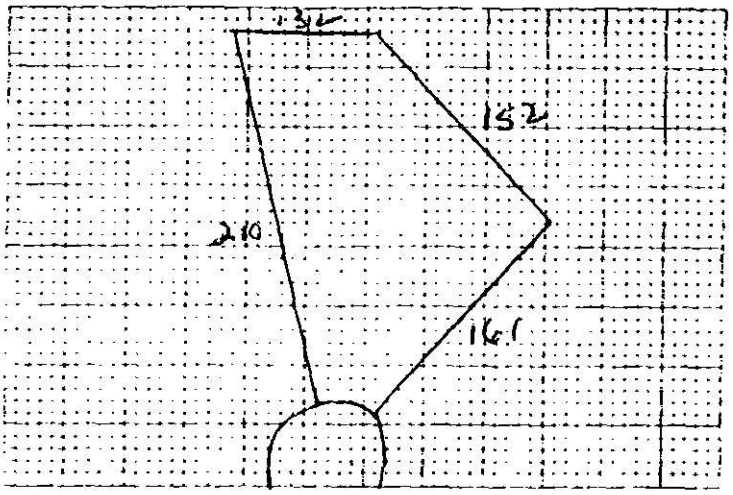
NOV 1 - 19

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)

Mobile Home ___ Yes ___ No
Residence ✓ Yes ___ No

4) No of Bedrooms 3
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 Schmitt (LAST) Robert (FIRST) M (MIDDLE)

14) ADDRESS OF OWNER 4933 Foxden Ct

15) PHONE NO Home 545-9954 Office 545-9954

16) LOCATION OF SYSTEM Fatima Place (STREET OR COUNTY ROAD)

17) SUBDIVISION Butterfield Park Lot No 38 Block No. ___

Map Book No 139 Page No. 27

18) DEED REFERENCE — DEED BOOK ___ AT PAGE ___

19) HAS A SOIL INVESTIGATION BEEN RUN? ✓ YES NO DATE RUN 10-16-79

20) PTR NUMBER (See Instructions) 16235

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.

11-14-79
DATE OF APPLICATION

Robert M Schmitt
OWNER

EHD-5-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

Serial No. 3715

Date Issued Nov. 15, 1979

LA No. 16235

T C. No. 139-271-17

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 Schmitt, (LAST) Robert (FIRST) M. (MIDDLE)

ADDRESS OF OWNER 4933 Foxden Court ZIP

LOCATION OF LOT Fatima Place (STREET OR COUNTY ROAD)

SUBDIVISION Butterfield Park LOT NO #38 BLOCK NO

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 16235. 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

John R Adkisson

Environmentalist

Environmental Health Director, or Authorized Section Head

EHD-5-76

Environmental Health Department's Copy

Serial 3449

Date Issued 11-24-75

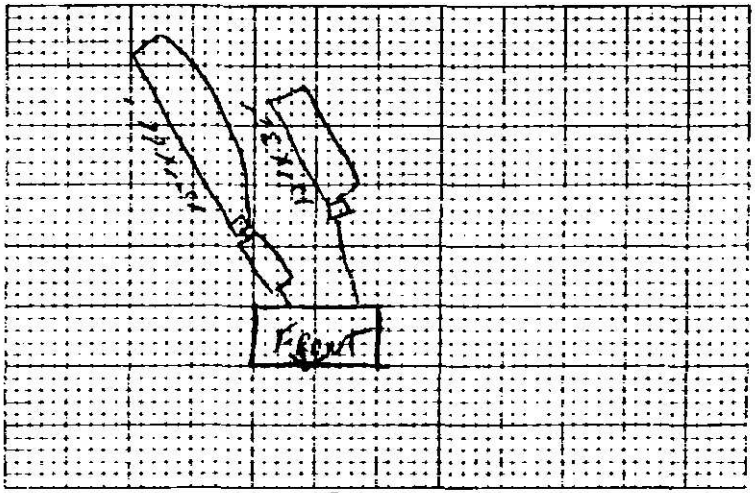
ICAR(S) Permit No. 16235

T C No 159-271-17

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 16231, dated 11/13/75 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

Permeability Rate P. S

Liquid Capacity of Tank 1000 gal

Tank Construction P.C

Absorption and/or Nitrification Lines

Total Line Length 330' x 12 5

Number of Lines 5' x 4'

Distance from House 10'

Distance from Property Line 10'

Distance from Well 50' +

NAME OF OWNER Robert M. Schmitt

LOCATION OF PROPERTY [redacted] Fatima Place

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.

_____ Bob Wilson

Division or Section Head — Environmentalist

* 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. 16235

Date Issued 1-7-80 Serial 3388

T C No 139-271-17

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 Schmitt (LAST) Robert (FIRST) M. (MIDDLE)

Location of Property Fatima Dr.

Application Number 16235 Permit Number 16235

Inspection Data:

Liquid Capacity of Tank 1000 gal Tank Material P.C.

Total Length of Drain Tile 330 + 125' Number of Lines 5 & 4

Depth of Filter Material 17" Cover Depth 15"

Water Supply Source well. Distance from Water Source 50'

Excavation Inspected 1-7-80 (DATE) Tank Inspected 1-7-80 (DATE)

Nitrification Field Inspected 1-7-80 (DATE)

Washing Machine Line Inspected, If Applicable 1-7-80 (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

Bob Wilson
Environmentalist

EHD-5-76

Environmental Health Department's Copy