Date Received DEPARTMENT OF ENVIRONMENTAL HEALTH 9/12/79
RECEIVED
SEP 10 1979
ENVIRONMENTAL HEALTH

16161 10443
APT No. 16169
T. C. No 217-08-11-9854-04
Map Date 5/16/79

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Moser (LAST) Dan (FIRST) L. (MIDDLE)

2) ADDRESS OF OWNER P.O Box 355, Mineral Springs, N C. ZIP 28108

3) PHONE NO. Home _____ Office 943-2182

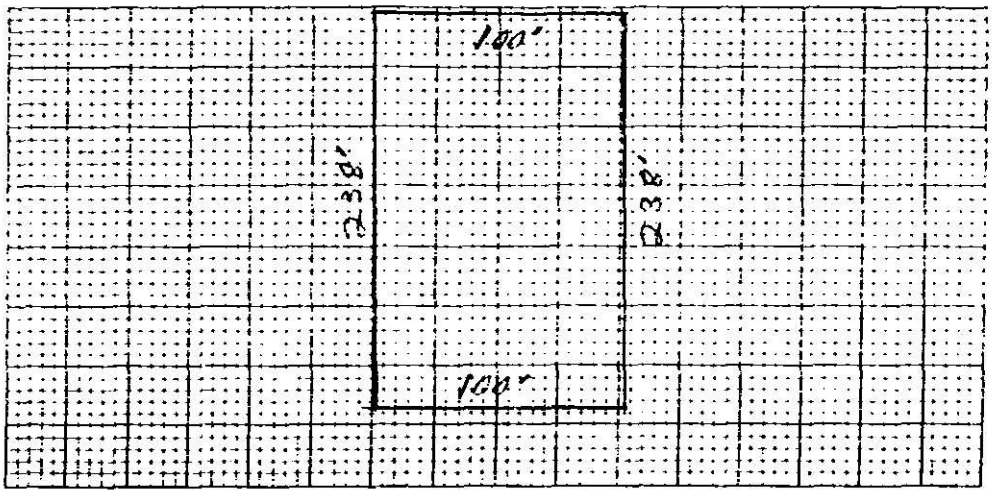
4) LOCATION OF PROPERTY Greenhill Rd. (STREET OR COUNTY ROAD)

5) SUBDIVISION River Lake LOT NO 17 BLOCK NO. B

MAP BOOK NO 9 PAGE NO 37

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

Dan L. moser
OWNER

EHD-5-76

Environmental Health Department's Copy

S. I. R. NO. 16161

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

APPENDIX II
SITE EVALUATION

T. C. # 217-08-04

(Ground Absorption Sewage Disposal)

OWNER: DAN MOSER
ADDRESS: MOSER Const. Mineral Springs
COUNTY: Union,
LOCATION OF SITE: River Lake Blvd off Youngblood Rd

DATE REQUESTED:
PLAT NO.:
LOT SIZE: 36372

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	S (PS) U — 2-10	S PS U	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	S PS U	S PS U
3. SOIL STRUCTURE (12-36 in.) (Clayey Soils)	S (PS) U — Blocky	S PS U	S PS U	S PS U
4. SOIL DEPTH (In.)	S (PS) U — 48	S PS U	S PS U	S PS U
5. RESTRICTIVE HORIZONS (In.) (Impervious Strata, Rock)	S (PS) U — NONE	S PS U	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (External & internal)	S (PS) U — Adequate	S PS U	S PS U	S PS U
7. SOIL PERMEABILITY (Percolation Rate)	S (PS) U — Moderate	S PS U	S PS U	S PS U
8. OTHER (Specify)	S PS U	S PS U	S PS U	S PS U
9. SITE CLASSIFICATION	PSuitable			
SOIL SERIES	Cecil			

S - Suitable PS - Provisionally Suitable U - Unsuitable

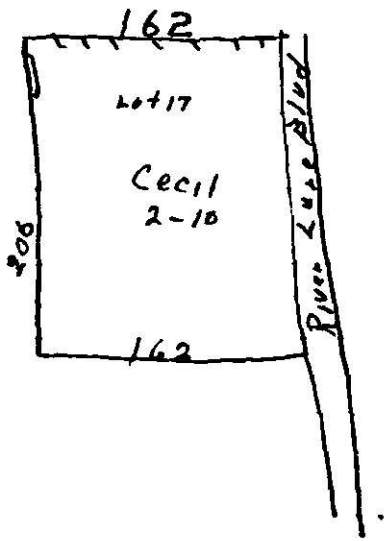
* See Diagram on Back (Include: Soil areas, property lines, roads, streams, gullies, wet areas, fill areas, wells, water bodies, slope patterns, etc.

Recommendations/Comments:

Described By: W. B. Ramsey

Title: Soil Scientist Date: 8-18-79

DHS Form 2601
Sanitation
EHD 539 (3/79)


162
Lot 17
Cecil
2-10
River Crest Blvd
162

Serial No. 3132

PTR No. 16161

Date Issued Sept. 24, 1979

T C No 217-081-04

Map Date

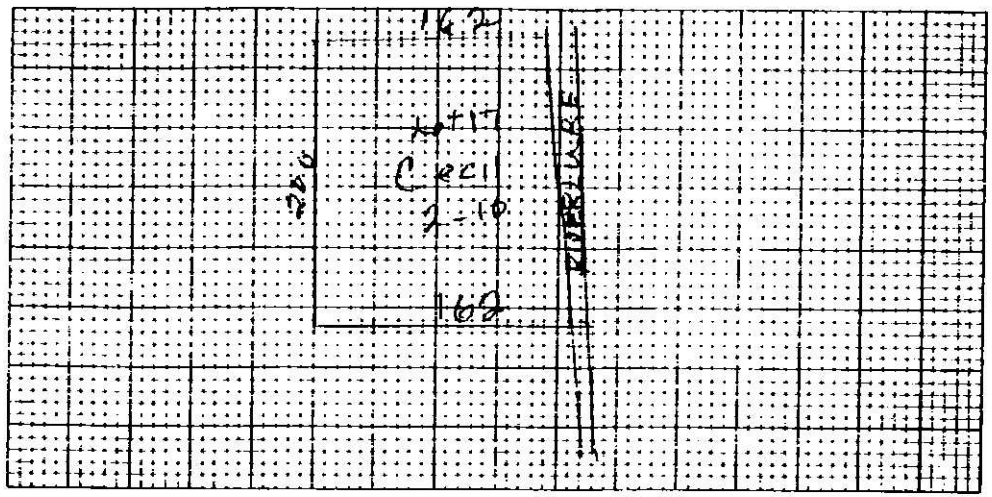
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

NAME OF OWNER Moser, Dan L.
(LAST, FIRST, MIDDLE)

ADDRESS OF OWNER PO Box 355, Mineral Springs, NC ZIP 28108

LOCATION OF PROPERTY GreenHill Road
(STREET OR COUNTY ROAD)

SUBDIVISION Riverlure LOT NO #17 BLOCK NO "B"



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.

The permeability rate determined by the investigation was **Provisionally Suitable**. 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 must be obtained prior to any construction. The septic tank system must be installed by the Mecklenburg County Department of Environmental Health or a licensed septic tank installer. The wastewater treatment system on the said lot.
2. The size of the septic tank and absorption system area shall be determined by the Mecklenburg County Department of Environmental Health at the time of application for a permit, on the rate obtained above, and on the size and type of plumbing fixtures in the dwelling.
3. This approval is valid only for the system and area on the above plot plan which is acceptable for system installation.
4. This approval is void if any grading or other construction, including the installation of a well, is performed on the lot which in the opinion of the Mecklenburg County Department of Environmental Health renders the area indicated as acceptable for system installation unsuitable for installation, construction, alteration, and/or repair of such a 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.

John R. Atkinson
Section Head

William B. Ramsey
Environmental Health Director or Authorized Section Head

Sanit. Scientist

EHD-S-76

Environmental Health Department's Copy

SEE INSTRUCTIONS ON BACK

Date Received 10/15/99

ICAR(S) Application No 16161

T C No 212-081-04

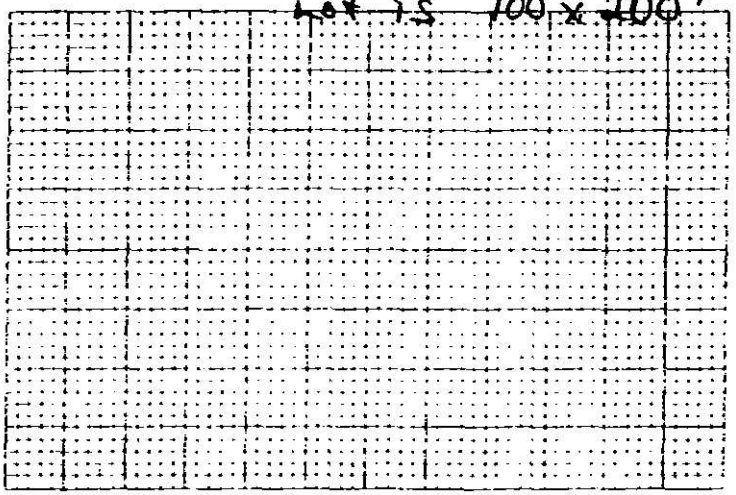
Map Date

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)

Mobile Home ___Yes ___No
Residence ✓Yes ___No
4) No of Bedrooms 3
5) Business Use Yes 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 Parnell (LAST) Michael (FIRST) L. (MIDDLE)

14) ADDRESS OF OWNER 1537 Brookdale Ave

15) PHONE NO Home Office

16) LOCATION OF SYSTEM Greenhill Rd (STREET OR COUNTY ROAD)

17) SUBDIVISION Lot No. 17 Block No. "B"

Map Book No Page No.

18) DEED REFERENCE — DEED BOOK AT PAGE

19) HAS A SOIL INVESTIGATION BEEN RUN? ✓YES ___NO DATE RUN 9/24/99

20) PTR NUMBER (See Instructions) 16161

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

Michael L. Parnell
OWNER

EHD-5-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

Date Issued October 29, 1979 Serial No. 3663

LA No. 16161

T C No. 217-081-04

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 Parnell, Michael L.
(LAST, FIRST, MIDDLE)

ADDRESS OF OWNER 1537 Brookdale Avenue ZIP

LOCATION OF LOT Greenhill Road
(STREET OR COUNTY ROAD)

SUBDIVISION Riverlure LOT NO. 17 BLOCK NO. "B"

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 16161. 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

Serial 3311

Date Issued 10-29-79

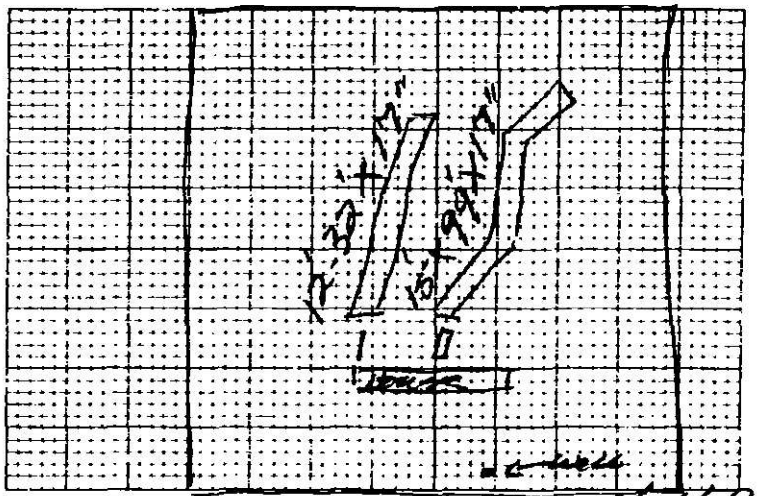
ICAR (S) Permit No 16161

T. C&D 17-081-C4

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 16161, dated 10-15-79 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 11-29-79 after which date this permit shall be null and void.



PLOT OF SYSTEM Greenhill Rd

Permeability Rate P/S

Liquid Capacity of Tank 1500

Tank Construction P/C

Absorption and/or Nitrification Lines:

Total Line Length 495'-125'

Number of Lines 5-4

Distance from House 10'+

Distance from Property Line 10'+

Distance from Well 50'+

NAME OF OWNER Michael L. PARNELL

LOCATION OF PROPERTY Greenhill Rd. (077 Riverlure Blvd)

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.

Division or Section Head

Environmentalist Marlene Edwards

* 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

Date Issued 2-4-80 Serial 3415 C of A (s) No. 16161

T C No. [illegible]

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 Farrell (LAST) Michael (FIRST) E (MIDDLE)

Location of Property Green Hill Road

Application Number 16161 Permit Number 16161

Inspection Data:

Liquid Capacity of Tank 1500 gal Tank Material C

Total Length of Drain Tile 495'+125' Number of Lines 5 + 5

Depth of Filter Material 17" Cover Depth 15"

Water Supply Source well Distance from Water Source 50'

Excavation Inspected 2-4-80 (DATE) Tank Inspected 2-4-80 (DATE)

Nitrification Field Inspected 2-4-80 (DATE)

Washing Machine Line Inspected, If Applicable 2-4-80 (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