Date Received 4/14/77

Dan Edwards
4329 McKee Rd
Matthews
28105

APT No. 1209
P.O.
T. C. No. 195-282-25
Map Date 3-1-77

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER MOSER, EDWARD NEAL (LAST, FIRST, MIDDLE)

2) ADDRESS OF OWNER RT. 2, BOX 353, FT. MILL, S.C. ZIP 29715

3) PHONE NO. Home 547-6857 Office 847-9331

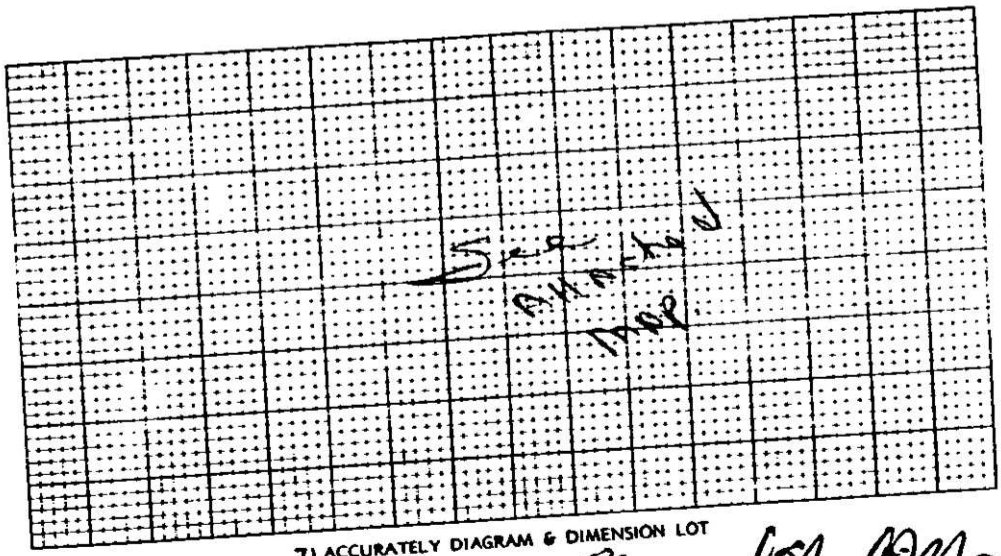
4) LOCATION OF PROPERTY 13623 MATTHEWS-MINT HILL RD, MATTHEWS, NC (STREET OR COUNTY ROAD)

5) SUBDIVISION _____ LOT NO. _____ BLOCK NO. _____

MAP BOOK NO. _____ PAGE NO. _____

6) DEED REFERENCE. DEED BOOK 2770 PAGE NO. 173

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

Edward Neal Moser
OWNER

EHD-5-76

Environmental Health Department's Copy

SOIL INVESTIGATION REPORT

Date of Investigation April 14, 1977 APT NO. 12209

Owner Edward MacMorris Lic. 03-202-25

Location of Property Mathews - Mint Hill Rd

Soil Suitability Ratings

Soil Properties	Soil 1	Soil 2	Soil 3	Soil 4
1. Soil Series	Cec. I			
2. Soil Slope	Suitable 2-6%			
3. Soil Depth	suitable >46"			
4. Soil Texture	Provisionally Suitable Clay			
5. Soil Structure	Provisionally suitable Blocky			
6. Restrictive Horizons	-			
7. Soil Drainage	Suitable water Table 76'			
8. Soil Permeability (Percolation Rate)	Provisionally suitable Moderate			
9. Other	60 Min/in			
10. Overall Rating	Provisionally Suitable			

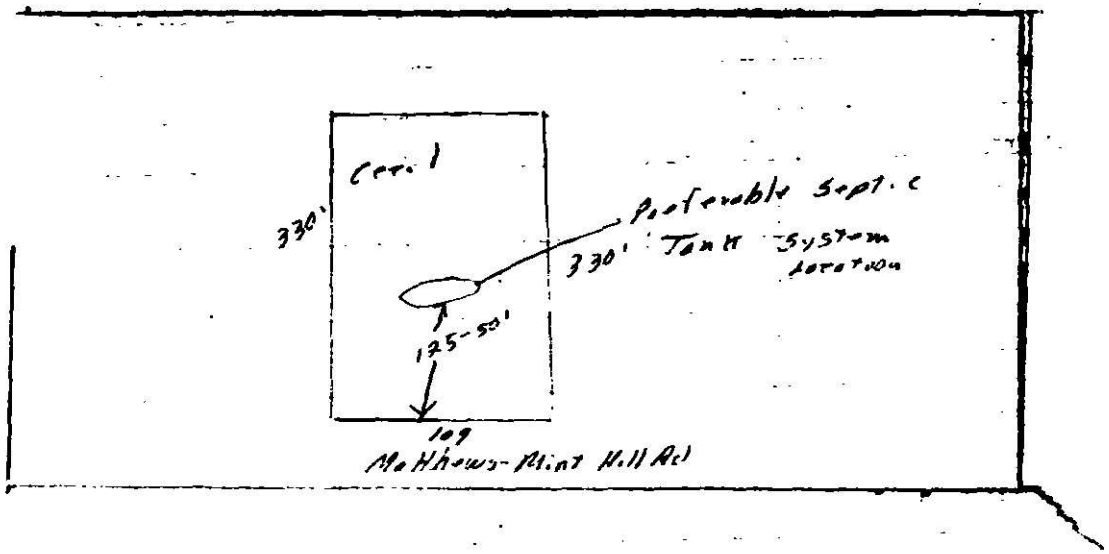
Remarks/Recommendations Based on this investigation, the soils on the lot were found to be provisionally suitable for the installation of septic tank system. System design should be based on a percolation rate of 60 min/in

See diagram on back

William A. Marlin
Soil Scientist

3/18/75
EHD 539

DIAGRAM OF PROPERTY



3/18/75

EHS 539

Serial No. 0651

PTR No. 12208

Date Issued April 15, 1977

T. C. No. P.O. 193-282-25

Map Date 3-1-77

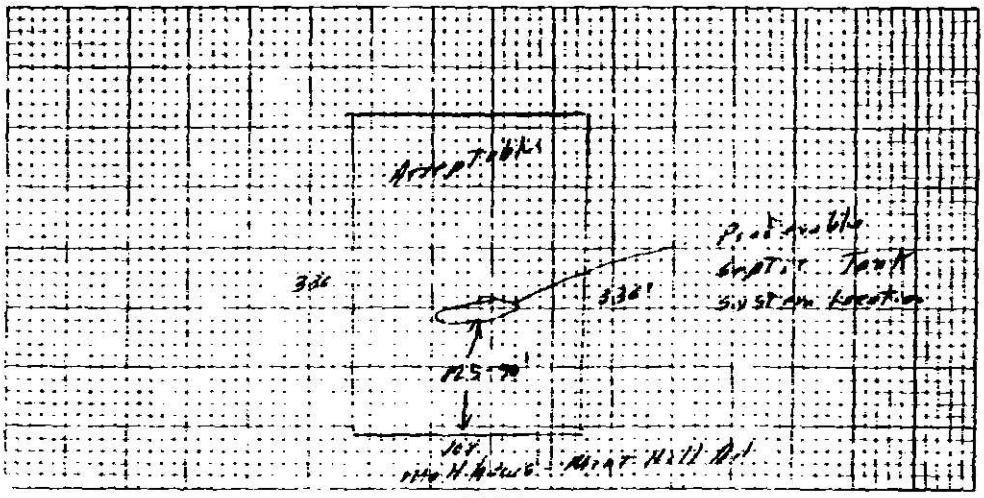
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

NAME OF OWNER Moser, (LAST) Edward (FIRST) Neal (MIDDLE)

ADDRESS OF OWNER Route 2, Box 333, Ft. Mill, S. C. ZIP 29715

LOCATION OF PROPERTY Matthews-Mint Hill Road (STREET OR COUNTY ROAD)

SUBDIVISION LOT NO. 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 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 60Min./In. 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:

A permit shall be obtained prior to beginning any work on the system. This shall be obtained from the Mecklenburg County Department of Environmental Health. The permit shall specify any restrictions necessary to insure the wastewater treatment system will function on the lot.

2. The size of the septic tank and the length of the system which must be installed shall be determined by the Mecklenburg County Department of Environmental Health at the time of installation based on the permeability rate obtained above, and on the size and type of building to be served.

3. This approval is valid only for the system location in the immediate area indicated as acceptable for system installation on the above plot.

4. This approval is void if any grading, filling or construction including the drilling 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 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.

William A. Martin
Soil Scientist

John R. Adkinson
Environmental Health Director or Authorized Section Head

EHD-5-76

Environmental Health Department's Copy

SEE INSTRUCTIONS ON BACK

Date Received 31 May 77

ICAR(S) Application No. 1209

T. C. No. 193-282-25

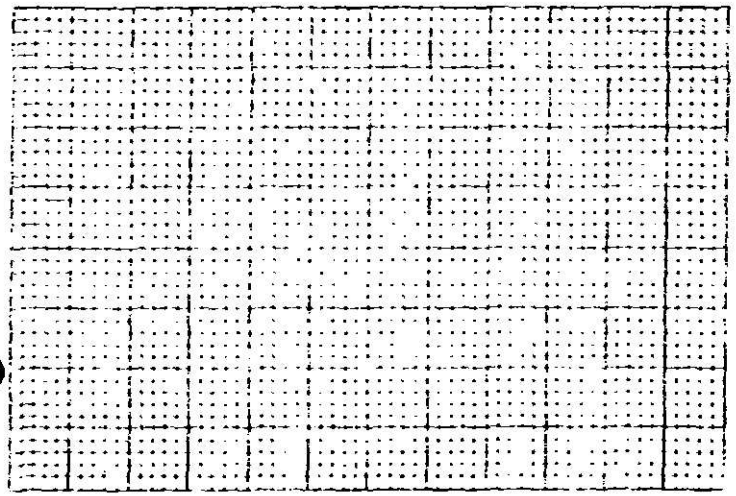
Map Date 3-1-77

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 X No
Residence ___ Yes X No

4) No. of Bedrooms Navigant

5) Business Use -- Max No 5
Employees ___

6) Washing Machine ___ Yes X No

7) Garbage Disposal ___ Yes X No

8) Dishwasher ___ Yes X No

9) Water Supply
A) Individual Well ___
B) Governmental System ___
C) Community System:
1 Well source X
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 ___

12) VA Case No ___

13) NAME OF OWNER EDWARDS (LAST) DON (FIRST) RICHARD (MIDDLE)

14) ADDRESS OF OWNER 4329 McKEE RD

15) PHONE NO. Home 847-6504 Office 523-3661

16) LOCATION OF SYSTEM MATTHEWS-MINT HILL RD (STREET OR COUNTY ROAD)

17) SUBDIVISION MORNING STAR 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 4/15/77 → 6?

20) PTR NUMBER (See Instructions) 1209

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.

May 31, 1977
DATE OF APPLICATION

Don R Edwards
OWNER

EHD-5-76

Environmental Health Department's Copy

Serial No. 0843

LA No. 12209

Date Issued May 31, 1977

T. C. No. P.O.193-282-25

Map Date 3-1-77

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 Edwards (LAST) Don (FIRST) Richard (MIDDLE)

ADDRESS OF OWNER 4329 McKee Road, Matthews, NC ZIP 28105

LOCATION OF LOT Matthews- Mint Hill Road (STREET OR COUNTY ROAD)

SUBDIVISION _____ LOT NO _____ 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 _____. 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. Atkinson

Environmentalist

Environmental Health Director, or Authorized Section Head

EHD-5-76

Environmental Health Department's Copy

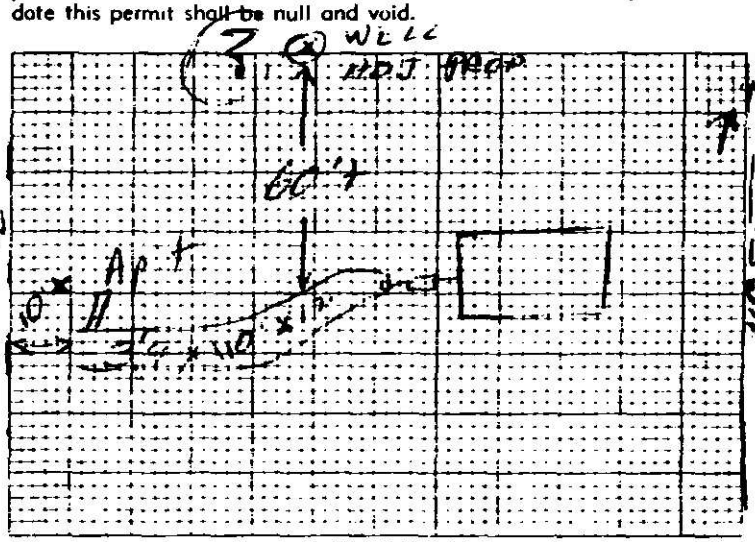
Date Issued 5/24/77 Serial No1000 ICAR(S) Permit No. 12209

T. C. No. 193-282-25

Map Date 3-1-77

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 X 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 12209, dated 5/3/77 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 8/30/77, after which date this permit shall be null and void.



PLOT OF SYSTEM

Permeability Rate PS

Liquid Capacity of Tank 1500 gal

Tank Construction PC

Absorption and/or Nitrification Lines

Total Line Length 330

Number of Lines 3

Distance from House 10'

Distance from Property Line 10'

Distance from Well 60'+

NAME OF OWNER DON R. EDWARD

LOCATION OF PROPERTY MATTHEWS - MINT HILL RD. (NC 51)

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:

B. H. Holbrook

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-S-76

Environmental Health Department's Copy

Date Issued 8/25/77 Serial No. 0930 C of A (s) No. 12209 T. C. No. PO 193-282-25

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

ENVIRONMENTAL HEALTH DIVISION

CERTIFICATE OF COMPLETION
CERTIFICATE OF APPROVAL

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

Name of Owner EDWARDS, LON (LAST, FIRST) R. (MIDDLE)

Location of Property MATTHEWS - MINT HILL RD.

Application Number 12209 Permit Number 12209

Inspection Data:

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

Total Length of Drain Tile 330 Number of Lines 3

Depth of Filter Material 17" Cover Depth 18"

Water Supply Source CEMAN Distance from Water Source 65' (Adj Prop)

Excavation Inspected 8/25/77 (DATE) Tank Inspected 8/25/77 (DATE)

Nitrification Field Inspected 8/25/77 (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 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

L E Brickhouse
Environmentalist

EHD-5-76

Environmental Health Department's Copy