Date Received 3-13-84

MECK COUNTY DEPARTMENT OF
RECEIVED

SIR No. 20763

T. C. No. 011-013-24B

Map Date

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Hager (LAST) Joyce (FIRST) Lee (MIDDLE)

2) ADDRESS OF OWNER RT 2 Box 496, Huntersville, NC ZIP 28078

3) PHONE NO Home 875-4352 Office

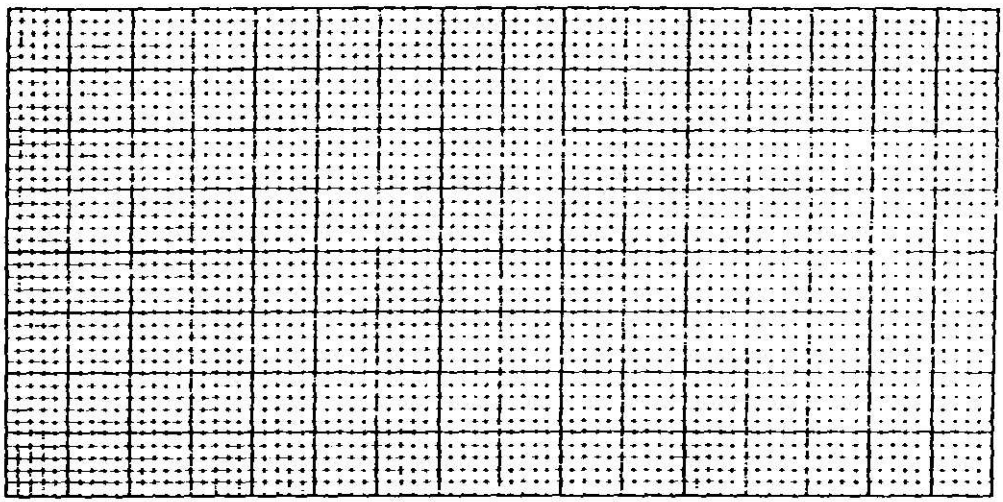
4) LOCATION OF PROPERTY 11505 Ranch Church Rd. Huntersville, NC
(STREET OR COUNTY ROAD)

5) SUBDIVISION LOT NO BLOCK NO.

MAP BOOK NO PAGE NO

6) DEED REFERENCE DEED BOOK 5357 PAGE NO 100

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

Joyce Lee Hager
OWNER

EHD-5-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

DEPARTMENT OF ENVIRONMENTAL HEALTH
MECKLENBURG COUNTY,
NORTH CAROLINA

SITE EVALUATION

S.I.R. NO. 20763
T.C. NO. 011-084-24 B 013

(Ground Absorption Sewage Disposal)

OWNER: Joyce Hager
ADDRESS: R-1 Box 98 Huntersville 28078
PLAT NO:
LOT SIZE: .68
LOCATION OF SITE: RAMAH Church Rd. Lot P1

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	S (PS) U 2-4	S PS U	S PS U	S PS U
2. SOIL TEXTURE (12-36 inches) 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 inches)	S (PS) U Blocky	S PS U	S PS U	S PS U
4. SOIL DEPTH (inches)	S (PS) U 36-45	S PS U	S PS U	S PS U
5. RESTRICTIVE HORIZONS (Inches) (Impervious strata, Rock)	S (PS) U None	S PS U	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (external and internal)	S (PS) U Adequate	S PS U	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			
9. SITE CLASSIFICATION	P. Suitable			
10. SOIL SERIES	Cecil			

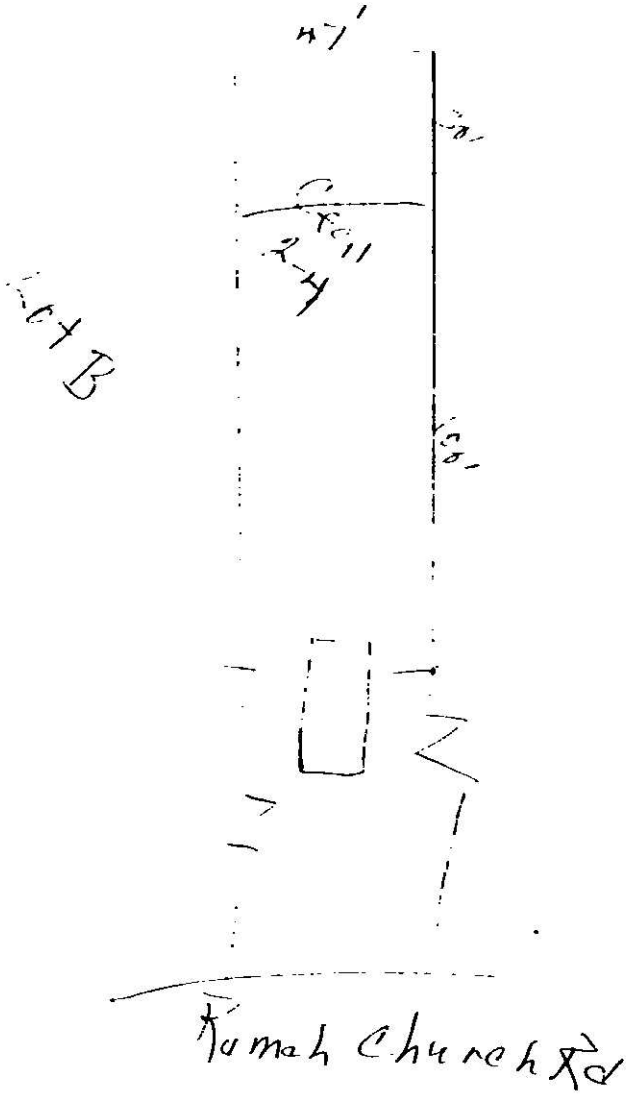
S - Suitable PS - Provisionally Suitable U - Unsuitable

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

Recommendations/Comments:

Described by: Willie E. Kennedy
Title: Soil Scientist
Date: 3-12-84

EHD 539 (Revised: 6/82)


Lot B
Tumah Church Rd

Serial No. 5517

SIR No. 20763

T. C. No. 011-013-24B

Date Issued 3-14-84

Map Date

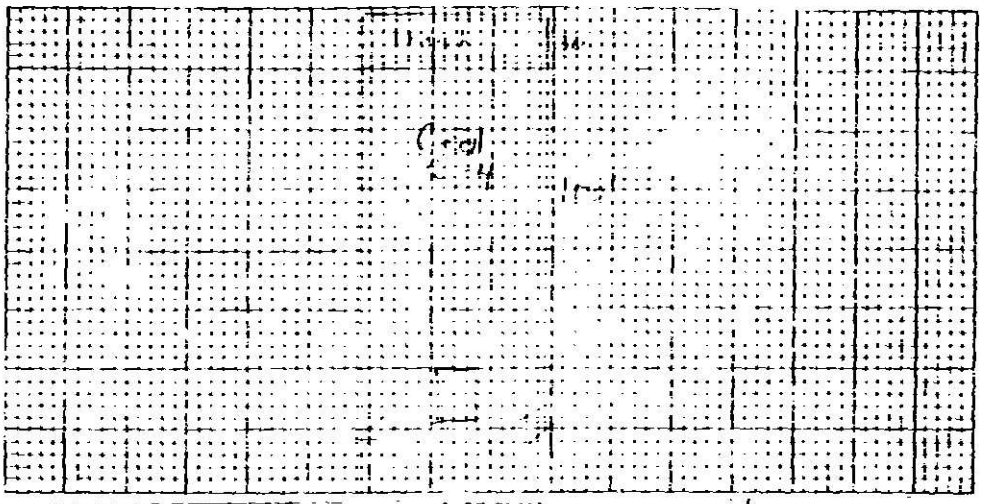
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

NAME OF OWNER Hager, (LAST) Joyce (FIRST) Lee (MIDDLE)

ADDRESS OF OWNER Rt. 2, Box 96, Huntersville, NC ZIP 28078

LOCATION OF PROPERTY 11805 Ramah Church Road (STREET OR COUNTY ROAD)

SUBDIVISION LOT NO B BLOCK NO.



PLOT PLAN

This is to certify that a soil investigation and site evaluation 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 items and conditions:

1. A permit must be obtained from the Mecklenburg County Department of Environmental Health prior to construction of the wastewater treatment system on the said lot.
2. The system must be designed and installed in accordance with the requirements of the Mecklenburg County Department of Environmental Health and must be located as shown above and on the site plan submitted therewith.
3. This approval is for a [illegible] system only.
4. The [illegible] in the Mecklenburg County Department of Environmental Health prior to the issuance of a permit for the 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

EHD-5-78

Environmental Health Director or
Authorized Section Head

Environmental Health Department's Copy

Date Received 3-13-84

RECEIVED
SEE INSTRUCTIONS ON BACK
MAR 13 '84
ENVIRONMENTAL HEALTH

ICAR (S) Application No. 20763

T. C. No. 011-813-24-B

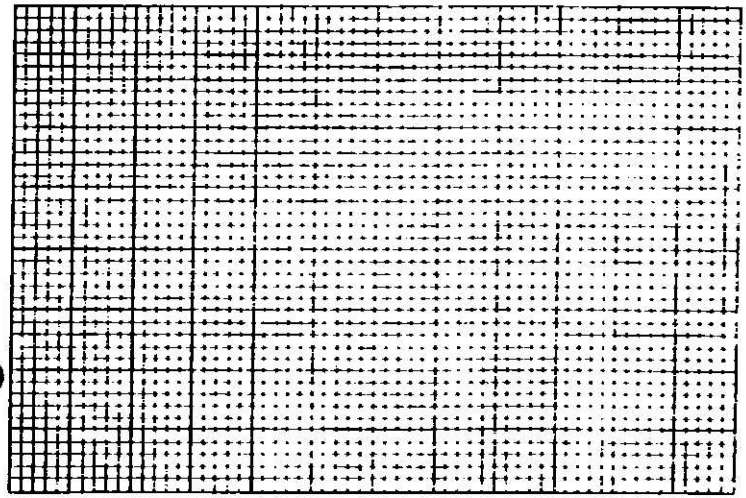
Map Date

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

4) No of Bedrooms 2

5) Business Use — Max No Employees ___

6) Washing Machine ✓ Yes ___ No

7) Garbage Disposal ___ Yes ✓ No

8) Dishwasher ___ Yes ✓ No

9) Water Supply City water
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 Hafer (LAST) Joyce (FIRST) Lee (MIDDLE)

14) ADDRESS OF OWNER [illegible]

15) PHONE NO. Home 875-4554 Office ___

16) LOCATION OF SYSTEM [illegible] (STREET OR COUNTY ROAD)

17) SUBDIVISION ___ Lot No. 6 Block No. ___

Map Book No. ___ Page No. ___

18) DEED REFERENCE — DEED BOOK 3957 AT PAGE 100

19) HAS A SOIL INVESTIGATION BEEN RUN? ✓ YES ___ NO DATE RUN 2-10-84

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.

March 12, 1984
DATE OF APPLICATION

[signature]
OWNER

EHD-S-76

Environmental Health Department's Copy

RT 3-19-84

SIR No. 20763

Serial No. 7302

Date Issued 3-14-84

T. C. No. 011-013-24B

Map Date

CAT 3/20/84

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 Hager, (LAST) Joyce (FIRST) Lee (MIDDLE)

ADDRESS OF OWNER Rt. 2, Box 96, Huntersville, NC ZIP 28078

LOCATION OF LOT 11805 Ramah Church Road (STREET OR COUNTY ROAD)

SUBDIVISION LOT NO B 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 20763. 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.

Robert Mills
Environmentalist

Bill D. Hunter
Environmental Health Director, or Authorized Section Head

EHD-S-76

Environmental Health Department's Copy

Serial No. 07023

Date Issued 3-16-84

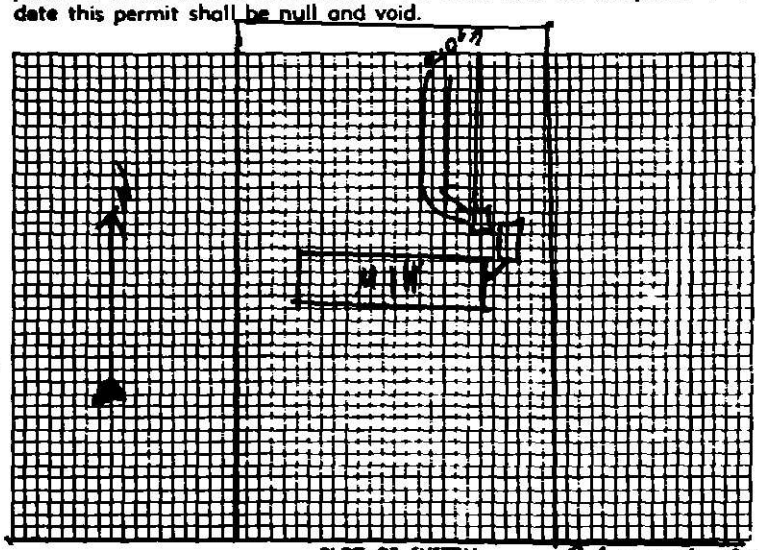
ICAR(S) Permit No. 20763

T. C. No. 011-044-24 B 013

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 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 20763, dated 3-12-84 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 April 16th 1984, after which date this permit shall be null and void.



PLOT OF SYSTEM RAMAH CH RD

Permeability Rate PS IVA

Liquid Capacity of Tank 1500 gal

Tank Construction Pre Cast Concrete

Absorption and/or Nitrification Lines:

Total Line Length 200 (m) FT

Number of Lines Three

Distance from House 5 FT

Distance from Property Line 10 FT

Distance from Well 300 FT

NAME OF OWNER HAGER, JOYCE LOT B

LOCATION OF PROPERTY 11805 RAMAH CH 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.

Three Trenches to be 68FT x 3FT x 12 inches stone bay on site a Cover - grade 2ds

Comments:

B. Hamilton
Division or Section Head

Ralph Miller
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. 20763

Date Issued 3-23-84 **Serial** 6507 T. C. No. 011-84-24 B

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

CERTIFICATE OF APPROVAL

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

Name of Owner HAGER, JOYCE (LAST, FIRST, MIDDLE)

Location of Property 11805 RAMAH CH RD

Application Number 20763 Permit Number 20763

Inspection Data:

Liquid Capacity of Tank 1500 gal Tank Material Pre Cast Concrete

Total Length of Drain Tile 300 lin FT Number of Lines Three

Depth of Filter Material 12 inches Cover Depth 1FT TO 2FT

Water Supply Source City Distance from Water Source City

Excavation Inspected 3-23-84 (DATE) Tank Inspected 3-23-84 (DATE)

Nitrification Field Inspected 3-23-84 (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 K 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. It relieves 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 and 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 CUST REQUEST - ADDITIONAL 100 LIN FT TO 300 LIN FT
3 - 100 FT LINES

Ralph Willis
Environmentalist

EHD-5-76

ENVIRONMENTAL HEALTH COPY DO NOT DESTROY