Date Received 4-16-84

RECEIVED
APR 16 1984
ENVIRONMENTAL HEALTH

SIR No. 26707

T. C. No 005-061-08

Map Date _____

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER KAREN (LAST) HAYES (FIRST) (MIDDLE)

2) ADDRESS OF OWNER RT 2 BOX 649 HUNTERSVILLE NC ZIP 28078

3) PHONE NO. Home 892-0572 Office 376-1132 EXT. 169

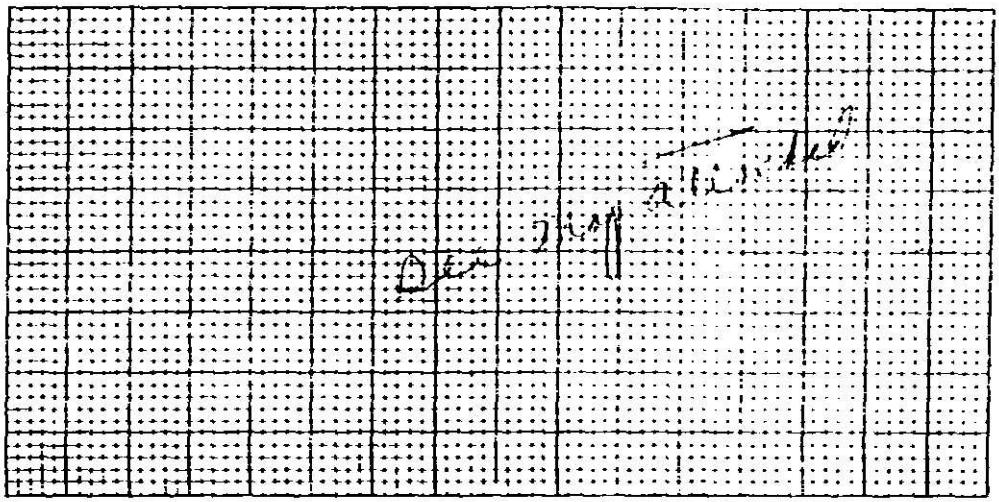
4) LOCATION OF PROPERTY ON Hy. 73 16846 (STREET OR COUNTY ROAD) NC 73 Hy

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 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

Karen C. Hayes
OWNER

EHD-5-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

DEPARTMENT OF ENVIRONMENTAL HEALTH MECKLENBURG COUNTY, NORTH CAROLINA

SITE EVALUATION

S.I.R. NO. 20907

T.C. NO. 70005-84-08

(Ground Absorption Sewage Disposal)

OWNER: Charles Rabon PLAT NO:

ADDRESS: R-1 Box 649 Huntersville 28078 LOT SIZE: 1.15

LOCATION OF SITE: Lot #1 Hwy 73

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	S (PS) 2-8 U	S PS U	S PS U	S PS U
2. SOIL TEXTURE (12-36 inches) Sandy, Loamy, Clayey (Note 2-1 Clay)	S (PS) Clayey U	S PS U	S PS U	S PS U
3. SOIL STRUCTURE (12-36 inches)	S (PS) blocky U	S PS U	S PS U	S PS U
4. SOIL DEPTH (inches)	S (PS) 36-48 U	S PS U	S PS U	S PS U
5. RESTRICTIVE HORIZONS (Inches) (Impervious strata, Rock)	S (PS) None U	S PS U	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (external and internal)	S (PS) Adequate U	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 IVa

9. SITE CLASSIFICATION Suitable

10. SOIL SERIES Cecil

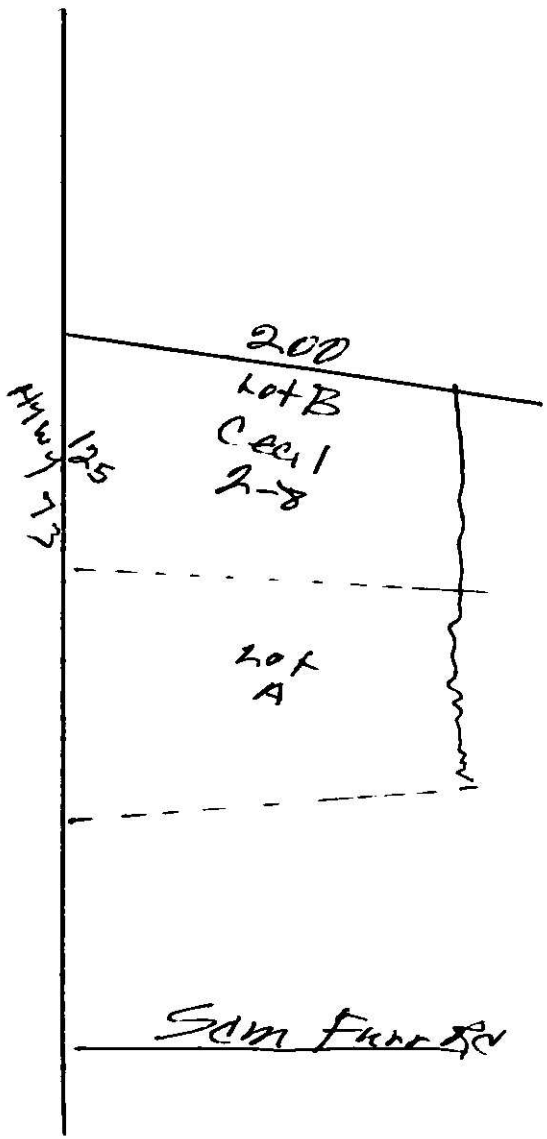
S - Suitable PS - Provisionally Suitable U - Unsuitable

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

Recommendations/Comments:

Described by: W. B. Ramsey Date: 5-15-84

Title: Soil Scientist


200
Lot B
Cecil
2-8
Hwy 125
73
Lot A
Sam Francisco

Serial No. 5637

SIR No. 20907

T C No. PO 005-061-08

Date Issued 5-16-84

Map Date L

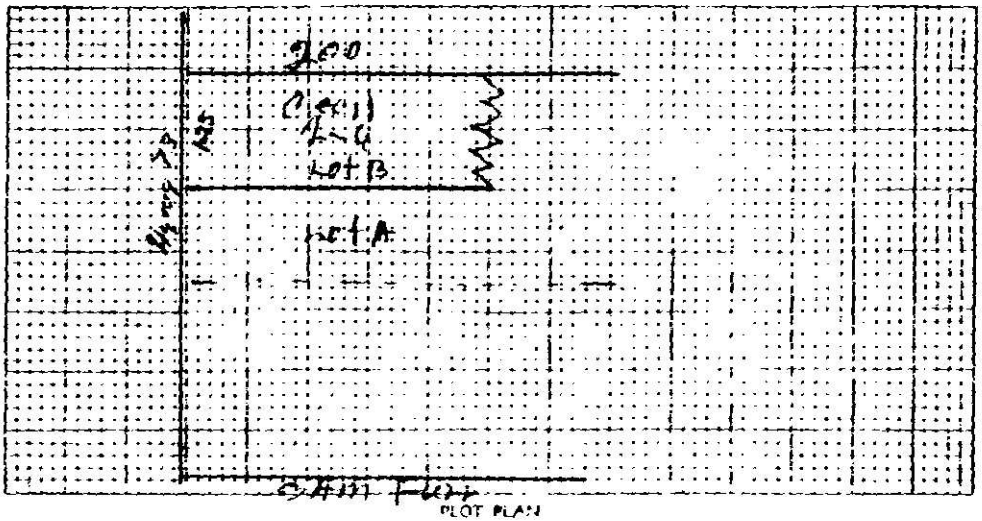
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

NAME OF OWNER Rabon, (LAST) Charles (FIRST) Odum (MIDDLE)

ADDRESS OF OWNER Rt. 2, Box 649, Huntersville, NC ZIP 28078

LOCATION OF PROPERTY 16846 NC 73 Highway (STREET OR COUNTY ROAD)

SUBDIVISION LOT NO BLOCK NO



PLOT PLAN

This is to certify that a soil investigation of this site was made by the Mecklenburg County Department of Environmental Health and that the investigation was conducted on that portion of the lot as indicated on the above plot plan. **PROVISIONALLY SUITABLE**

The permeability rate determined by the investigation was ____. The said lot is approved for the installation of an individual sewage treatment system with subsurface soil absorption effluent disposal, subject to the following terms and conditions:

1. A permit must be obtained from the Mecklenburg County Department of Environmental Health before the sewage treatment system is installed.
2. The location of the sewage treatment system must be approved by the Mecklenburg County Department of Environmental Health before the system is installed and on the lot as shown on the plot plan.
3. The sewage treatment system must be installed in accordance with all applicable laws and regulations.
4. The sewage treatment system must be installed by a licensed sewage system installer.

This approval is granted pursuant to the rules and regulations governing the construction of sewage treatment systems in Mecklenburg County, North Carolina. This approval is based upon the rules and regulations of the Mecklenburg County Board of Health in effect at the time of this investigation. In the event at any time in the future the rules and regulations governing the construction of sewage treatment systems are changed such that this approval would not have been granted if the new rules and regulations had been in effect on the issue date.

W. B. Ramsey
Soil Scientist

Bill D. Hunsucker, Jr.
Environmental Health Director
Authorized Section Head

EHD-5-76

Date Received 4-16-84

RECEIVED

ICAR(S) Application No. 2907

T. C. No. 005-061-08

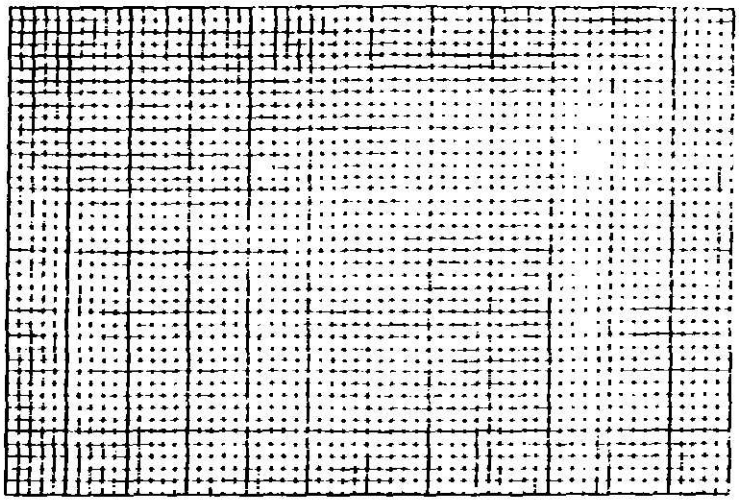
Map Date _____

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 Max. No. Employees ___
6) Washing Machine ✓ Yes ___ No
7) Garbage Disposal ___ Yes ✓ No
8) Dishwasher ✓ Yes ___ No
9) Water Supply
A. Individual Air ✓
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 Rabon (LAST) Charles (FIRST) Odum (MIDDLE)

14) ADDRESS OF OWNER Rt. 2, Box 649, Huntersville, N.C. 28078

15) PHONE NO. Home 892-0592 Office 394-1181 ext. 169

16) LOCATION OF SYSTEM 16846 NC 73 Hy (STREET OR COUNTY ROAD)

17) SUBDIVISION _____ 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 _____

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.

4-16-84
DATE OF APPLICATION

Marion C. Rabon
OWNER

EHD-5-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

Date Issued 5-30-84

Serial No. 7535

SIR No. 20907

T. C. No. 005-061-08

Map Date L ORT

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 Rabon, (LAST) Charles (FIRST) Odum (MIDDLE)

ADDRESS OF OWNER Rt. 2, Box 649, Huntersville, NC ZIP 28078

LOCATION OF LOT 16846 N. C. 73 Highway (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 20907. 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

John R. Adkisson
Environmental Health Director, or Authorized Section Head

EHD-5-76

Environmental Health Department's Copy

Date Issued 6-4-84

Serial No. 07272

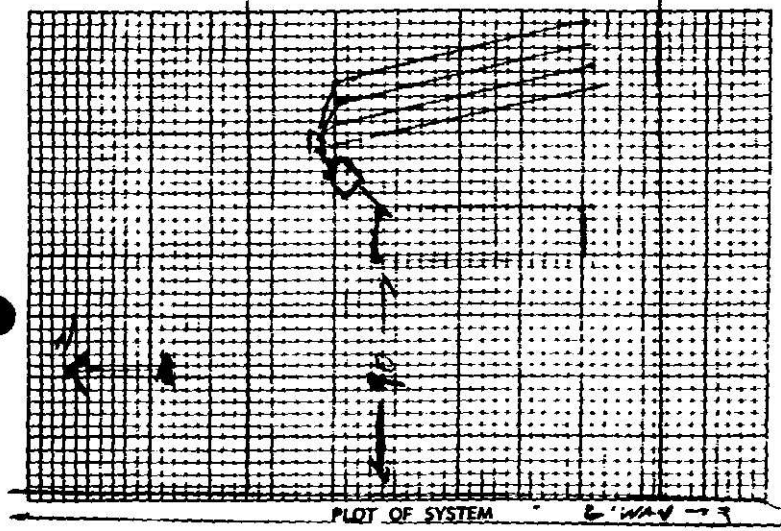
ICAR(S) Permit No. 20907 AC

T C No. 005-061-08

Map Date 1

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 20907, dated 5-16-84 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 JULY 6 1984, after which date this permit shall be null and void.



PLOT OF SYSTEM

Permeability Rate PS TVA

Liquid Capacity of Tank 1500 gal

Tank Construction Pre Cast Concrete

Absorption and/or Nitrification Lines:

Total Line Length 300 lin FT

Number of Lines FOUR

Distance from House 10 FT

Distance from Property Line 10 FT

Distance from Well 100 FT

NAME OF OWNER RABON, CHARLES

LOCATION OF PROPERTY 16846 N.C. 73 Hiway

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.

FOUR TRENCHES to be 75 FT x 3 FT x 12 inches Stone - keep 6 Straw cover - grade bds - Trenches on Contour

Comments:

B. Hardister
Division or Section Head

Ralph Mullis
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. 20907

Date Issued 6-29-84 **Serial** 6767 T C No 005-061-01 L C1

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 RABON (LAST), CHARLES (FIRST) ____ (MIDDLE)

Location of Property 1646 NC HIWAY 73

Application Number 20907 Permit Number 20907

Inspection Data:

Liquid Capacity of Tank 1500 gal Tank Material Pre Cast Concrete

Total Length of Drain Tile 300 Lin FT Number of Lines Four

Depth of Filter Material 12 inches stone Cover Depth 12 inches

Water Supply Source well Distance from Water Source 200 FT

Excavation Inspected 6-29-84 (DATE) Tank Inspected 6-29-84 (DATE)

Nitrification Field Inspected 6-29-84 (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 X 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 ____

Ralph Miller
Environmentalist

EHD-5-76

ENVIRONMENTAL HEALTH DEPARTMENT COPY