Date Received 3-7 84

MECK COUNTY DEPARTMENT OF
RECEIVED
MAR 7 1984
ENVIRONMENTAL HEALTH

SIR No. 20735
P.C. No. 023-052-32
Map Date

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Moss (LAST) John (FIRST) Parks (MIDDLE)

2) ADDRESS OF OWNER Rt 3, Box 890, Huntersville, N.C. ZIP 28078

3) PHONE NO. Home 875-2183 Office

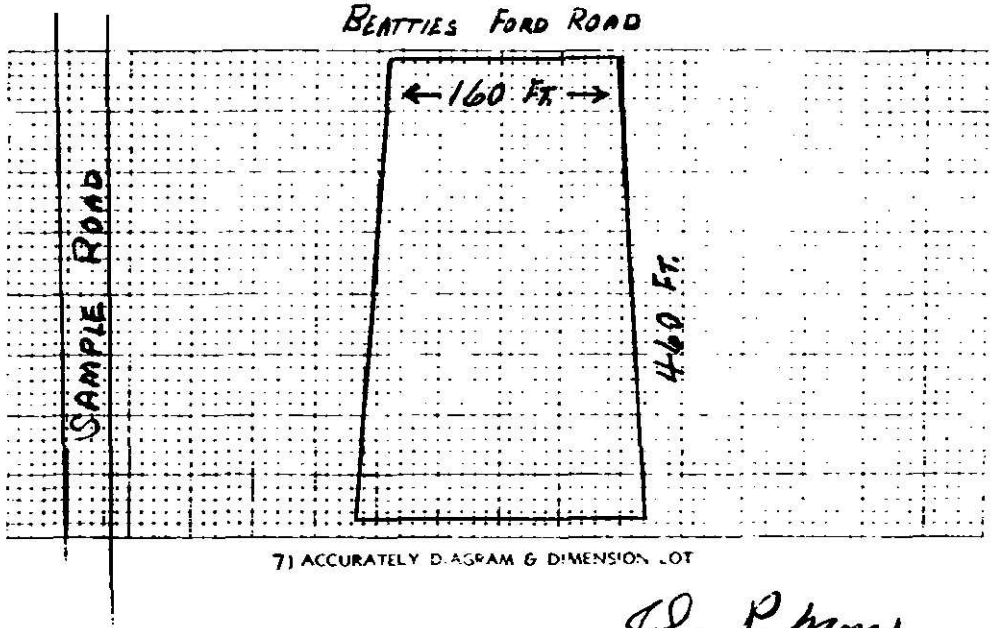
4) LOCATION OF PROPERTY 10409 Beatties Ford Rd. (STREET OR COUNTY ROAD)

5) SUBDIVISION LOT NO BLOCK NO

MAP BOOK NO PAGE NO

6) DEED REFERENCE DEED BOOK 4680 PAGE NO 0003

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 hereinafter described for the purpose of determining if the lot is suitable for the installation of an individual water and wastewater treatment system with subsurface soil absorption effluent discharge.



7) ACCURATELY DIAGRAM & DIMENSION LOT

John P. Moss
OWNER

END-5-76

Environmental Health Department's Copy

DEPARTMENT OF
ENVIRONMENTAL HEALTH
MECKLENBURG COUNTY,
NORTH CAROLINA

SITE EVALUATION

S.I.R. NO. 20735

T.C. NO. PO 023-052-32

(Ground Absorption Sewage Disposal)

OWNER: John Parker Moss
ADDRESS: Rt. 3, Box 990, Huntersville, NC 28078
PLAT NO:
LOT SIZE: Approx 73,000
LOCATION OF SITE: 1014 Beatties Ford Road

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	S 2-9%	S	S	S
	PS	PS	PS	PS
	U	U	U	U
2. SOIL TEXTURE (12-36 inches) Sandy, Loamy, Clayey (Note 2-1 Clay)	S	S	S	S
	PS Clay	PS	PS	PS
	U	U	U	U
3. SOIL STRUCTURE (12-36 inches)	S	S	S	S
	PS Blocky	PS	PS	PS
	U	U	U	U
4. SOIL DEPTH (inches)	S	S	S	S
	PS 30-40"	PS	PS	PS
	U	U	U	U
5. RESTRICTIVE HORIZONS (Inches) (Impervious strata, Rock)	S	S	S	S
	PS >36"	PS	PS	PS
	U	U	U	U
6. SOIL DRAINAGE/GROUNDWATER (external and internal)	S >40"	S	S	S
	PS	PS	PS	PS
	U	U	U	U
7. OTHER (Specify)	S	S	S	S
	PS	PS	PS	PS
	U	U	U	U
8. SOIL GROUP	N-A			
9. SITE CLASSIFICATION	Provisionally suitable			
10. SOIL SERIES	Cecil Like			

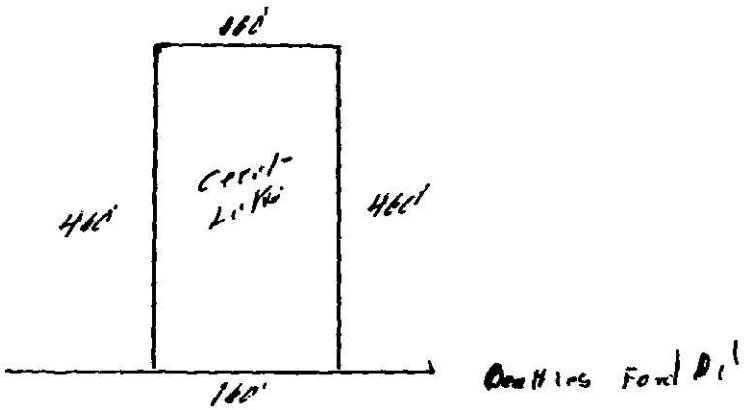
S - Suitable PS - Provisionally Suitable U - Unsuitable

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

Recommendations/Comments:

Described by: William A. Martin
Title: Soil Scientist

Date: 4-7-84


160'
460'
460'
160'

Serial No. 5583

SIR No. 20735

T. C No PO 023-052-32

Date Issued 4-9-84

Map Date

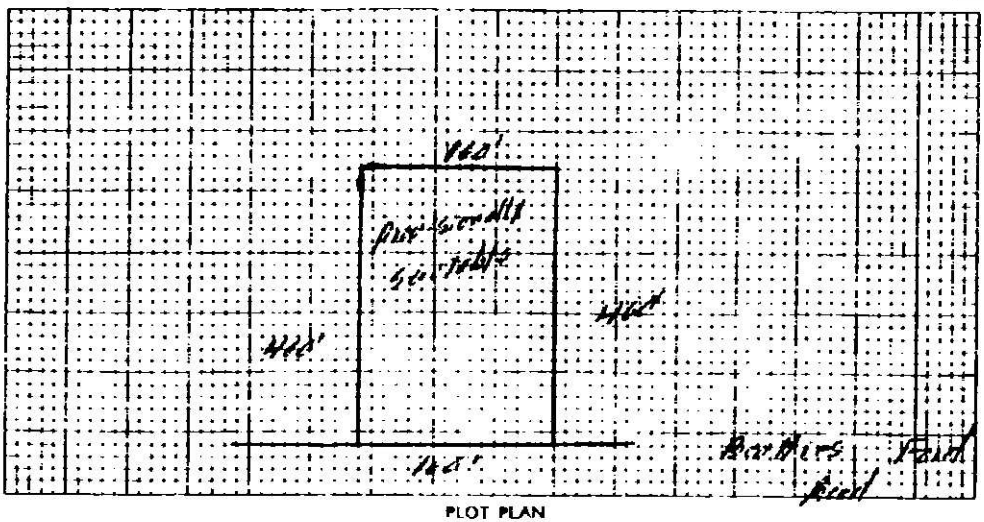
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

NAME OF OWNER Moss, (LAST) John (FIRST) Parks (MIDDLE)

ADDRESS OF OWNER Rt. 3, Box 890, Huntersville, NC ZIP 28078

LOCATION OF PROPERTY 10409 Beatties Ford Road (STREET OR COUNTY ROAD)

SUBDIVISION LOT NO BLOCK NO



PLOT PLAN

This is to certify that a soil investigation and site investigation was made by the Mecklenburg County Department of Environmental Health on the lot described above. The soil 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 The said lot is approved for the installation of an individual septic tank with subsurface, soil absorption effluent discharge subject to the following terms and conditions:

1. A permit must be obtained before construction of the system. Application must be made to the Mecklenburg County Department of Environmental Health on the proper form. This soil investigation report must accompany the application for the system.
2. The system must be constructed in accordance with the rules and regulations governing the Mecklenburg County Department of Environmental Health and the North Carolina Department of Human Resources. Division of Health Services. Any deviation from the approved plot plan must be approved by the Mecklenburg County Department of Environmental Health before the system is constructed.
3. This approval is valid only for the system described in this report. Any change in the system must be approved by the Mecklenburg County Department of Environmental Health before the system is constructed.
4. The system must be installed by a licensed septic tank contractor. The system must be inspected by the Mecklenburg County Department of Environmental Health before backfilling. It is the responsibility of the owner to notify the Mecklenburg County Department of Environmental Health when the system is ready for inspection. The system must not be used until approved by the Mecklenburg County Department of Environmental Health.

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

Duke D. Harbinson Jr.
Environmental Health Director or
Authorized Section Head

EHD-S-76

Environmental Health Department's Copy

SEE INSTRUCTIONS ON BACK

Date Received 4-19-84

ICAR(S) Application No. 20735

T. C. No. PO 023-052-32

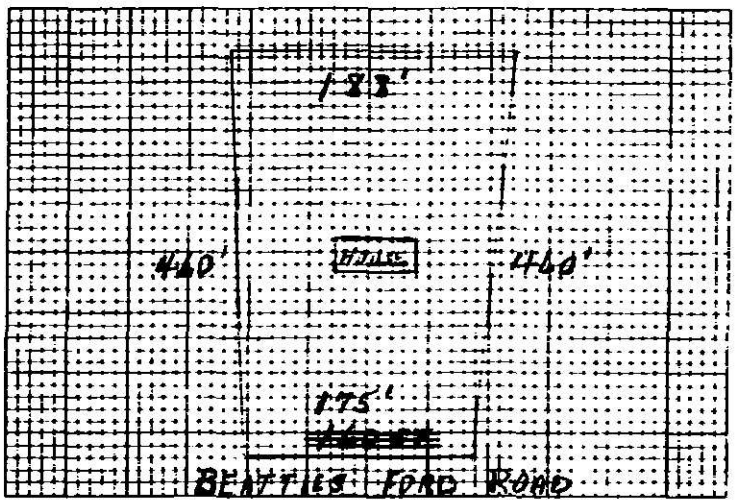
Map Date

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) XX 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 X No
Residence X Yes ___ No
4) No of Bedrooms Three
5) Business Use -- Max No Employees ___
6) Washing Machine X Yes ___ No
7) Garbage Disposal ___ Yes X No
8) Dishwasher X Yes ___ No
9) Water Supply
A) Individual Well X
B) Governmental System ___
C) Community System
1 Well source ___
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 Moss, (LAST) John (FIRST) Parks (MIDDLE)

14) ADDRESS OF OWNER Rt. 3, Box 890, Huntersville, N. C. 28078

15) PHONE NO. Home 875-2183 Office ___

16) LOCATION OF SYSTEM 10409 Beatties Ford Road (STREET OR COUNTY ROAD)

17) SUBDIVISION ___ Lot No ___ Block No. ___

Map Book No ___ Page No. ___

18) DEED REFERENCE — DEED BOOK 4680 AT PAGE 0003

19) HAS A SOIL INVESTIGATION BEEN RUN? X YES ___ NO DATE RUN 4-9-84

20) PTR NUMBER (See Instructions) 20735

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.

April 18, 1984
DATE OF APPLICATION

John P. Moss
OWNER

EHD-5-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

Serial No. 7423

SIR No. 20735

Date Issued 4-26-84

T. C. No. PO 023-052-32

Map Date L CRT

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

TO THE BUILDING INSPECTION DEPARTMENT (IMPROVEMENT PERMIT)

APPROVAL OF LOT FOR INSTALLATION OF AN INDIVIDUAL SEPTIC TANK WITH SUBSURFACE, SOIL ABSORPTION, EFFLUENT DISCHARGE

NAME OF OWNER Hoss, (LAST) John (FIRST) Parks (MIDDLE)

ADDRESS OF OWNER Rt. 3, Box 890, Huntersville, NC ZIP 28078

LOCATION OF LOT 10409 Beatties Ford 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 20735. 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.

D. F. Ferguson
Environmentalist

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

EHD-5-76

Environmental Health Department's Copy

Date Issued 7-25-84

Serial No. 07431

ICAR(S) Permit No. 20735

T. C. No. 023-052-32

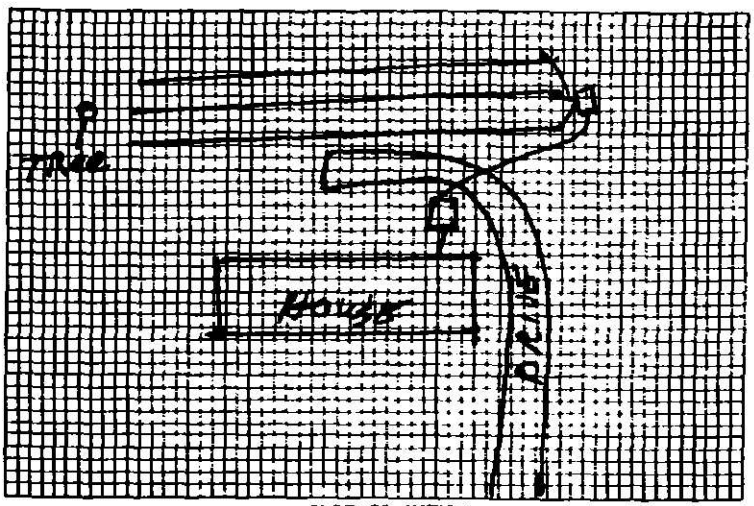
Map Date L

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 20735, dated 4-18-84 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 Aug 25 1984, after which date this permit shall be null and void.



PLOT OF SYSTEM

Permeability Rate PS IVA

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 three

Distance from House 10 FT

Distance from Property Line 30 FT.

Distance from Well Keep 100' away NOT INYET

NAME OF OWNER MOSS, JOHN

LOCATION OF PROPERTY 10409 BEATTIES FORD 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 100 FT x 3 FT x 12 inches Tone - hay & straw

Cover - Grade Bd

Comments:

B. Harbister
Division or Section Head

Ralph Nelles
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.

BHD-5-76

Environmental Health Department's Copy

C of A (s) No. 20735

Date Issued 7-27-84 **Serial** 6851 T. C. No. 023-052-32

L CRT

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

CERTIFICATE OF APPROVAL

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

Name of Owner MOSS (LAST), JOHN (FIRST) (MIDDLE)

Location of Property 10409 BEATTIES FORD RD

Application Number 20735 Permit Number 20735

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 18 inches

Water Supply Source well Distance from Water Source 250 FT

Excavation Inspected 7-27-84 (DATE) Tank Inspected July 27th 1984 (DATE)

Nitrification Field Inspected 7-27-84 (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-S-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY