Date Received 8/10/84

SIR No. 21294

SEND COPY TO: MR. CARL MARTIN
AT ADDRESS BELOW

P.T.C. No. 005-094-04

Map Date L

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER ESTATE OF FRED L. POTTS
LAST FIRST MIDDLE

2) ADDRESS OF OWNER RT. 2, BOX 469-A, HUNTERSVILLE ZIP 28078

3) PHONE NO. Home 704 892 8307 Office

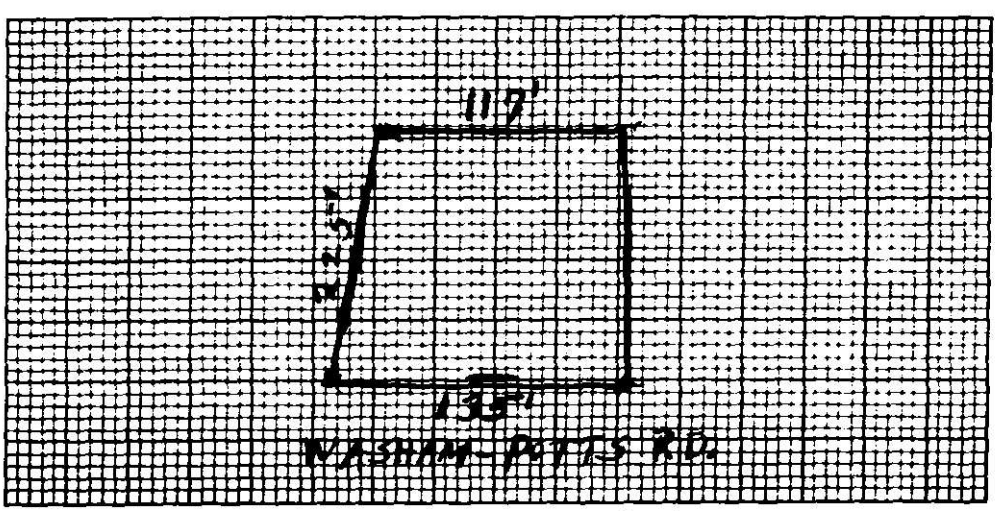
4) LOCATION OF PROPERTY WASHAM-POTTS RD. *
STREET OR COUNTY ROAD

5) SUBDIVISION LOT NO. BLOCK NO.

MAP BOOK NO PAGE NO.

6) DEED REFERENCE: DEED BOOK 1444 PAGE NO. 386

Application is hereby made to the Mecklenburg County Department of Environmental Health for the conduct of a soil investigation and on 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

* LOT IS ON ROAD FRONT ADJACENT TO 6TH HOUSE GOING EAST FROM INTERSECTION OF WESTMORELAND + WASHAM-POTTS RD.

OWNER James W. Elliott
Executor, Fred L. Potts Estate

EHB-5-76

Environmental Health Department's Copy

DEPARTMENT OF
ENVIRONMENTAL HEALTH
MECKLENBURG COUNTY,
NORTH CAROLINA

SITE EVALUATION

S.I.R. NO. 21294

T.C. NO. PC 005-09-04

(Ground Absorption Sewage Disposal)

OWNER: Fred L. Potts Estate
ADDRESS: R.2. Box 4 [illegible] Huntersville N.C.
PLAT NO:
LOT SIZE: Approx 22,000 .64
LOCATION OF SITE: Wisham-Potts Road

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	S PS 2-12% 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 Clay 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 >36" U	S PS — U	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (external and internal)	S PS >36" to ground water U	S PS Ditch carrying U Roadwater	S PS U	S PS U
7. OTHER (Specify)	S PS see Note U	S PS U	S PS U	S PS U
8. SOIL GROUP	10A	—		
9. SITE CLASSIFICATION	Provisionally suitable	unsuitable		
10. SOIL SERIES	Cecil Lite	Ditch		

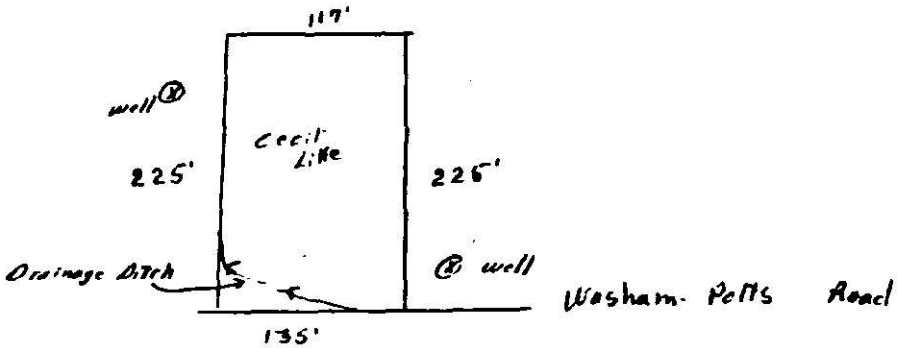
S - Suitable PS - Provisionally Suitable U - Unsuitable

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

Recommendations/Comments: Surface water diversion away from system will be necessary

Described by: William A. Martin
Title: Soil Scientist

Date: 9-6-94


117'
well ⊗
Cecil Like
225'
226'
Drainage Ditch
⊗ well
Washam Potts Road
135'

Serial No. 5855

SIR No. 21294

T. C. No. PO 005-091-04

Date Issued 9-6-84

Map Date

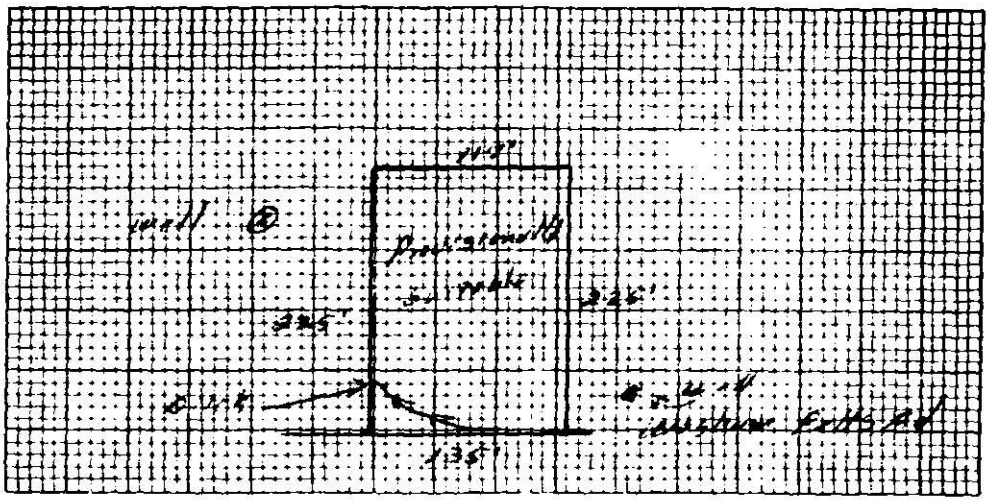
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

NAME OF OWNER Fred L. Potts Estate
LAST FIRST MIDDLE

ADDRESS OF OWNER Rt. 2, Box 419-A, Huntersville, N. C. ZIP 28078

LOCATION OF PROPERTY Washam-Potts 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 said 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 wastewater treatment system with subsurface, soil absorption effluent discharge subject to the following terms and conditions

1. A permit to install, construct, alter or repair the specific system shall be obtained from the Mecklenburg County Department of Environmental Health prior to the beginning of any construction of [illegible] of the wastewater treatment system on the said lot
2. The size of the septic tank wastewater treatment system which must be installed will be determined by the Mecklenburg County Department of Environmental Health prior to installation based on the permeability rate obtained above and on the size and type of building constructed thereon
3. This approval is valid only if the system is installed 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 [illegible] 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.

William B. Martin
EHD-5-76 Soil Scientist

Bill D. Hardesty Jr.
Environmental Health Director or
Authorized Section Head

Environmental Health Department's Copy

Date Received 9-12-84

SEE INSTRUCTIONS ON BACK

MECK C Y DEPAR...

RECEIVED

SEP 1 1984

ENVIRONMENTAL HEALTH

ICAR(S) Application No. 21294

P.O.T.C. No. 005-091-04

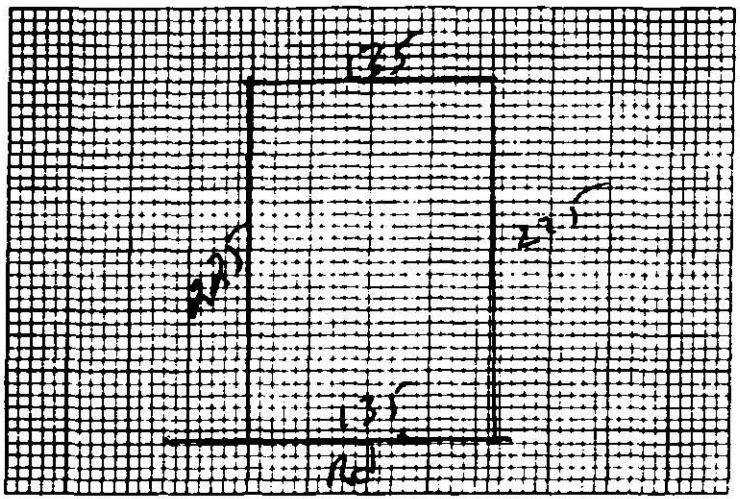
Map Date L

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 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 MARTIN (LAST) GEORGE (FIRST) CARL (MIDDLE)

✓ 14) ADDRESS OF OWNER RT. 3 BOX 180, HUNTERSVILLE NC 28078

✓ 15) PHONE NO. Home 892-2719 Office ___

✓ 16) LOCATION OF SYSTEM 10126 Potts Wadam Rd (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 9-6-84

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.

✓ Sept 12, 1984
DATE OF APPLICATION

G. Carl Martin
OWNER

EHD-5-76

Environmental Health Department's Copy

Date Issued 9-12-84 Serial No. 7840

SIR No. 21294

T. C. No. PO 005-091-04

Map Date L CRT

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 Martin, (LAST) George (FIRST) Carl (MIDDLE)

ADDRESS OF OWNER Rt. 3, Box 1080, Huntersville, NC ZIP 28078

LOCATION OF LOT 10126 Potts-Washam 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 21294. 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

Environmental Health Director, or Authorized Section Head

EHD-5-76

Environmental Health Department's Copy

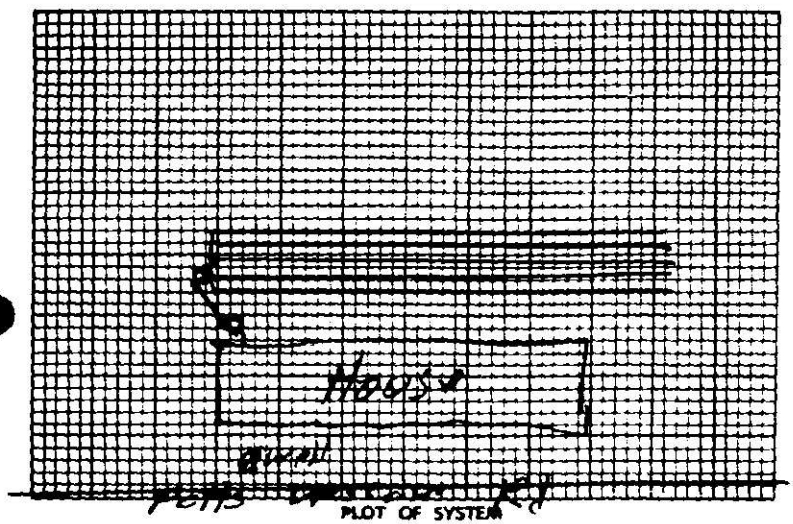
Date Issued 11-6-84 Serial No. 07714 ICAR(S) Permit No. 21294

T. C. No 005-091-04

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 ✓ 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 21294 dated 9-12-84 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 12-6-84, after which date this permit shall be null and void.



Permeability Rate IVG

Liquid Capacity of Tank 1500

Tank Construction PCC

Absorption and/or Nitrification Lines:

Total Line Length 400'

Number of Lines Five

Distance from House 5'

Distance from Property Line 10'

Distance from Well 50'

NAME OF OWNER Martin, George C.

LOCATION OF PROPERTY ~~#22~~ 10126 Potts Waxhaw 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.

Five Trenches 80' X 3' X 12" stone

Comments:

B. Hardister
Division or Section Head

John Ervin
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. 21294

Date Issued 11-8-84 **Serial** 7104 T. C. No. 005-061-04 L CRT

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 Martin (LAST) George (FIRST) C (MIDDLE)

Location of Property 10126 Potts Wesham Rd.

Application Number 21294 Permit Number 21294

Inspection Data:

Liquid Capacity of Tank 1500 Tank Material PCC

Total Length of Drain Tile 400' Number of Lines Five

Depth of Filter Material 12" Cover Depth 12"

Water Supply Source Well Distance from Water Source 250'

Excavation Inspected 11-8-84 (DATE) Tank Inspected 11-8-84 (DATE)

Nitrification Field Inspected 11-9-84 (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 ✓ 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 _____

Jim Ericson
Environmentalist

BHD-5-76

Environmental Health Department's Copy