Date Received 10-1-84

SIR No. 21499

T. C. No. 001 101 06

Map Date L

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER McConnell (LAST) Grace (FIRST) Deaton (MIDDLE)

2) ADDRESS OF OWNER Rt. 2, Box 515, Huntersville, NC ZIP 28078

3) PHONE NO. Home 892-1114 Office 372-6522

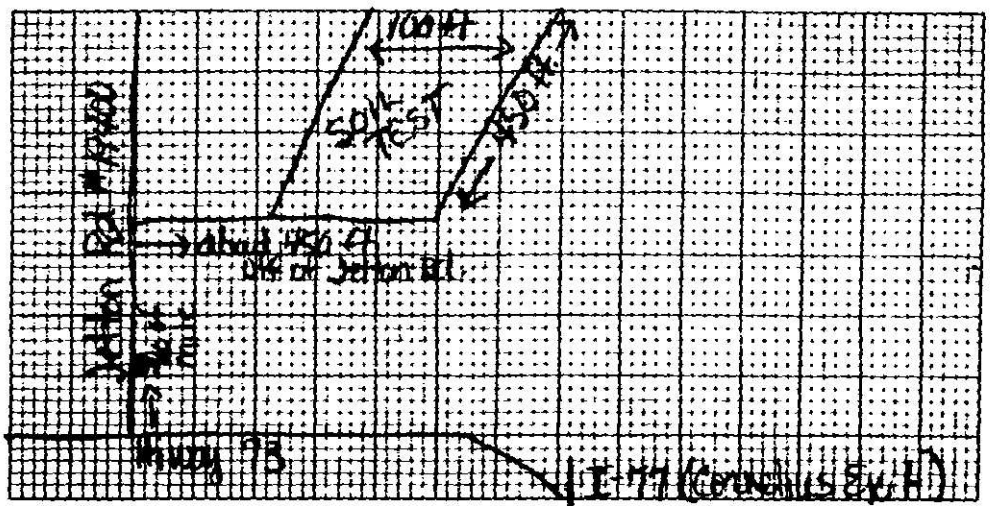
4) LOCATION OF PROPERTY Jetton Rd. #19400 (STREET OR COUNTY ROAD)

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

MAP BOOK NO _____ PAGE NO _____

6) DEED REFERENCE: DEED BOOK (See TC #) 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

Grace D McConnell
OWNER

END-5-76

Environmental Health Department's Copy

DEPARTMENT OF ENVIRONMENTAL HEALTH
MECKLENBURG COUNTY, NORTH CAROLINA

SITE EVALUATION

S.I.R. NO. 21495

T.C. NO. 001-101-06

(Ground Absorption Sewage Disposal)

OWNER: Grace McConnell
ADDRESS: R-2 Box 516 Huntersville 28078
LOCATION OF SITE: I-77 19400 Jetton Rd

PLAT NO:
LOT SIZE: 2a

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	S (PS) U 2-8	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 40-48	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 Provisionally Suitable

10. SOIL SERIES Cecil

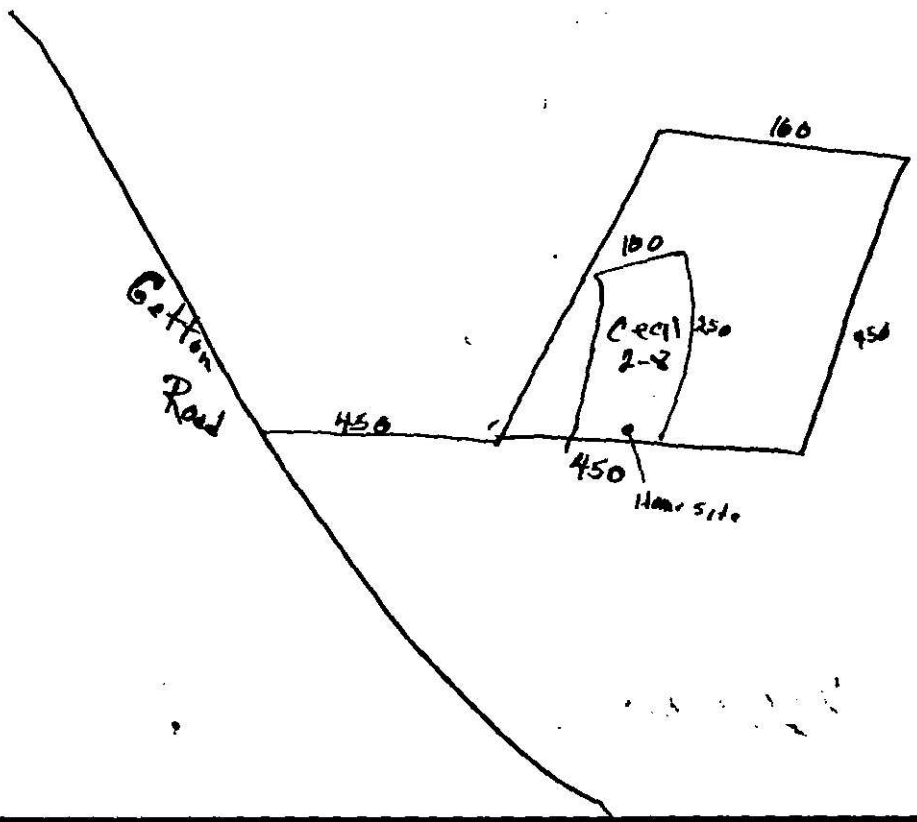
S - Suitable PS - Provisionally Suitable U - Unsuitable

**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
Title: Soil Scientist

Date: 10-2-84


160
100
Cecil
2-8
250
450
G. Hon
Road
450
450
Home site

Serial No. 5899

SIR No. 21499

T. C. No. 001-101-06

Date Issued 10-4-84

Map Date L

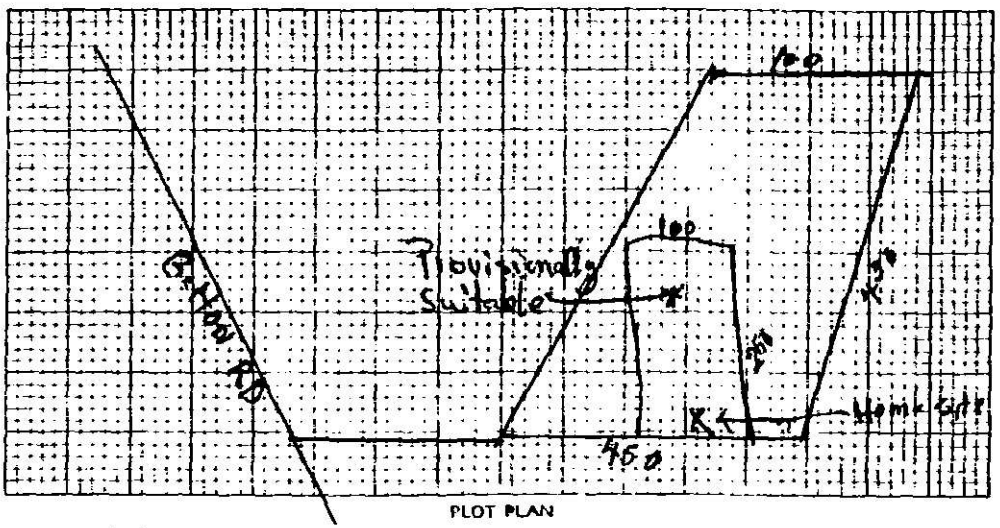
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

NAME OF OWNER Grace D. McConnell
(LAST / FIRST / MIDDLE)

ADDRESS OF OWNER Rt. 2, Box 515, Huntersville, NC ZIP 28078

LOCATION OF PROPERTY 19400 Jetton 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. 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 terms and conditions:

1. A permit to install, construct, alter or repair the public system must be obtained from the Mecklenburg County Department of Environmental Health prior to the beginning of any construction of the wastewater treatment system on the said lot.
2. The size of the septic tank-soil water treatment system which must be installed will be determined by the Mecklenburg County Department of Environmental Health prior to the issuance of a permit, using the soil rate obtained above, and on the size and type of building constructed thereon.
3. This approval is valid only at the location indicated on the above plot plan for system installation on the above plot.
4. This approval is void if any grading or construction activities alter the physical characteristics on the lot which in the opinion of the Mecklenburg County Department of Environmental Health have indicated as acceptable for system installation unsuitable for installation or construction activities alter the physical characteristics of 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.

W. B. Ramsey
Soil Scientist

Environmental Health Director or
Authorized Section Head

EHD-5-76

Environmental Health Department's Copy

SEE INSTRUCTIONS ON BACK

Date Received 10-17-84

MECK COUNTY DEPARTMENT OF ENVIRONMENTAL HEALTH
RECEIVED
OCT 17 1984

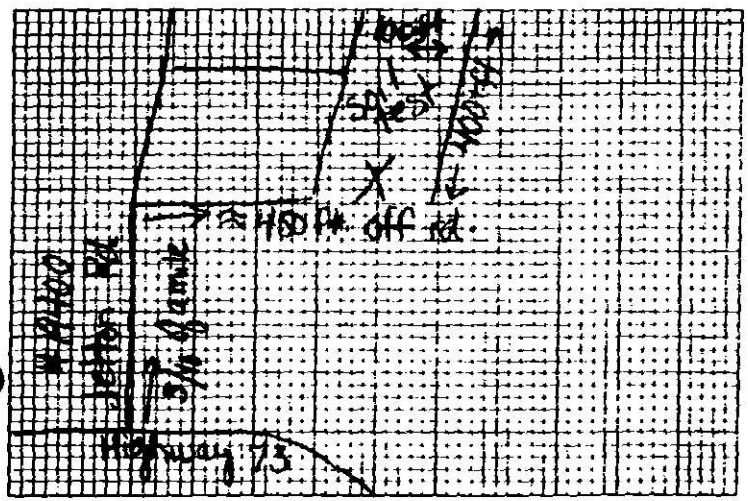
(CARTS) Application No. 21499
T. C. No. 001 101 06
Map Date L

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) X 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 X 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
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 Edwards (LAST) Deborah (FIRST) McConnell (MIDDLE)

14) ADDRESS OF OWNER Rt. 2, Box 515, Huntersville, NC (Jetton Rd)

15) PHONE NO. Home 892-1114 Office 892-6522 (Ask for Debbie Edwards)

16) LOCATION OF SYSTEM Jetton Rd. #19400 (STREET OR COUNTY ROAD) → 19109 Jetton Rd.

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

Map Book No. ___ Page No. ___

18) DEED REFERENCE — DEED BOOK (see T.C. #) AT PAGE ___

19) HAS A SOIL INVESTIGATION BEEN RUN? X YES ___ NO DATE RUN 10-1-84

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.

9-23-84
DATE OF APPLICATION

Deborah McConnell Edwards
OWNER

END-5-76

Environmental Health Department's Copy

Date Issued 3-6-85

Serial No. 07928

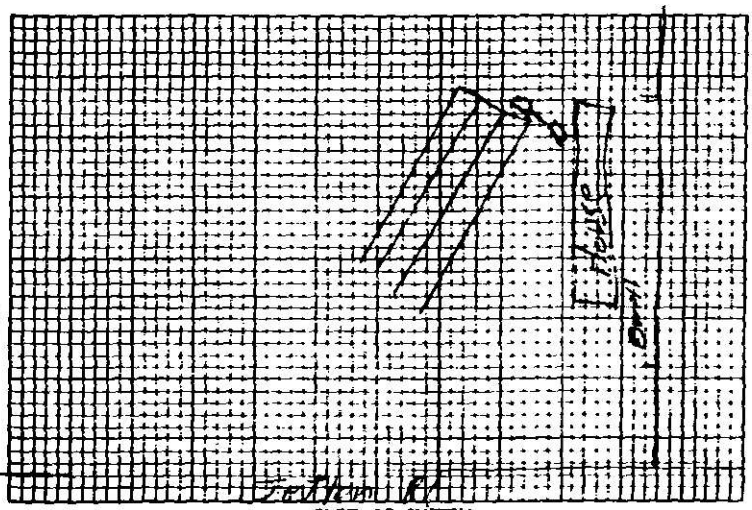
ICAR(S) Permit No. 21499

T. C. No. 001-101-06

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 21499, dated 9-23-84 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 4-6-85, after which date this permit shall be null and void.



PLOT OF SYSTEM

Permeability Rate IVa

Liquid Capacity of Tank 1500

Tank Construction PCC

Absorption and/or Nitrification Lines:

Total Line Length 406 270'

Number of Lines Four

Distance from House 5'

Distance from Property Line 10'

Distance from Well 716'

NAME OF OWNER Edwards, Deborah

LOCATION OF PROPERTY 1419 Jotton 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.

Four Trenches 67.5' x 1' x 12" Stone

Comments:

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

C of A (s) No. 21499

Date Issued 5-16-85 **Serial** 7554 T. C. No. 001-101-06 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 Edwards (LAST) Deborah (FIRST) (MIDDLE)

Location of Property 19109 Jotton Rd

Application Number 21499 Permit Number 21499

Inspection Data:

Liquid Capacity of Tank 1500 Tank Material PCC

Total Length of Drain Tile 2701 Number of Lines Three

Depth of Filter Material 12" Cover Depth 12"

Water Supply Source Well Distance from Water Source 100'

Excavation Inspected 5-16-85 (DATE) Tank Inspected 5-16-85 (DATE)

Nitrification Field Inspected 5-16-85 (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 1500 Gal, Conc, 810 SFT, 12G, Conc
Three 90' Trenches installed, Four 60' Trenches permitted

Environmentalist

EHD-S-76

Date Issued 10-17-84

Serial No. 7923

SIR No. 21499

T. C. No. 001-101-06

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 Edwards, (LAST) Deborah (FIRST) McConnell (MIDDLE)

ADDRESS OF OWNER Rt. 2, Box 515, Huntersville, NC ZIP 28078

LOCATION OF LOT 19109 Jetton 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 21499 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.

Environmentalist

Environmental Health Director, or Autherized Section Head

EHD-5-76

Environmental Health Department's Copy