Date Received 9-10-79

MECK COUNTY DEPARTMENT OF
RECEIVED
SEP 24 1979
ENVIRONMENTAL HEALTH

APT No. 16186

T. C. No 013-101-08

Map Date

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Randall Lee Hagar
LAST FIRST MIDDLE

2) ADDRESS OF OWNER Rt 4 Box [illegible] Huntersville ZIP 28078

3) PHONE NO. Home 875-6136 Office 379-0411

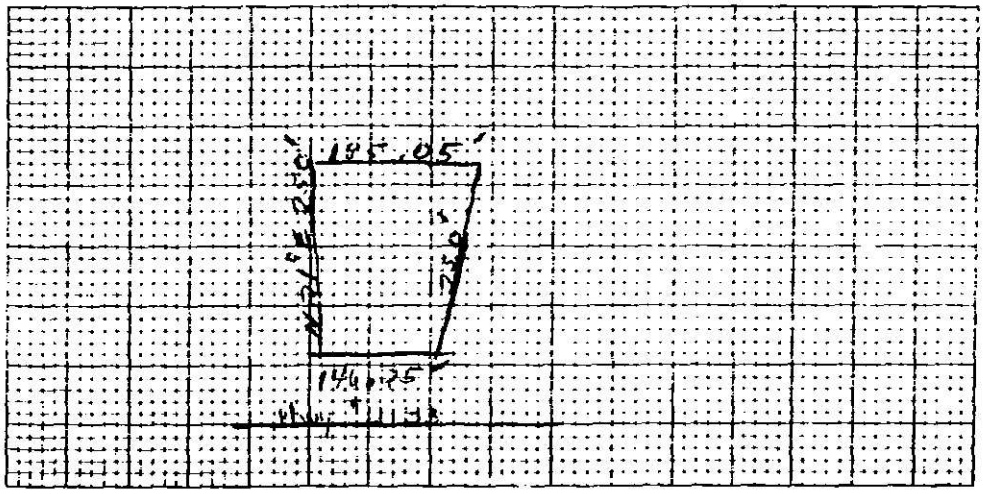
4) LOCATION OF PROPERTY State Rd. No. #3133 + Beaver Ln
STREET OR COUNTY ROAD

5) SUBDIVISION _____ LOT NO _____ BLOCK NO. _____

MAP BOOK NO ~~24~~ PAGE NO. _____

6) DEED REFERENCE DEED BOOK 2946 PAGE NO 126

Application is hereby made to the Mecklenburg Count, 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

Elaine Hagan Kinsland
OWNER

EHD-5-76

Environmental Health Department's Copy

S. I. R. NO. 16186

NORTH CAROLINA
DEPARTMENT OF HUMAN RESOURCES
DIVISION OF HEALTH SERVICES
RALEIGH, NORTH CAROLINA

APPENDIX II
SITE EVALUATION

T. C. # 013-101-08

(Ground Absorption Sewage Disposal)

OWNER: DANIEL RANDALL
ADDRESS: R-4 Box 280
COUNTY: HUNTERVILLE, N.C. 28078
LOCATION OF SITE: State Hwy 2133 CASHION RD

DATE REQUESTED: 9-19-79
PLAT NO.:
LOT SIZE: 30880

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	S (PS) U — 2-10	S PS (U) — Complex slopes	S PS U	S PS U
2. SOIL TEXTURE (12-36 in.) (Sandy, loamy, clayey, Note 2:1 Clay)	S (PS) U — Clayey	S (PS) U — Clayey	S PS U	S PS U
3. SOIL STRUCTURE (12-36 in.) (Clayey Soils)	S (PS) U — Blocky	S (PS) U — Blocky	S PS U	S PS U
4. SOIL DEPTH (In.)	S (PS) U — 48	S PS (U) — 48	S PS U	S PS U
5. RESTRICTIVE HORIZONS (In.) (Impervious Strata, Rock)	S (PS) U — NONE	S PS U — None	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (External & internal)	S (PS) U — ADEQUATE	S PS (U) — Drainage way	S PS U	S PS U
7. SOIL PERMEABILITY (Percolation Rate)	S (PS) U — MODERATE	S PS (U) — slow	S PS U	S PS U
8. OTHER (Specify)	S PS U	S PS U	S PS U	S PS U
9. SITE CLASSIFICATION	P. Suitable	Unsuited Complex slopes Drainage way		
SOIL SERIES	Cecil			

S - Suitable PS - Provisionally Suitable U - Unsuitable

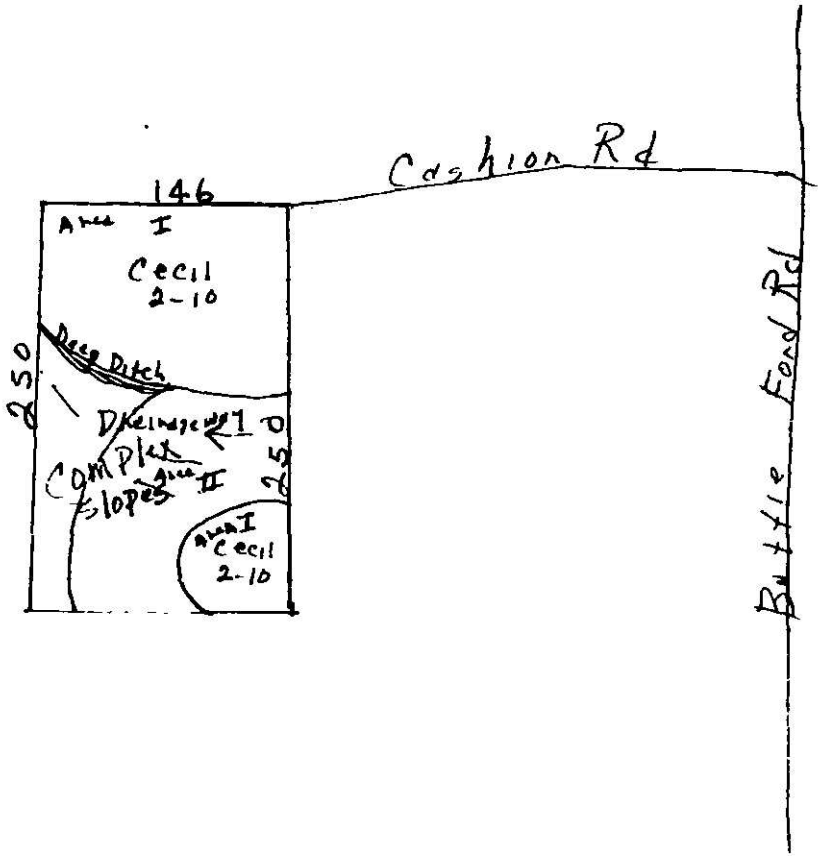
* See Diagram on Back (Include: Soil areas, property lines, roads, streams, gullies wet areas, fill areas, wells, water bodies, slope patterns, etc

Recommendations/Comments: _____

Described By: W. B. Ramsey

Title: Soil Scientist Date: 9-27-79

DHS Form 2601
Sanitation
EHD 539 (3/79)


Cashion Rd
146
Area I
Cecil
2-10
Deep Ditch
250
Drainageway
Complex
Slopes
Area II
250
Area I
Cecil
2-10
Battle Ford Rd

Serial No. 3138

PTR No. 16186

T C No 013-101-08

Date Issued Sept. 28, 1979

Map Date

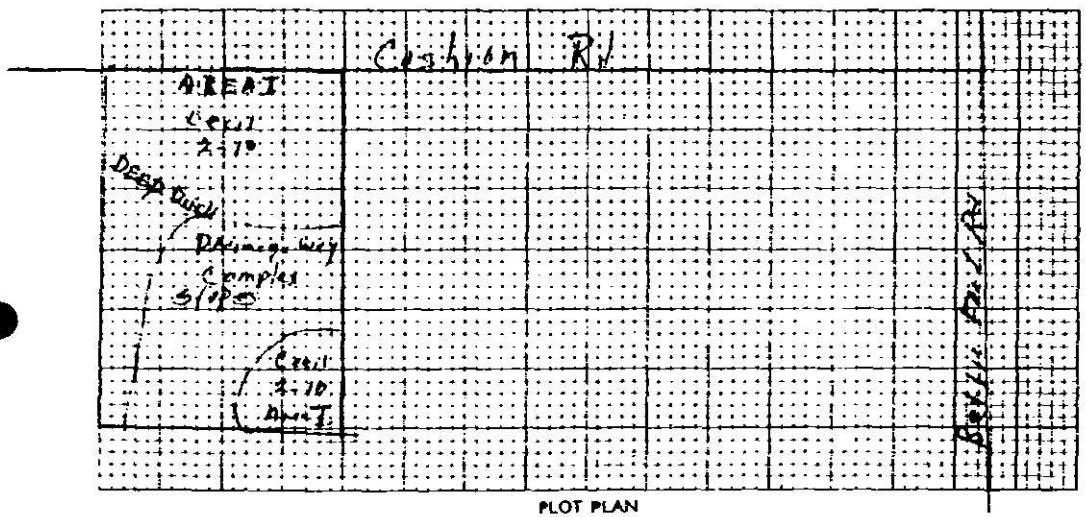
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

NAME OF OWNER Randall, Daniel H.
(LAST, FIRST, MIDDLE)

ADDRESS OF OWNER Rt. 4, Box 280, Huntersville, NC ZIP 28078

LOCATION OF PROPERTY Highway 2133 and Beatties Ford 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 disposal subject to the following terms and conditions:

1. [illegible] the Mecklenburg County Department [illegible] the wastewater treatment [illegible]
2. [illegible] determined by the Mecklenburg [illegible] rate obtained above and [illegible]
3. [illegible] acceptable for system installation [illegible]
4. [illegible] performed on the lot which [illegible] Mecklenburg County Department of Environmental Health renders the area indicated as acceptable for [illegible] installation, construction, alteration, and 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.

W. B. Ramsey
Soil Scientist

John R. Johnson
Environmental Health Director or Authorized Section Head

EHD-5-76

Environmental Health Department's Copy

Date Received 10/10/79

RECEIVED ON BACK
OCT 5 - 1979
ENVIRONMENTAL HEALTH

ICAR (S) Application No. 16186

T C No. 013-101-08

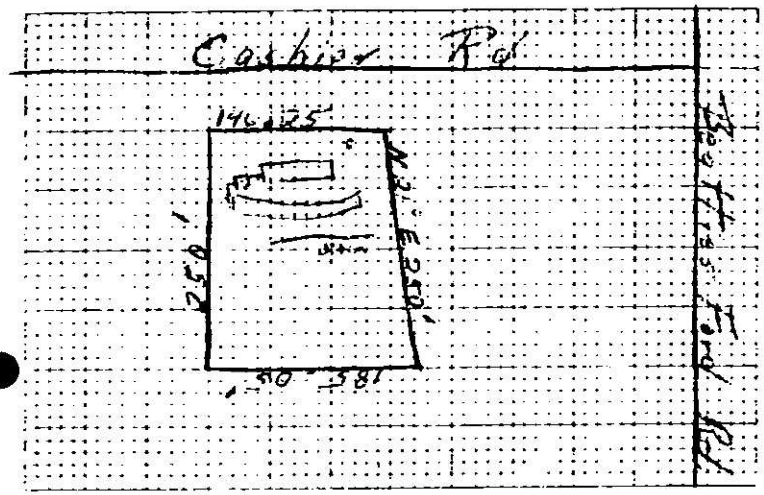
Map Date

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 the 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 No
6) Washing Machine ✓ Yes ____ No
7) Garbage Disposal ____ Yes ____ No
8) Dishwasher ✓ Yes ____ No
9) Water Supply
A) Individual Well Yes
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 Randall (LAST) Daniel (FIRST) H. (MIDDLE)

14) ADDRESS OF OWNER Rt 4, Box 250, Huntersville, NC 28078

15) PHONE NO Home 875-6136 Office 399-0411

16) LOCATION OF SYSTEM Highway 2133 & Beatties Ford Road (STREET OR COUNTY ROAD)

17) SUBDIVISION ____ Lot No. ____ Block No. ____

Map Book No ____ Page No. ____

18) DEED REFERENCE — DEED BOOK 2946 AT PAGE 106

19) HAS A SOIL INVESTIGATION BEEN RUN? ✓ YES ____ NO DATE RUN 9/28/79

20) PTR NUMBER (See Instructions) 16186

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.

Oct 3 1979
DATE OF APPLICATION

Daniel H. Randall
OWNER

EHD-5-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

Mecklenburg County

Department Of Building Standards
And Code Enforcement

P. O. Box 16040

Charlotte, North Carolina 28216

To: Environmental Health Dept.

Reference: mobile homes, zoning approval

Dear Mr. Seaton,

The parcel of land located at 6536 Carolina Rd.

and further identified by tax parcel number 013-101-08

is zoned RV (rural)

Permitted uses in this district include: mobile homes on individual lots.

If this office can be of further assistance, please contact us.

Very truly yours,

Steve R Williamson

Zoning ~~Inspector~~ Technician

Serial No. 3586

LA No 16186

Date Issued Oct. 5, 1979

T C No 013-101-08

Map Date

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 Randall, (LAST) Daneil (FIRST) H. (MIDDLE)

ADDRESS OF OWNER Route 4, Box 280, Huntersv ille ZIP 28078

LOCATION OF LOT Highway 2133 and 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 16186 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, altred, 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.

Mike Sexton
Environmentalist

Environmental Health Director, or Autherized Section Head

EHD-5-76

Environmental Health Department's Copy

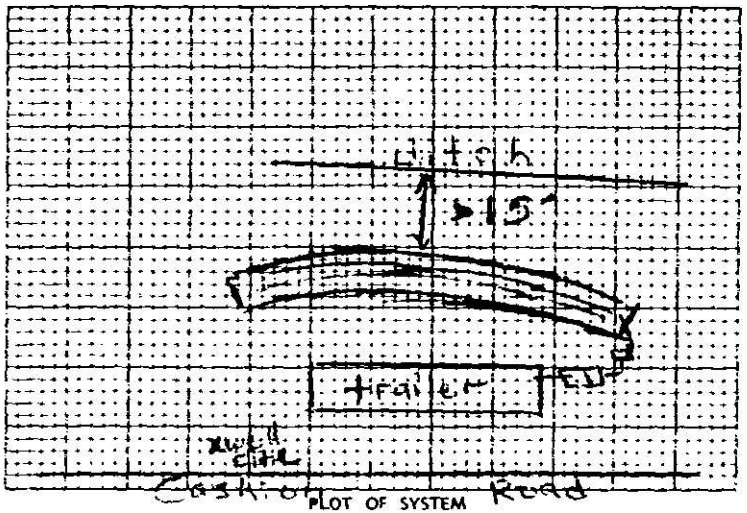
Date Issued 10-16-79 **Serial** 3259 ICAR (S) Permit No 16186

T C No 013 101-03

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 ✓ 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 16186, dated 10-3-79 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 1-10-80, after which date this permit shall be null and void.



PLOT OF SYSTEM

Permeability Rate PS

Liquid Capacity of Tank 1500 gallons

Tank Construction p/c concrete

Absorption and/or Nitrification Lines

Total Line Length 620'

Number of Lines 5

Distance from House 10'

Distance from Property Line 10'

Distance from Well >50' (not in yet)

NAME OF OWNER Randall, Daniel H.

LOCATION OF PROPERTY Cashion Road

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.

15' × 124' × 17" of stone

Division or Section Head

Mike Sexton
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-5-74

Environmental Health Department's Copy

Date Issued 10-22-79 Serial 3134

C of A (s) No 16186

T C No 013-101-08

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

ENVIRONMENTAL HEALTH DIVISION

CERTIFICATE OF COMPLETION

CERTIFICATE OF APPROVAL

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

Name of Owner Randall (LAST), Daniel (FIRST) H. (MIDDLE)

Location of Property Cashion Road

Application Number 16186 Permit Number 16186

Inspection Data:

Liquid Capacity of Tank 1500 gallons Tank Material p/c concrete

Total Length of Drain Tile 620' Number of Lines 5

Depth of Filter Material 17" Cover Depth 15"

Water Supply Source well Distance from Water Source not in yet

Excavation Inspected — (DATE) Tank Inspected 10-22-79 (DATE)

Nitrification Field Inspected 10-22-79 (DATE)

Washing Machine Line Inspected, If Applicable 10-22-79 (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

Mike Sexton
Environmentalist

EHD-S-76

Environmental Health Department's Copy