Date Received 3-3-83

MECK COUNTY DEPARTMENT OF ENVIRONMENTAL HEALTH
MAR 3 1983

SIR No. 19403

Tax No. 007-162-25

Map Date

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER ~~GROVER~~ BRIGGS GROVER J
(LAST, FIRST, MIDDLE)

2) ADDRESS OF OWNER RT 2 Box 343 HUNTERSVILLE NC ZIP 28078

3) PHONE NO. Home 892 1336 Office SAME

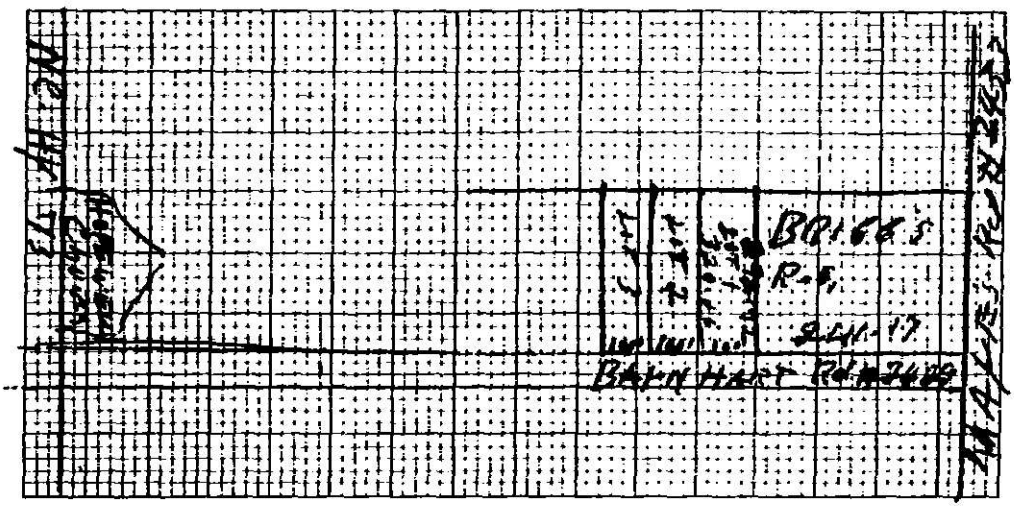
4) LOCATION OF PROPERTY BARNHART Rd #2429 (Lot #3)
STREET OR COUNTY ROAD

5) SUBDIVISION _____ LOT NO. 3 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

Grover J Briggs
OWNER

EHD-5-76

Environmental Health Department's Copy

Serial No. 4884

PTR No. 19403

Date Issued 3-9-83

T. C. No. 007-162-23

Map Date

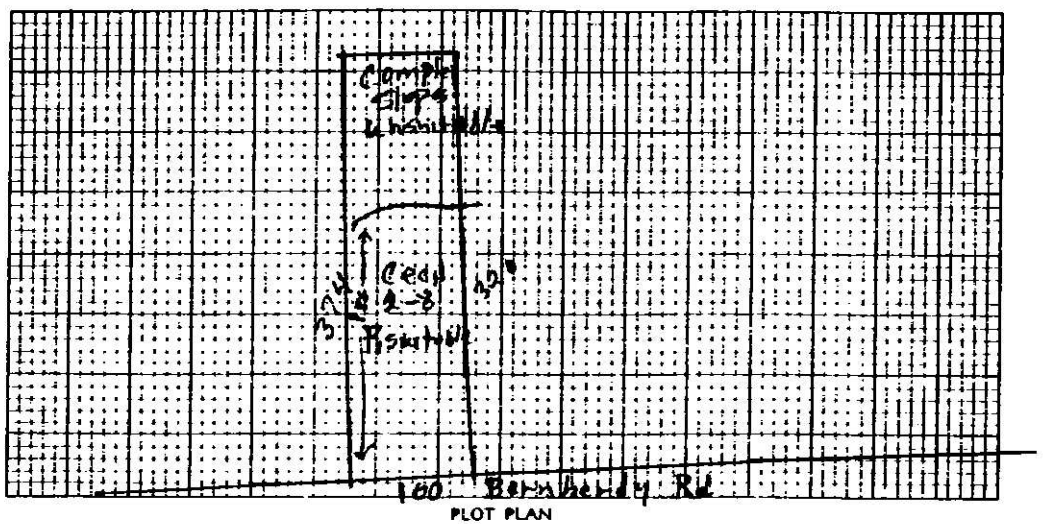
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

NAME OF OWNER Briggs, (LAST) Grover (FIRST) J. (MIDDLE)

ADDRESS OF OWNER Rt. 2, Box 343, Huntersville, NC ZIP 28078

LOCATION OF PROPERTY Barnhart Road (STREET OR COUNTY ROAD)

SUBDIVISION LOT NO. 3 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 septic tank system shall be obtained from the Mecklenburg County Department of Environmental Health prior to the beginning of any construction of buildings or 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 located 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 drilling 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.

W. B. Ramsey
Soil Scientist

Environmental Health Director or Authorized Section Head

EHD-5-76

Environmental Health Department's Copy

DEPARTMENT OF ENVIRONMENTAL HEALTH MECKLENBURG COUNTY, NORTH CAROLINA

SITE EVALUATION

S.I.R. NO. 19403

T.C. NO. 007-162-23

(Ground Absorption Sewage Disposal)

OWNER: Grover Briggs
ADDRESS: R 2 Box 343 Huntersville, N.C.
LOCATION OF SITE: Birkhardt Rd Lot 3
PLAT NO:
LOT SIZE: 53,000 .76

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	S (PS) U 2-8	S PS U Complex Slopes	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 Clayey	S PS U	S PS U
3. SOIL STRUCTURE (12-36 inches)	S (PS) U Blocky	S (PS) U Blocky	S PS U	S PS U
4. SOIL DEPTH (inches)	S (PS) U 45-48	S PS (U) 10-40	S PS U	S PS U
5. RESTRICTIVE HORIZONS (Inches) (Impervious strata, Rock)	S (PS) U None	S PS (U) Saprolite	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (external and internal)	S (PS) U Adequate	S PS (U) Adequate	S PS U	S PS U
7. OTHER (Specify)	S PS U	S PS U	S PS U	S PS U
8. SOIL GROUP	IIa	IVa		
9. SITE CLASSIFICATION	P, suitable	Unsuitable		
10. SOIL SERIES	Cecil	Complex Slopes Cecil		

S - Suitable PS - Provisionally Suitable U - Unsuitable

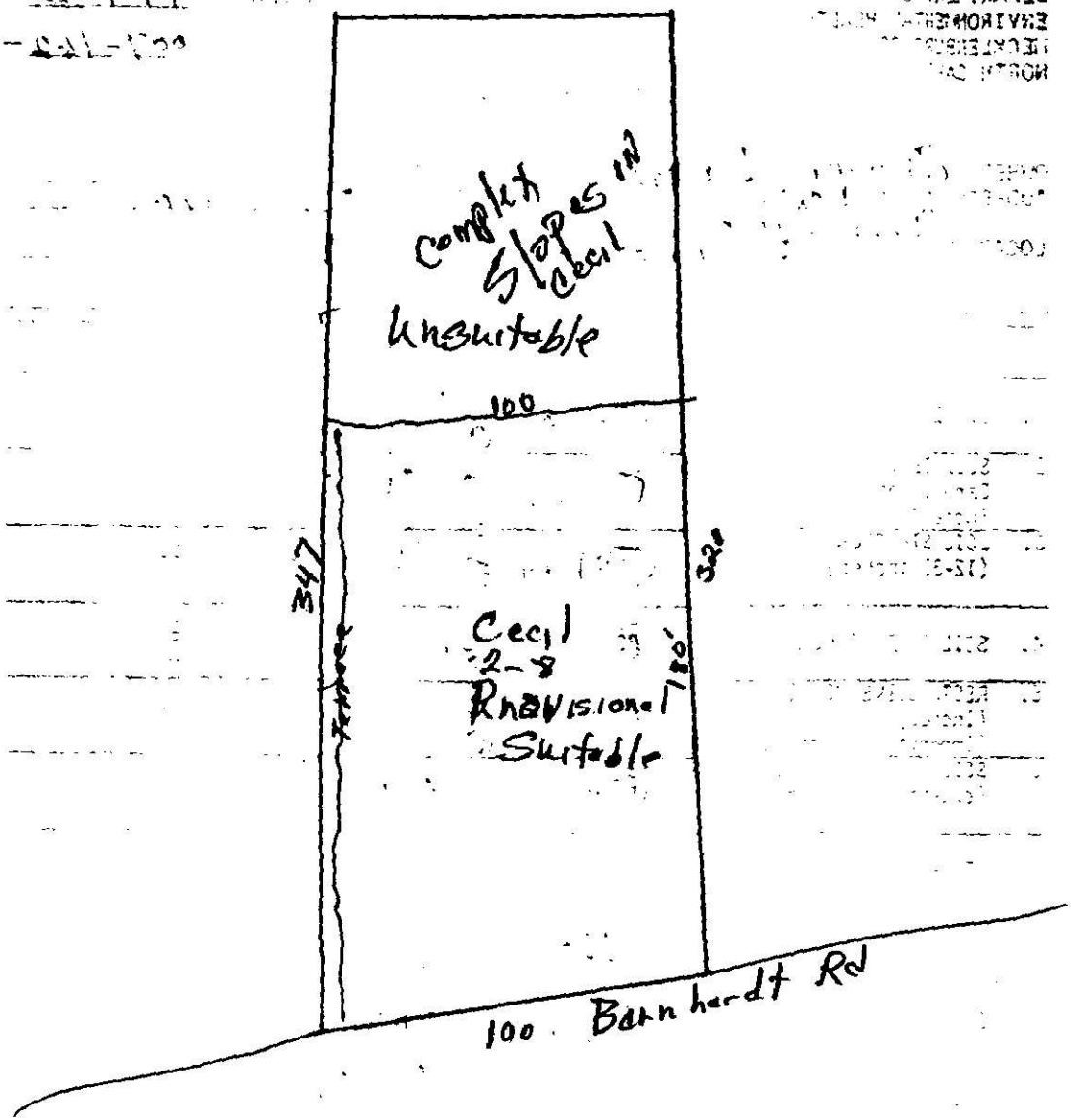
**See Diagram on Back (includes: soil areas, property lines, roads, streams, gullies, wet areas, fill areas, wells, water bodies, slopes)

Recommendations/Comments:

Described by: W. B. Ramsey
Title: Soil Scientist

Date: 3-8-83

EHS 535 (Revised 6/82)


Complex Slopes in Cecil
Unsuitable
100
347
320
Cecil
2-8
Provisional
Suitable
180'
100
Barnhardt Rd

Date Received 3-15-83

SEE INSTRUCTIONS ON BACK

ICAR(S) Application No. 19403

T. C. No 007-162-23

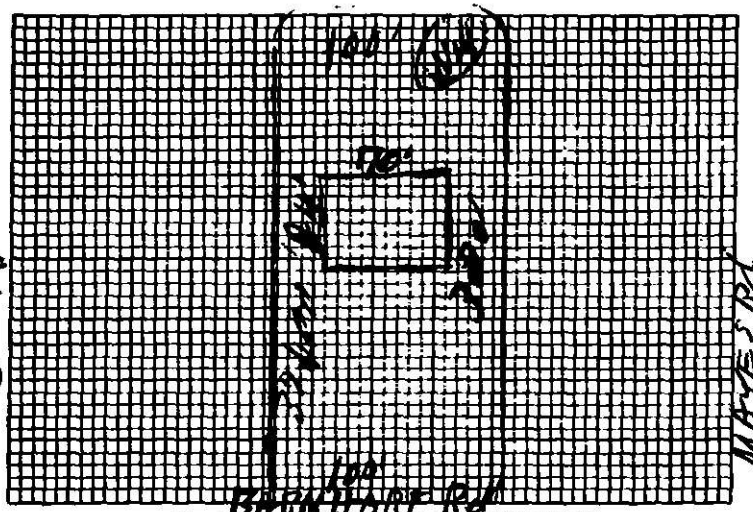
Map Date _____

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 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 Briggs (LAST) GROVER (FIRST) J (MIDDLE)

14) ADDRESS OF OWNER Rt 2 Box 347 HUNTERSVILLE NC 28078

15) PHONE NO. Home 892 1336 Office _____

16) LOCATION OF SYSTEM 18100 BARNHART RD (STREET OR COUNTY ROAD)

17) SUBDIVISION _____ Lot No. 3 Block No. _____

Map Book No. _____ Page No. _____

18) DEED REFERENCE — DEED BOOK 2697 AT PAGE 499

19) HAS A SOIL INVESTIGATION BEEN RUN? ✓ YES _____ NO DATE RUN 3-9-83

20) PTR NUMBER (See Instructions) 19403

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.

MARCH 15-1983
DATE OF APPLICATION

Grover J Briggs
OWNER

EHD-S-76

...ARTMENT COPY

SL 301-83

SIR No. 19403

Serial No. 6286

Date Issued 3-16-83

T. C. No. 007-162-23

Map Date

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 Briggs, (LAST) Grover (FIRST) J. (MIDDLE)

ADDRESS OF OWNER Rt. 2, Box 347, Huntersville, NC ZIP 28078

LOCATION OF LOT 18100 Barnhart Road (STREET OR COUNTY ROAD)

SUBDIVISION _____ LOT NO. 3 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 19403 — 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.

R P Phelps
Environmentalist

Mike Sexton
Environmental Health Director, or Authorized Section Head

EHD-5-76

Environmental Health Department's Copy