Date Received 2/1/80

APT No. 16520

T. C. No. 229-124-03

Map Date

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

MATTIE M. CREIGHTON IS OWNER, DOES NOT DESIRE RESULTS

1) NAME OF OWNER TURR (LAST) JOE A (FIRST) (PURCHASER) DESIRES REPORT (MIDDLE)

2) ADDRESS OF OWNER 272, BOX 445-B ZIP 28210

3) PHONE NO. Home 525-1135 Office 373-4705 (Wife)

4) LOCATION OF PROPERTY END of BIRNAMWOOD LANE (STREET OR COUNTY ROAD) off YORK RD.

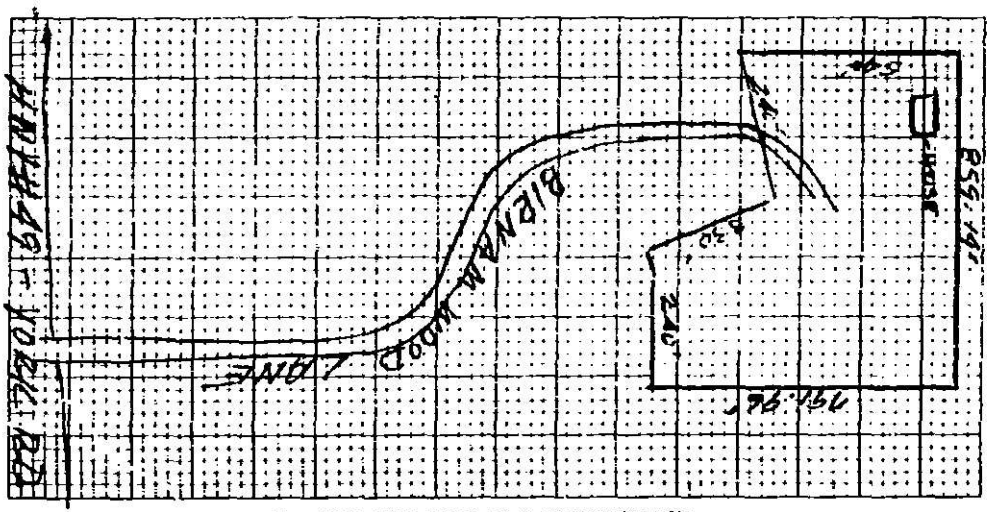
5) SUBDIVISION LOT NO. BLOCK NO.

MAP BOOK NO ~~331~~ PAGE NO. ~~362~~

6) DEED REFERENCE DEED BOOK 1551 PAGE NO 360

MATTIE MAE CREIGHTON, OCT. 7, 1948

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

Mattie M. Creighton
OWNER

EHD-S-76

Environmental Health Department's Copy

S. I. R. NO. 16520

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

APPENDIX II
SITE EVALUATION

T. C. # 00 219-12403

(Ground Absorption Sewage Disposal)

OWNER: Joe A. Isaac
ADDRESS: Rt 2, Box 445-B
COUNTY: Charlotte, N.C.
LOCATION OF SITE: off end of Brimmerwood

DATE REQUESTED:
PLAT NO.:
LOT SIZE: Approx 2 Acre

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	(S) PS U 4-15'2	S Complex PS slopes (U) + Drainageway	S PS U	S PS U +
2. SOIL TEXTURE (12-36 in.) (Sandy, loamy, clayey, Note 2:1 Clay)	S (PS) Clay U	S (PS) Clay U	S PS U	S PS U
3. SOIL STRUCTURE (12.36 in.) (Clayey Soils)	S (PS) Blocky U	S (PS) Blocky U	S PS U	S PS U
4. SOIL DEPTH (In.)	(S) 48" PS U	S Depth PS Variable (U)	S PS U	S PS U
5. RESTRICTIVE HORIZONS (In.) (Impervious Strata Rock)	(S) None PS U	(S) None PS U	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (External & internal)	(S) Ok to ground water PS U	S Drainageway PS Area (U)	S PS U	S PS U
7. SOIL PERMEABILITY (Percolation Rate)	S (PS) Moderate U	S subject PS to suitable (U) water collection	S PS U	S PS U
8. OTHER (Specify)	S see PS Note U	S PS U	S PS U	S PS U
9. SITE CLASSIFICATION	✓ Provisionally Suitable	unsuitable		
SOIL SERIES	Cecil	Drainageway		

S - Suitable PS - Provisionally Suitable U - Unsuitable

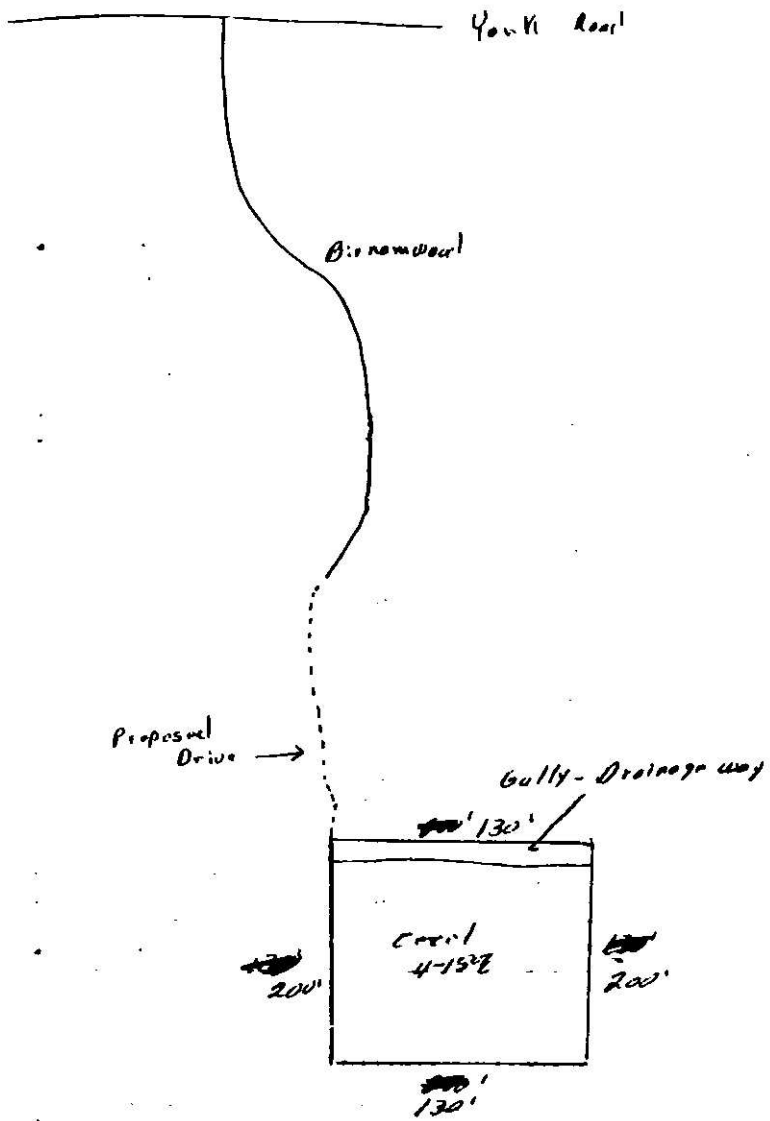
* See Diagram on Back (Include: Soil areas, property lines, roads, streams, gullies wet areas, fill areas, wells, water bodies, slope patterns, etc

Recommendations/Comments: Recommend system location be checked & approved before permit to Building Insp. is issued

Described By: William R. Marlin

Title: Soil Scientist Date: 2-6-80

DHS Form 2601
Sanitation
EHD 539 (3/79)


York Road
Binnamwood
Proposed Drive
Gully - Drainage way
130'
Corral
4-15ac
200'
200'
130'

Serial No. 3329

PTR No. 16520

T C No. po 219-124-03

Date Issued February 6, 1980

Map Date

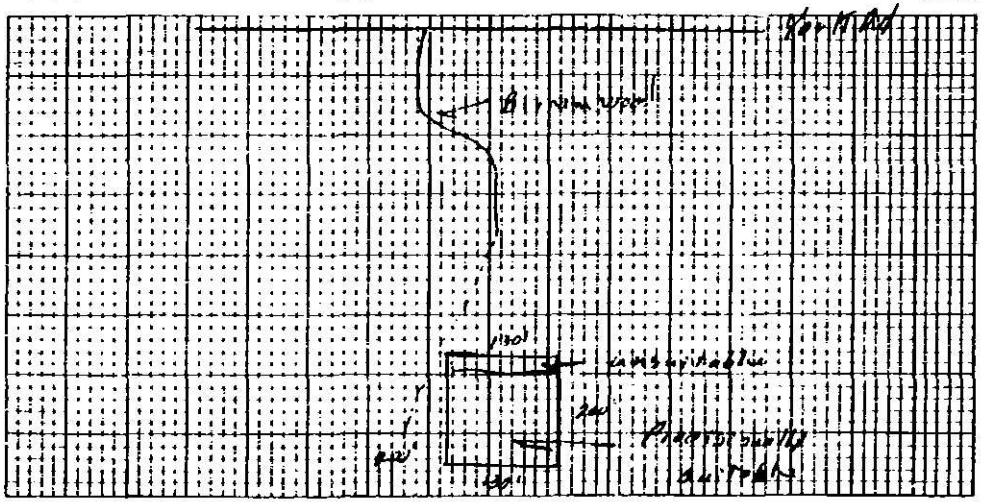
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

NAME OF OWNER Furr, Joe A.
(LAST, FIRST, MIDDLE)

ADDRESS OF OWNER Route 2, Box 445-B, Charlotte, NC ZIP 28210

LOCATION OF PROPERTY off: end of Birnamwood Lane
(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 septic system shall be obtained from the Mecklenburg County Department of Environmental Health prior to the beginning of any construction of building, 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 ultimately 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 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.

William A. Marlin
Soil Scientist

John R Adkisson
Environmental Health Director or Authorized Section Head

EHD-5-76

Environmental Health Department's Copy

SEE INSTRUCTIONS ON BACK

Date Received 2/1/80

ICAR(S) Application No 16520

T C No 219-124-03

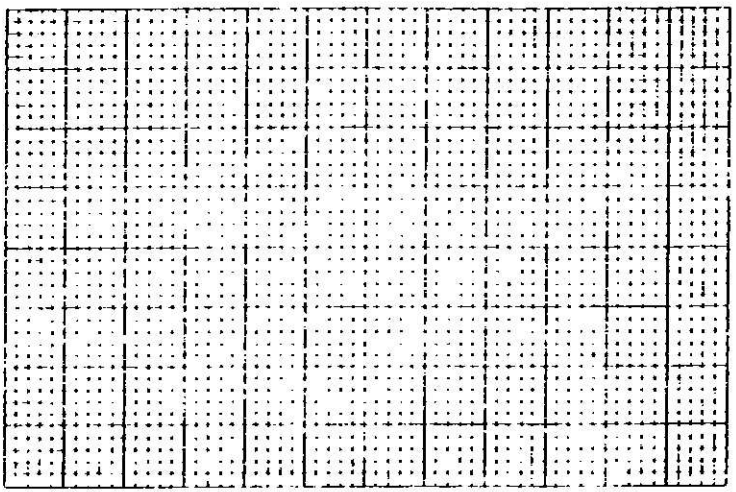
Map Date _____

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 FURR (LAST) JOE (FIRST) A (MIDDLE)

14) ADDRESS OF OWNER RT 2, BOX 445-B

15) PHONE NO Home 525-1135 Office 375-4705 (WIFE)

16) LOCATION OF SYSTEM BIRNAM WOOD LANE (STREET OR COUNTY ROAD) OFF YORK RD.

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 _____

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.

2-1-80
DATE OF APPLICATION

Joe A. Furr
OWNER

EHD-5-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

Date Issued February 7, 1980 **Serial No. 3901**

LA No. 16520

T C No. po 219-124-03

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 Furr, (LAST) Joe (FIRST) A. (MIDDLE)

ADDRESS OF OWNER Route 2, Box 445-B, Charlotte, NC 28210 (ZIP)

LOCATION OF LOT end of: BIRNAMWOOD LANE (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 16520 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.

M. T. Edwards
Environmentalist

John R. Abernathy
Environmental Health Director, or Authorized Section Head

EHD-5-74

Environmental Health Department's Copy

Serial 3687

Date Issued 2-28-80

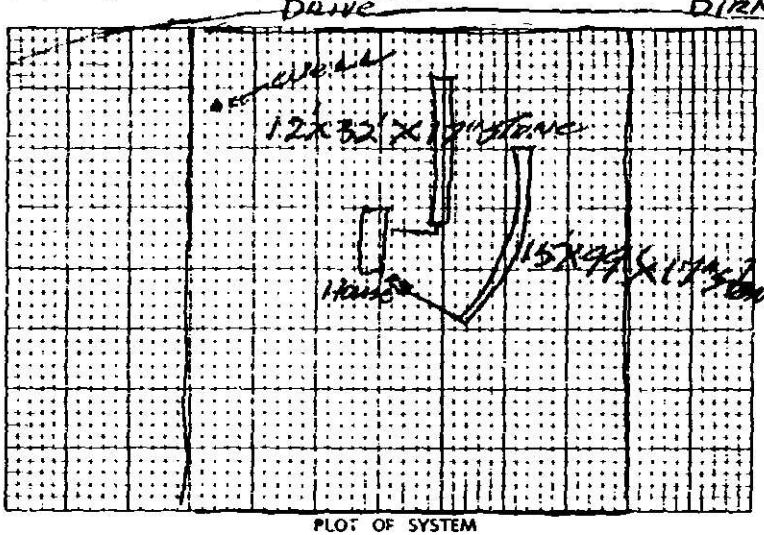
ICAR(S) Permit No. 16520

T C No. _____

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 16520, dated 2-1-80 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 3-28-80, after which date this permit shall be null and void.



PLOT OF SYSTEM

Permeability Rate P/S

Liquid Capacity of Tank 1500

Tank Construction P/C

Absorption and/or Nitrification Lines

Total Line Length 495-125

Number of Lines 5-4

Distance from House 10'+

Distance from Property Line 10'+

Distance from Well 50'+

NAME OF OWNER Joe A. FURR

LOCATION OF PROPERTY BIRNAM Wood LN.

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.

Septic TANK Field (15'X99'X17" Stone) Washing Machine Field (12'X32'X17" Stone)

_____ Division or Section Head

Marshall Edwards 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

Date Issued 2-29-80 Serial 3509 C of A (s) No 16520

T C No 0219-124-03

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 FURR (LAST) Joe (FIRST) A. (MIDDLE)

Location of Property BIRNAMWOOD LANE

Application Number 16520 Permit Number 16520

Inspection Data:

Liquid Capacity of Tank 1500 Tank Material P/C

Total Length of Drain Tile 495-125 Number of Lines 5-4

Depth of Filter Material 17" Cover Depth 24"

Water Supply Source WELL Distance from Water Source 50'+

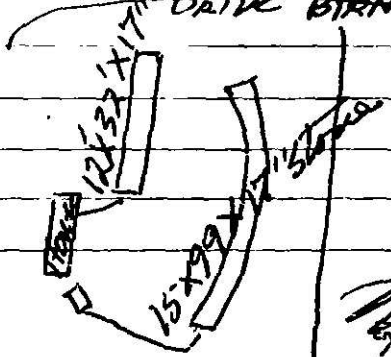
Excavation Inspected 2-29-80 (DATE) Tank Inspected 2-29-80 (DATE)

Nitrification Field Inspected 2-29-80 (DATE)

Washing Machine Line Inspected, If Applicable 2-29-80 (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 DRIVE BIRNAMWOOD LN, South Tryon



Environmentalist

EHD-5-76

Environmental Health Department's Copy