Date Received @ 5/5/80

APT No. 16828

T. C. No. 217-222-19

Map Date _____

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

Lessor Crescent Land + Timber Corp.
Lessee

1) NAME OF OWNER Blankenship (LAST) Malcolm & Betty (FIRST) Brittian (MIDDLE)

2) ADDRESS OF OWNER RT 2, 426 Beam Rd ZIP 28210

3) PHONE NO. Home 525-1334 Office 523-2626 or 527-0481

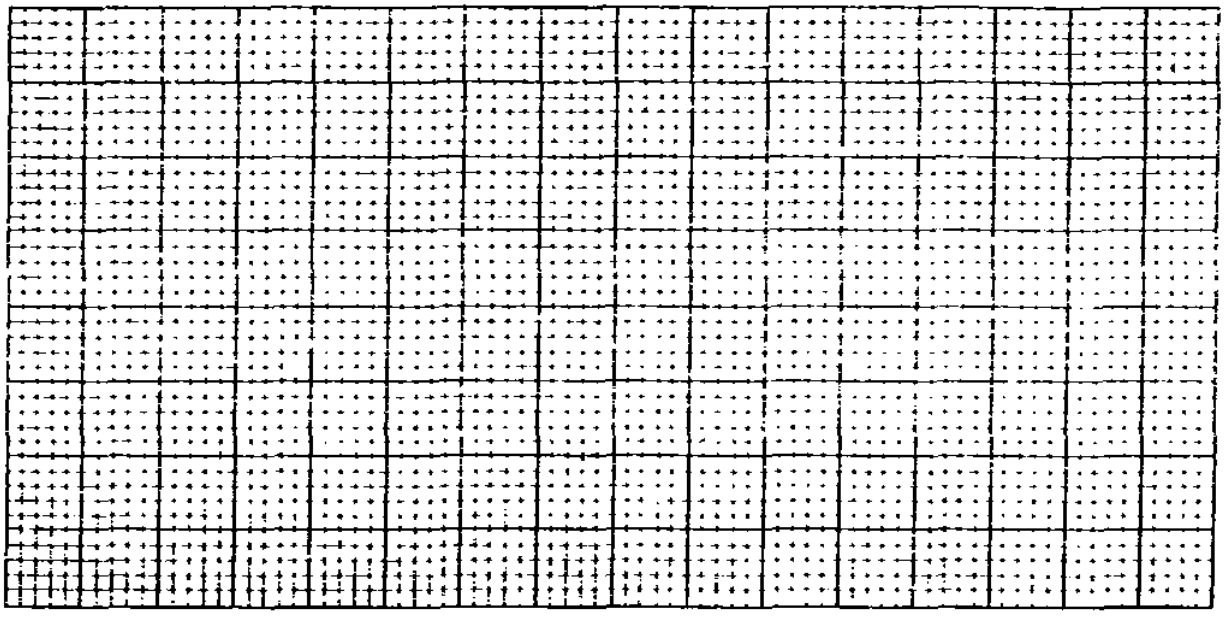
4) LOCATION OF PROPERTY Lake Wylie OFF Red Fez Rd (STREET OR COUNTY ROAD)

5) SUBDIVISION Lake Wylie LOT NO. 45 BLOCK NO. _____
Section
MAP BOOK NO. 42 PAGE NO. _____

BUNCH WALNUTS Rd
Lot 45

6) DEED REFERENCE DEED BOOK 17 PAGE NO. 506

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

Malcolm B Blankenship
OWNER

EHD-5-76

Environmental Health Department's Copy

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

APPENDIX II
SITE EVALUATION
(Ground Absorption Sewage Disposal)

S.I.R. No. 16926
T.C. No. 214-222-19

OWNER: Malcom Blankenship
ADDRESS: Rt. 2, Box 426
COUNTY: Charlotte, N.C. 28210
LOCATION OF SITE: Beside Walnut - off Ave Ext

DATE REQUESTED:
PLAT NO: Lot #45
LOT SIZE: 33,541

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	S (PS) U — 6-20%	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 — some 2-1 clay	S (PS) U — some 2-1 clay	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 — 48"	S PS (U) — Depth Variable	S PS U	S PS U
5. RESTRICTIVE HORIZONS (inches) (Impervious strata, Rock)	(S) PS U — None	(S) PS U — None	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (external and internal)	(S) PS U — To 18" Ground Water	S PS (U) — Eroded Areas, channel marks	S PS U	S PS U
7. SOIL PERMEABILITY (percolation rate)	S (PS) U — Moderate To Slow	S (PS) U — Mod → 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	Provisionally suitable	unsuitable		
10. SOIL SERIES	Cecil. Enon	complex slopes		

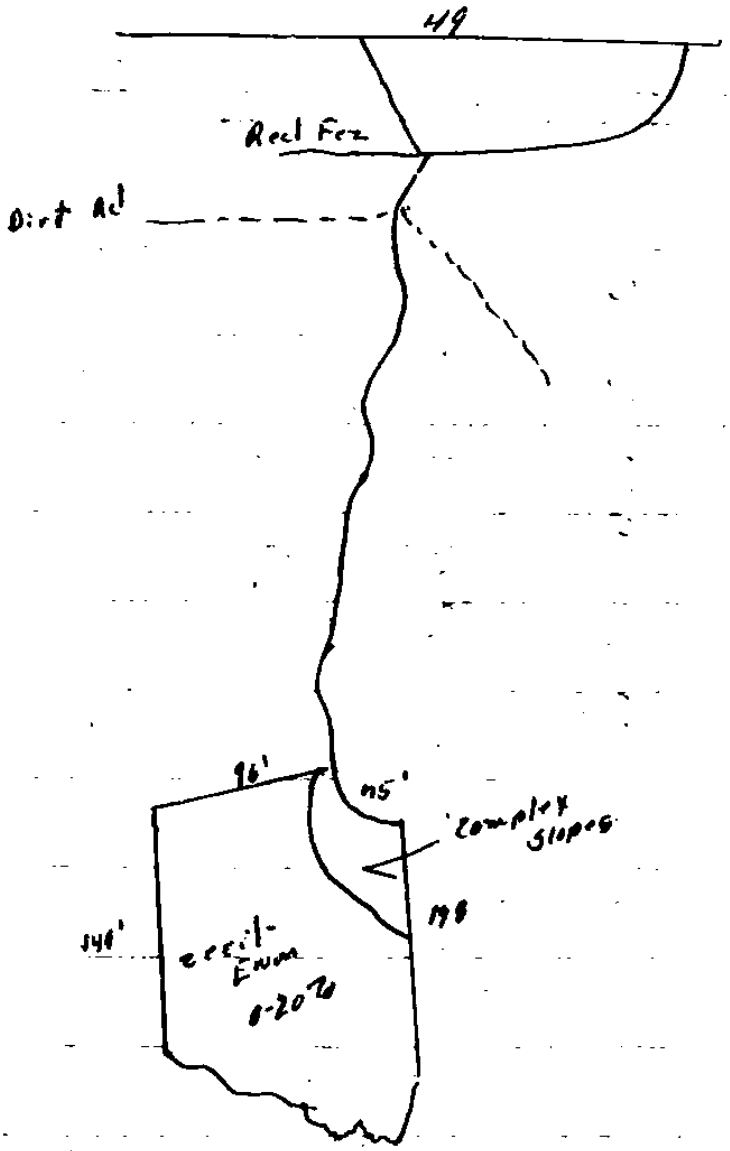
S - Suitable PS - Provisionally Suitable U - Unsuitable

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

Recommendations/Comments:

Described By: William R Mackin
Title: Soil Scientist
Date: 5-2-80

DHS Form 2601
Sanitation
EHD 539 (2/80)


49
Rock Fence
Dirt Rd
96'
85'
complex slopes
98
146'
erosion
8-2070
LAKE WHITE

Serial No. 3489

PTR No. 16828

T C No. 217-222-19

Date Issued May 6, 1980

Map Date

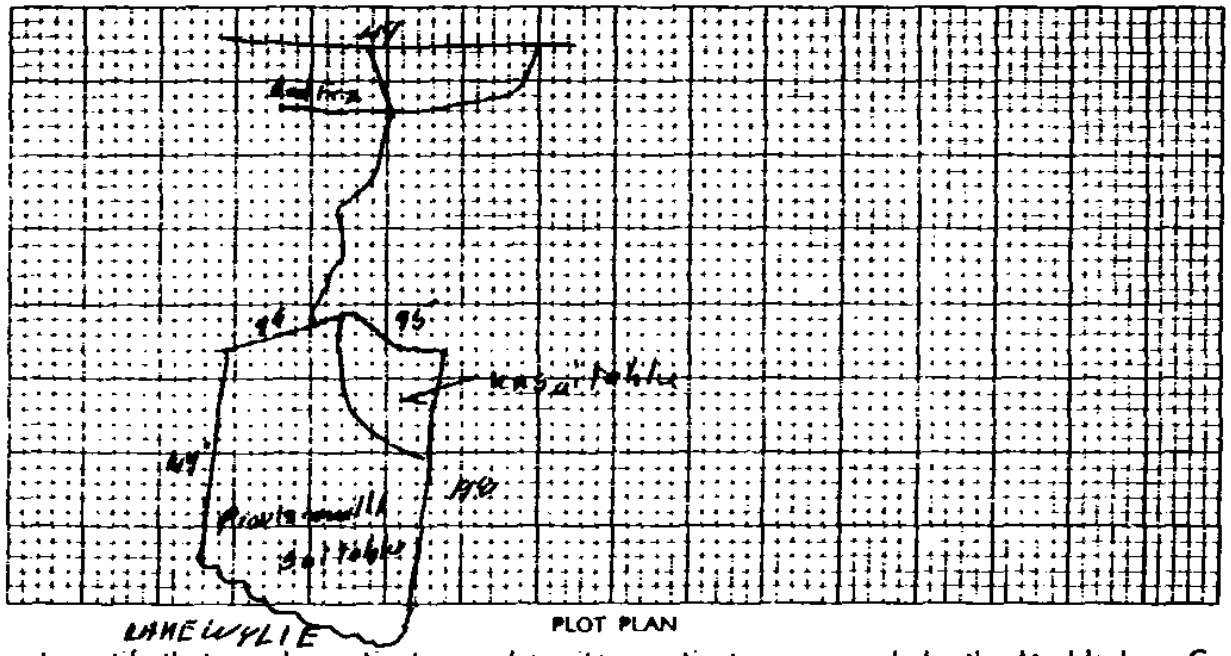
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

NAME OF OWNER Blankenship, Malcolm and Betty
(LAST, FIRST, MIDDLE)

ADDRESS OF OWNER Route 2, 426 Beam Street, Charlotte, NC ZIP 28210

LOCATION OF PROPERTY Bunch Walnuts Road
(STREET OR COUNTY ROAD)

SUBDIVISION Lake Wylie LOT NO #45 BLOCK NO. Section 42



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 for the construction, alteration or repair of the specific 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 lot.
2. The type of individual sewage wastewater treatment system which must be installed will be determined by the Mecklenburg County Department of Environmental Health pursuant to and based on the permeability rate obtained above, and on the size and type of building(s) to be erected 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 Mullin
Soil Scientist

John McKeesick
Environmental Health Director or Authorized Section Head

EHD-5-76

Environmental Health Department's Copy

Date Received 6/12/81

SEE INSTRUCTIONS ON BACK

MECK COUNTY DEPARTMENT OF
RECEIVED
JUN 12 1981
ENVIRONMENTAL HEALTH

ICAR(S) Application No. 16828

T. C. No. 21-222-19

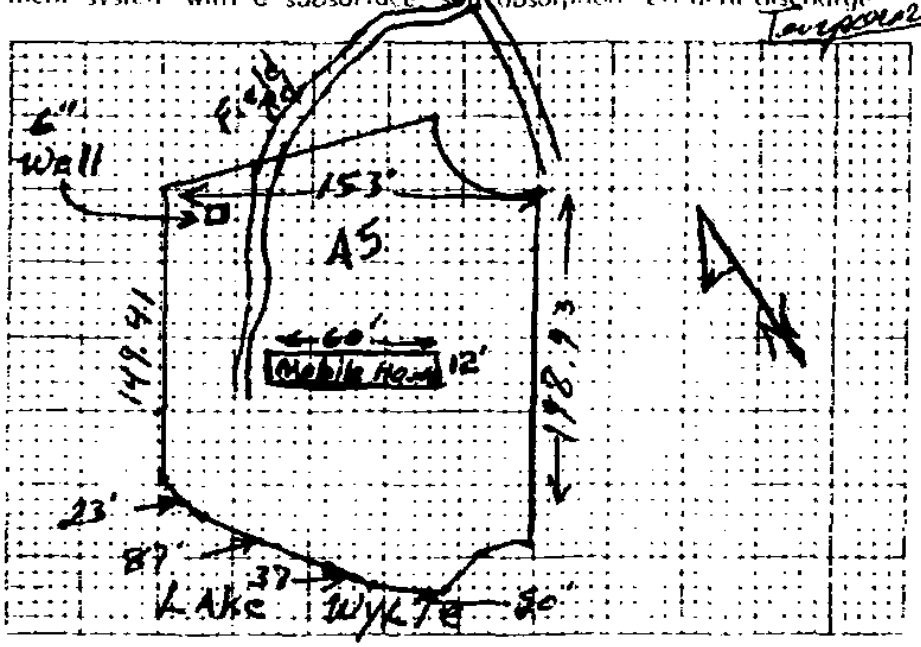
Map Date

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)

Temporarily
4) Mobile Home ___ Yes ___ No
Residence ✓ Yes ___ No
4) No. of Bedrooms 3
5) Business Use — Max No. Employees ___
6) Washing Machine 1 Yes ___ No
7) Garbage Disposal 1 Yes ___ No
8) Dishwasher 1 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 Blankenship, Malcolm & Betty B
(LAST, FIRST, MIDDLE)

14) ADDRESS OF OWNER Route 2, 426 Beam Rd, Charlotte, N.C. 28210

15) PHONE NO. Home 525-1334 Office 523-2626

16) LOCATION OF SYSTEM Bunch Walnuts Rd
(STREET OR COUNTY ROAD)

17) SUBDIVISION Lake Wylie Lot No. 45 Block No. Section 42

Map Book No. 17 Page No. 506

18) DEED REFERENCE — DEED BOOK ___ AT PAGE ___

19) HAS A SOIL INVESTIGATION BEEN RUN? ✓ YES ___ NO DATE RUN 5/6/80

20) PTR NUMBER (See Instructions) 16828

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.

6-9-81
DATE OF APPLICATION

Malcolm B Blankenship
OWNER

EHD-S-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

Mecklenburg County

Department Of Building Standards
And Code Enforcement

P. O. Box 16040

Charlotte, North Carolina 28216

June 12, 1981

To: Environmental Health
1200 Blythe Blvd.
Charlotte, N.C. 28203

Reference: Mobile Home Placement

Dear Mr. Adkisson

The parcel of land located at 16418 Bunch Walnuts Rd.
and further identified by tax parcel number 217-222-19
is zoned R-R (Resort-Residential).

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,

Robert L. Caddell

Zoning Inspector

Date Issued June 12, 1981

Serial No. 5045

LA No 16828

T C No 217-222-19

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 Blankenship, (LAST) Malcolm (FIRST) and Betty B. (MIDDLE)

ADDRESS OF OWNER Route 2, 426 Beam Road, Charlotte, NC 28210 ZIP

LOCATION OF LOT Bunch Walnuts Road (STREET OR COUNTY ROAD)

SUBDIVISION Lake Wylie LOT NO #45 BLOCK NO. Section 42

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 16828 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.

*****MOBILE HOME***

Environmentalist

John R Atkisson

Environmental Health Director, or Authorized Section Head

EHD-5-76

Environmental Health Department's Copy

Date Issued 15 June 1981

Serial No. 4820

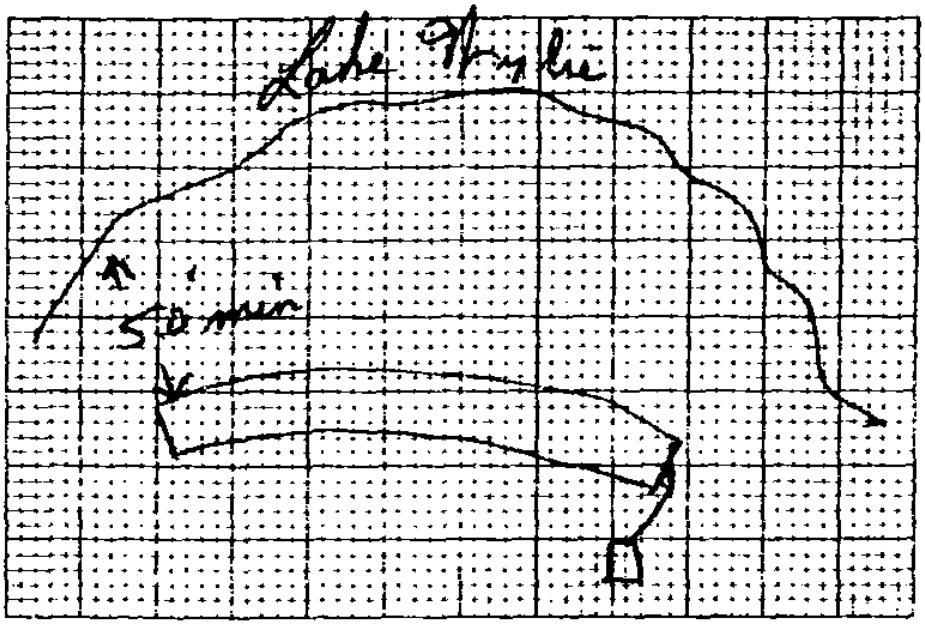
ICAR(S) Permit No. 1682B

T C No 217-822-19

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 1682B, dated 9 June 1981 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 Aug 1981, after which date this permit shall be null and void.



PLOT OF SYSTEM

Permeability Rate per mint

Liquid Capacity of Tank 1500 gal

Tank Construction precast

Absorption and/or Nitrification Lines:

Total Line Length 495'

Number of Lines 5

Distance from House 10' +

Distance from Property Line 10' +

Distance from Well 50' +

NAME OF OWNER Blankenship, Mablon

LOCATION OF PROPERTY Bunch Walnut Rd Lot 45-Sec 42

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.

in bed 15' x 99' x 12" stone

Comments: ___

___ John R Robinson

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. 16828

Date Issued 29 June 1981 Serial 4555 T C No 217-222-19

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
ENVIRONMENTAL HEALTH DIVISION

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

Name of Owner Blankenship (LAST) Malcolm (FIRST) _____ (MIDDLE)

Location of Property Birch & Walnut Rd

Application Number _____ Permit Number 16828

Inspection Data:

Liquid Capacity of Tank 1500 gal Tank Material precast

Total Length of Drain Tile 495 L/ft Number of Lines 5

Depth of Filter Material 17" Cover Depth 18" ±

Water Supply Source well Distance from Water Source 50'

Excavation Inspected ✓ (DATE) Tank Inspected 29 June 1981 (DATE)

Nitrification Field Inspected 29 June 1981 (DATE)

Washing Machine Line Inspected, If Applicable NA (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 as permitted

_____

Environmentalist

EHD-5-74

Environmental Health Department's Copy