Date Received 8/17/78

APT No. 14455

P.O.
T. C. No. 005-012-08

Map Date _____

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Knox (LAST) Bobby (FIRST) Boyce (MIDDLE)

2) ADDRESS OF OWNER Rt #2 Box 385 Huntersville N C ZIP 28078

3) PHONE NO Home 892-0248 Office 392-6196

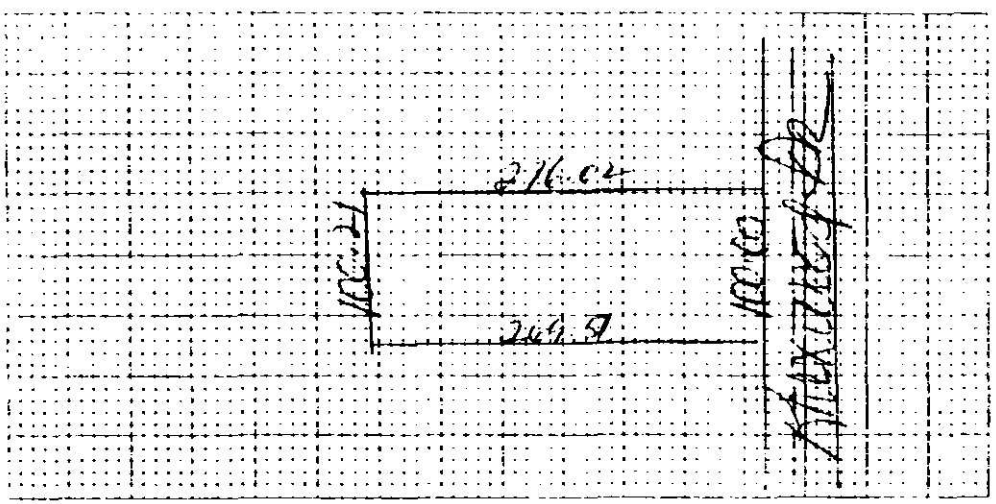
4) LOCATION OF PROPERTY Winecrest Dr (STREET OR COUNTY ROAD)

5) SUBDIVISION Winecrest LOT NO 8A 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 [illegible] investigation and approval of the property described for the purpose of determining the feasibility of using [illegible] for a subsurface wastewater treatment system with a [illegible] absorption effluent disposal.



7) ACCURATE DIAGRAM & DIMENSIONS OF

Billy B. Knox
OWNER

EHS 5-76

Environmental Health Department's Copy

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

APPENDIX H
SITE EVALUATION

(Ground Absorption Sewage Disposal)

APT 14455
PO 005-012-08
LOT 2A

OWNER: Bobby Boyce Wood
ADDRESS: Rt. 2 Box 395
COUNTY: Huntersville, N.C.
LOCATION OF SITE: Knollwood Dr.

DATE REQUESTED:
PLAT NO.:
LOT SIZE: 27,200

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	(S) 2-10% / PS / U	S / PS / U	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 / U	S / PS / U	S / PS / U
3. SOIL STRUCTURE (12.36 in.) (Clayey Soils)	S / (PS) Blocky / U	S / PS / U	S / PS / U	S / PS / U
4. SOIL DEPTH (In.)	(S) 48" / PS / U	S / PS / U	S / PS / U	S / PS / U
5. RESTRICTIVE HORIZONS (In.) (Imprevious Strata, Rock)	(S) None / PS / U	S / PS / U	S / PS / U	S / PS / U
6. SOIL DRAINAGE/GROUNDWATER (External & Internal)	(S) 76" to ground water / PS / U	S / PS / U	S / PS / U	S / PS / U
7. SOIL PERMEABILITY (Percolation Rate)	S / (PS) Moderate / U	S / PS / U	S / PS / U	S / PS / U
8. OTHER (Specify)	S / PS [redacted] / U	S / PS / U	S / PS / U	S / PS / U
9. SITE CLASSIFICATION	Provisionally Suitable			
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: William R. Medlin

Title: Soil Scientist Date: 9-18-98

DHS Form 2601 (2/77)
Sanitation

Serial No. 2180

PTR No. 14455

T C. No. P.0.005-012-08

Date Issued September 19, 1978

Map Date

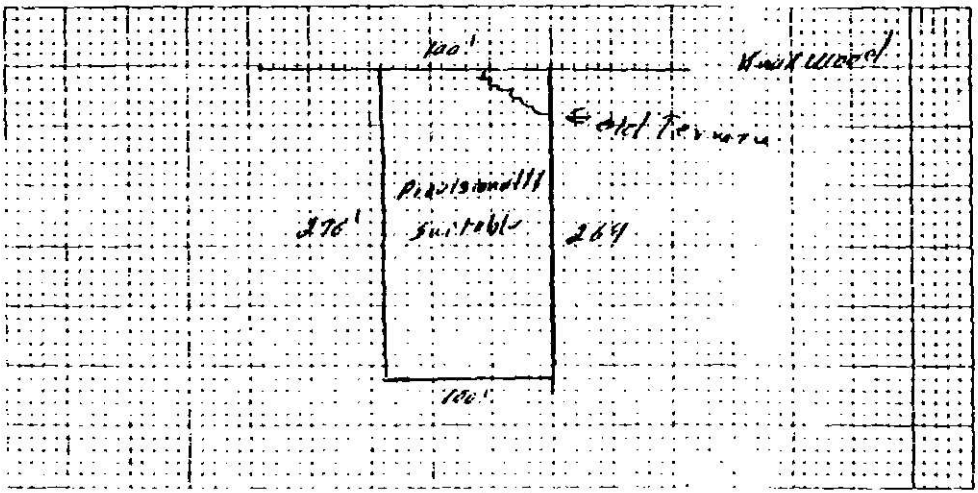
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

NAME OF OWNER Knox (LAST) Bobby (FIRST) Boyce (MIDDLE)

ADDRESS OF OWNER Route 2, Box 385, Huntersville, NC ZIP 28078

LOCATION OF PROPERTY Knoxwood Drive (STREET OR COUNTY ROAD)

SUBDIVISION Knoxwood LOT NO 8A BLOCK NO



PLOT PLAN

[illegible] Mecklenburg County Department of Environmental Health was conducted on the [illegible] Provisionally Suitable

The permit shall be determined by the [illegible] The said lot is approved for the installation of an individual sewage [illegible] with subsurface, soil absorption effluent discharge subject to the following [illegible] conditions:

A [illegible] Mecklenburg County Depart[illegible] wastewater treatment [illegible] by the [illegible]

[illegible] the Mecklenburg [illegible] and [illegible]

[illegible] system with [illegible]

[illegible] in the [illegible] which [illegible] is acceptable [illegible]

[illegible] regulations [illegible] and the Mecklenburg County Board of Health at any time [illegible] are changed such that this approval [illegible] Regulations has been in effect on the issue date.

William R. Martin
[illegible] 76 Soil Scientist

John R. Howson
[illegible] Health Director
[illegible] Head

SEE INSTRUCTIONS ON BACK

Date Received 4-27-82

ICAR(S) Application No. 14455

T. C. No. 005-011-12

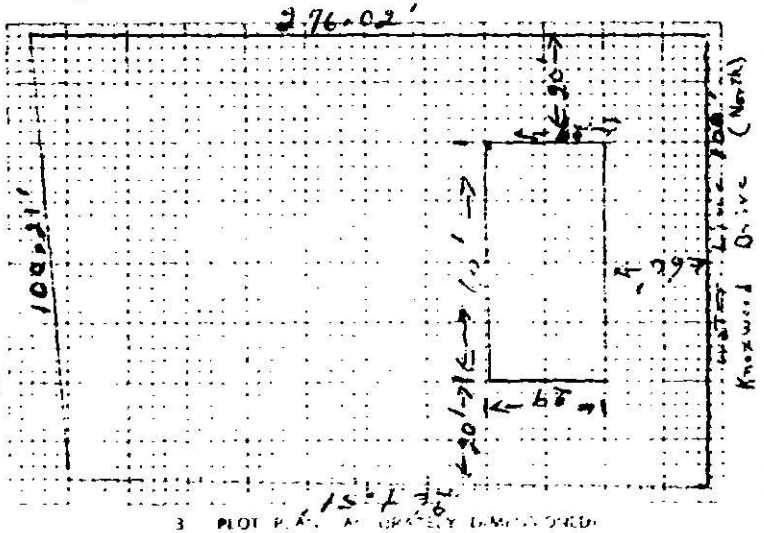
Map Date

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 on individual septic tank wastewater treatment system with a subsurface, soil absorption effluent discharge.



3) PLOT PLAN AS ORIGINALLY SUBMITTED

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. Public/Individual Well ____
b. Governmental System ✓
c. Community System
1. Well source ____
2. Governmental source ____
Sewage System
House located within 200 feet of public sewer ____ Yes ✓ No
House located within 200 feet of community sewer ____ Yes ✓ No
10. [illegible]
11. [illegible]

13) NAME OF OWNER McAuley (LAST) Robert (FIRST) William (MIDDLE)

14) ADDRESS OF OWNER P.O. Box 245 Huntersville, N.C. 28078

15) PHONE NO Home 875-1816 Office ____

16) LOCATION OF SYSTEM 169.33 Knoxwood Dr. (STREET OR COUNTY ROAD)

17) SUBDIVISION Knoxwood Lot No 8 Block No A

Map Book No ____ Page No ____

18) DEED REFERENCE - DEED BOOK ____ AT PAGE ____ 011 005-~~011~~-12

19) HAS A SOIL PROFILE AT ON FILE ✓ NO DATE RUN Sept 19, 1978

20) PTR TO MEET Specific Lot or ID 14455

The property owner hereby agrees that he has read the foregoing application and that the contents of same are true. He understands that any permit applied for herein shall be void and of no effect if any of the above facts are not true

4-26-82
DATE OF APPLICATION

McAuley William Robert
OWNER

BY ____

ENV. H. REVISED - DEPARTMENT'S COPY

Date Issued 4-27-82

Serial No. 5629

LA No. 14455

T. C. No. 005-011-12

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 McAuley, (LAST) Robert (FIRST) William (MIDDLE)

ADDRESS OF OWNER P. O. Box 245, Huntersville, NC ZIP 28078

LOCATION OF LOT 16933 Knoxwood Drive (STREET OR COUNTY ROAD)

SUBDIVISION Knoxwood LOT NO 8 BLOCK NO A

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 14455 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

Environmentalist

John R Atkisson

Environmental Health Director, or Authorized Section Head

EHD-5 74

Environmental Health Department's Copy

Serial No. 5497

ICAR(S) Permit No. 14455

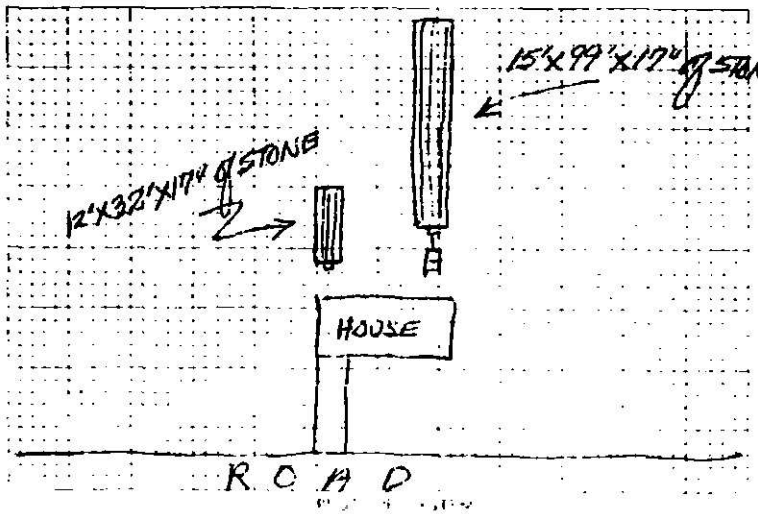
Date Issued 5/13/82

T. C. No. 005-011-12

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 on application 14455, dated 4/24/82 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 6/30/82, after which date this permit shall be null and void.



Permeability Rate PS

Liquid Capacity of Tank 1500 gal

Type of Construction precast

[illegible] 495'+125'

[illegible] 5+4

[illegible] >10'

[illegible] >10'

[illegible] 100'+ city water

NAME OF OWNER ROBERT W. McAULEY

LOCATION OF PROPERTY 16933 KNOLLWOOD DRIVE

The system [illegible] set forth in the Regulations of the Mecklenburg County Health Department [illegible] the granting of this permit. A certificate of approval [illegible] for the [illegible] system or [illegible] rendered [illegible] This permit does not in any way guarantee that the system will perform [illegible] relieve any person [illegible] thereafter owning, controlling, using [illegible] from liability [illegible]

OWNER advised the undersigned that a dishwasher would be added

Comment:

Date [illegible] Environmentalist R. Wingfield

* If this permit is for the [illegible] system, it must be signed by the division or assistant 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 7/

OI 9-782

C of A (s) No. 14455

Date Issued 3 Sep 82 **Serial** 5371 T C. No. 025-011-12

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

CERTIFICATE OF APPROVAL

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

Name of Owner McCauley / Robert W. (LAST / FIRST / MIDDLE)

Location of Property 16933 Hayground Rd.

Application Number 14455 Permit Number 14455

Inspection Date:

Liquid Capacity of Tank 1500 Tank Material PC

Total Length of Drain Tile 405'+125' Number of Lines 5 & 4

Depth of Filter Material 17" Cover Depth 18-20"

Water Supply Source Ind. well Distance from Water Source >100' well, >50' city water

Excavation Inspected 3 Sep 82 (DATE) Tank Inspected 3 Sep 82 (DATE)

Nitrification Field Inspected 3 Sep 82 (DATE)

Washing Machine Line Inspected, If Applicable 3 Sep 82 (DATE)

The undersigned has inspected the Individual Septic Tank System with subsurface soil absorption, effluent discharge as described above and it has been ✓ installed / reconstructed, altered or repaired in accordance with the permit issued and the regulations of the Mecklenburg County Health Commission in effect at 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 ST 15'X99'X17"

WM 12'X32'X17"

M. L. Kirby
Environmentalist

EHD-5-76