Date Received 9/17/78

APT No. 14454

P. C.
T. C. No. 005-012-09

Map Date _____

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

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

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

3) PHONE NO Home 892-0278 Office 892-0196

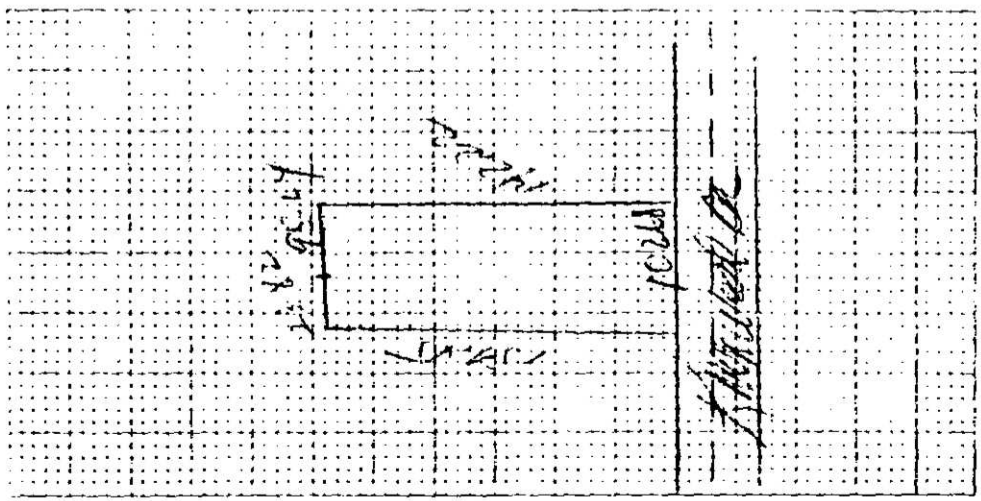
4) LOCATION OF PROPERTY Ankwood Dr (STREET OR COUNTY ROAD)

5) SUBDIVISION Ankwood LOT NO 10 BLOCK NO _____

MAP BOOK NO _____ PAGE NO _____

6) DEED REFERENCE DEED BOOK _____ PAGE NO _____

Application is made to the Mecklenburg County Department of Environmental Health for the conduct of a soil investigation on the property described for the purpose of determining the feasibility of the installation of an individual sewage disposal system with subsurface disposal of septic tank effluent by trench.



7) ACCURATELY DIAGRAM & DIMENSION LOT

Bobby B. Kirk
OWNER

FHG - 7A

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 1H#54
PO 005-012-06
Lot 18

OWNER: Bobby Boyce Hunt
ADDRESS: Rt. 2 Box 385
COUNTY: Huntsville, 28078
LOCATION OF SITE: Hopewood Dr.

DATE REQUESTED:
PLAT NO.:
LOT SIZE: 16,610

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	(S) PS 2-8% U	S N/A 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) 40" PS U	S PS U	S PS U	S PS U
5. RESTRICTIVE HORIZONS (In.) (Impervious Strata, Rock)	(S) None PS U	S PS U	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (External & Internal)	(S) 76" To PS ground U water	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 See Note U	S Power PS Line (U) R/W	S PS U	S PS U
9. SITE CLASSIFICATION	Provisionally Suitable	unsuitable		
SOIL SERIES	Cor. 1	Durham R/W		

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: Subdivision has community water
Duke Power Co. has approximately a 30' right of way across the rear of the property.

Described By: William R. Martin

Title: Soil Scientist Date: 9-18-98

DHS Form 2601 (2/77)
Sanitation

Serial No. 2179

PTR No. 14454

T C No. P.0.005-012-08

Date Issued September 19, 1978

Map Date

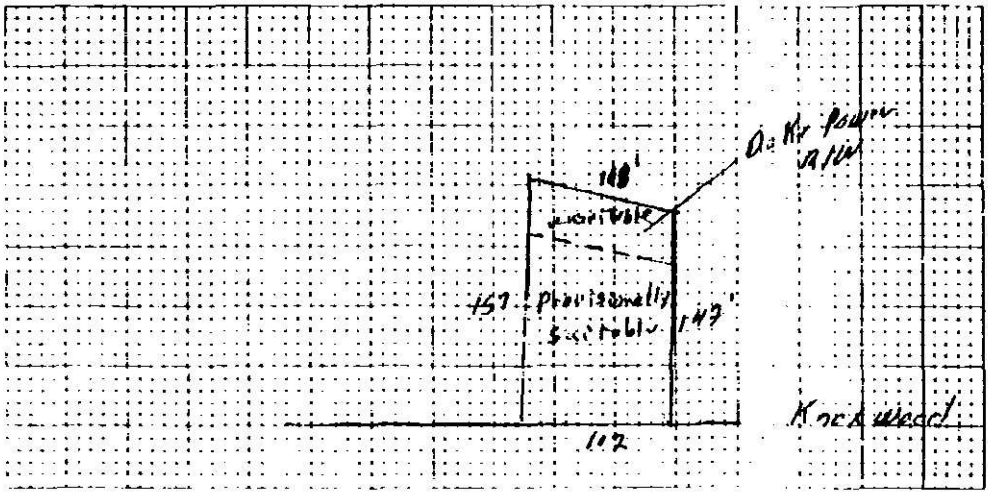
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

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 1B BLOCK NO.



PLOT PLAN

This [illegible] Mecklenburg County Department of Environmental Health in the [illegible] This [illegible] was conducted on that [illegible] of the lot indicated on the above plot Provisionally Suitable

The [illegible] conclusion, the investigator was [illegible] This 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

[illegible] Mecklenburg County Department [illegible] wastewater treatment [illegible]

[illegible] Mecklenburg [illegible] prepared above and on [illegible] system installation [illegible]

[illegible] acceptable for [illegible]

This [illegible] Mecklenburg County rules and regulations [illegible] and the Mecklenburg County [illegible] of at any time in the opinion of the Department of Environmental Health [illegible] are changed such that the [illegible] would not have been granted had the new or revised laws, rules, or regulations been in effect on the [illegible] date

William A. Mullin
Soil Scientist

John M. Adkisson
Environmental Health Specialist
Soils Unit Section Head

[illegible] Environmental Health Department [illegible]

SEE INSTRUCTIONS ON BACK

Date Received 8-31-82

Application No. 14454

T. C. No 005-012-14

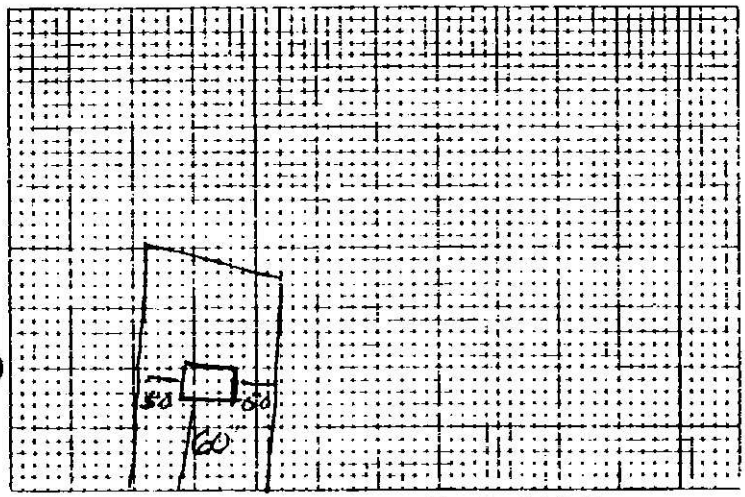
Map Date _____

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
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) EHA Case No ____
12) EA Case No ____

13) NAME OF OWNER Yoder (LAST) Mildred (FIRST) H. (MIDDLE)

14) ADDRESS OF OWNER P.O. Box 942 Huntersville, NC 28078

15) PHONE NO. Home 875-1141 Office 374-6652

16) LOCATION OF SYSTEM 16834 Knox wood Ln (STREET OR COUNTY ROAD)

17) SUBDIVISION Knoxwood Lot No. 1 Block No. 03

Map Book No ____ Page No. ____

18) DEED REFERENCE — DEED BOOK ____ AT PAGE ____

19) HAS A SOIL INVESTIGATION BEEN RUN? ✓ YES NO DATE RUN 8/13 15

20) PTR NUMBER (See Instructions) 14454

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.

8/31/82
DATE OF APPLICATION

Mildred H. Yoder
OWNER

EHD-5-76

Serial No. 5885

LA No. 14454

Date Issued 8-31-82

T. C. No. 005-012-14

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 Young, (LAST) Mildred (FIRST) H. (MIDDLE)

ADDRESS OF OWNER P. O. Box 992, Huntersville, NC ZIP 28078

LOCATION OF LOT 16824 Knoxwood Drive (STREET OR COUNTY ROAD)

SUBDIVISION LOT NO 1 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 14454 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 some

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 Instalation, Construction, Alteration, and/or Repair Permit

Environmentalist

Environmental Health Director or Authorized Section Head

EHS 5 76

Environmental Health Department's Copy

Serial No. 5860

Date Issued 12 Dec 82

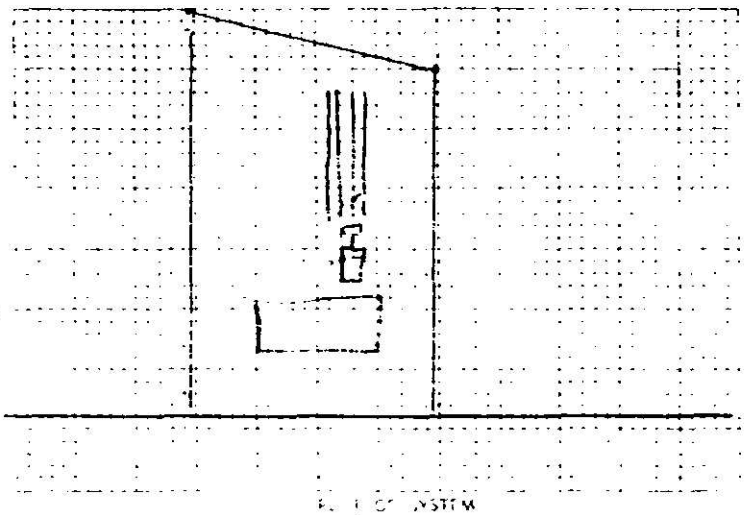
ICAR(S) Permit No. 14454

T. C. No 005-012-14

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 14454, dated 31 Aug 82 and this permit shall be void and of no effect if the information provided in the application is not true as represented. All work shall be completed on or before 12 Dec 82, after which date this permit shall be null and void.



PLOT OF SYSTEM

Proposed Use: 2 BR

Septic Tank Capacity: 1500

Type Construction: PC

Length: 320

4

25'

>10'

City

NAME OF OWNER Young, Willard H.

LOCATION OF PROPERTY 1635 Barnwood Dr.

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 inaccessible for inspection. The issuance of this permit does not in any way guarantee that the system will operate properly or relieve any person now or hereafter owning, controlling, occupying or using the property for any violation of the regulations pertaining thereto.

4" Trench, 3'x50' 6" rock

Comments:

Director or Head _____ Environmentalist [signature]

* If this permit is for the installation or construction of a new system, it must be signed by the division or 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-5-76

BE-11-16-82

C of A (s) No. 14454

Date Issued 12/16/82 **Serial** 5513 T. C. No 005-012-14

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

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

Name of Owner Cleary (LAST) Michael (FIRST) H. (MIDDLE)

Location of Property 16824 Barnwood Dr.

Application Number 14454 Permit Number 14454

Inspection Data:

Liquid Capacity of Tank 1500 Tank Material PC

Total Length of Drain Tile 320' Number of Lines 4

Depth of Filter Material 12" Cover Depth 15"

Water Supply Source City Distance from Water Source —

Excavation Inspected 12 Dec 82 (DATE) Tank Inspected 16 Dec 82 (DATE)

Nitrification Field Inspected 16 Dec 82 (DATE)

Washing Machine Line Inspected If Applicable — (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 the 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

M. L. Hartley
Environmentalist

EHD-5-76