Date Received 8/17/12

APT No. 14448

T. & P. No. 005-012-08

Map Date _____

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Knox (LAST) Bobby (FIRST) Ray-E (MIDDLE)

2) ADDRESS OF OWNER Rt #2 Box 335 Huntersville NC ZIP 28078

3) PHONE NO Home 8922348 Office 8922196

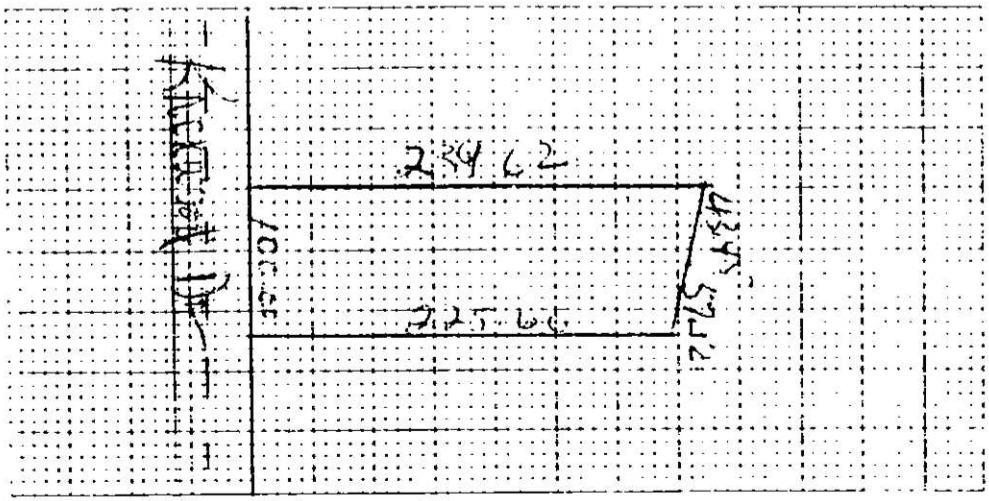
4) LOCATION OF PROPERTY Mockwood Dr (STREET OR COUNTY ROAD)

5) SUBDIVISION Rockwood LOT NO 7B 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 site investigation and/or the inspection of the following described for the purpose of determining if the site is suitable for the installation of a conventional septic tank sewage treatment system or the construction and operation of an effluent discharge.



7) ACCURATELY DIAGRAM & DIMENSION LOT

Bobby R Knox
OWNER

Form 1-26

Environmental Health Department's Copy

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

APPENDIX H
SITE EVALUATION

APT 14448
PO 005-012-06
Lot 7-B

(Ground Absorption Sewage Disposal)

OWNER: Bobby Boyd Hood
ADDRESS: Rt 2 Box 385
COUNTY: Huntsville, N.C.
LOCATION OF SITE: Knollwood Dr.

DATE REQUESTED:
PLAT NO.:
LOT SIZE: 23,000

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	(S) PS 2-9% U	(S) PS 2-9% 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 2-1 clay (U)	S PS U	S PS U
3. SOIL STRUCTURE (12.36 in.) (Clayey Soils)	S (PS) Blocky U	S PS Massive (U)	S PS U	S PS U
4. SOIL DEPTH (In.)	(S) 40" PS U	(S) 40" PS U	S PS U	S PS U
5. RESTRICTIVE HORIZONS (In.) (Imprevious Strata, Rock)	(S) None PS U	(S) None PS U	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (External & Internal)	(S) 76" to ground water PS U	(S) 76" to ground water PS U	S PS U	S PS U
7. SOIL PERMEABILITY (Percolation Rate)	S (PS) Moderate U	S PS Slow (U)	S PS U	S PS U
8. OTHER (Specify)	S PS See Note U	S PS U	S PS U	S PS U
9. SITE CLASSIFICATION	✓ Provisionally Suitable	Unsuitable		
SOIL SERIES	Cor. I	Mecklenburg		

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: Duke Power Co. has approximately 30' right of way across rear of lot

Described By: William R. Mullin

Title: Soil Scientist Date: 9-10-79

DHS Form 2601 (2/77)
Sanitation

Serial No. 2174

PTR No. 14448

Date Issued September 19, 1978

T C No. P.0.005-012-08

Map Date

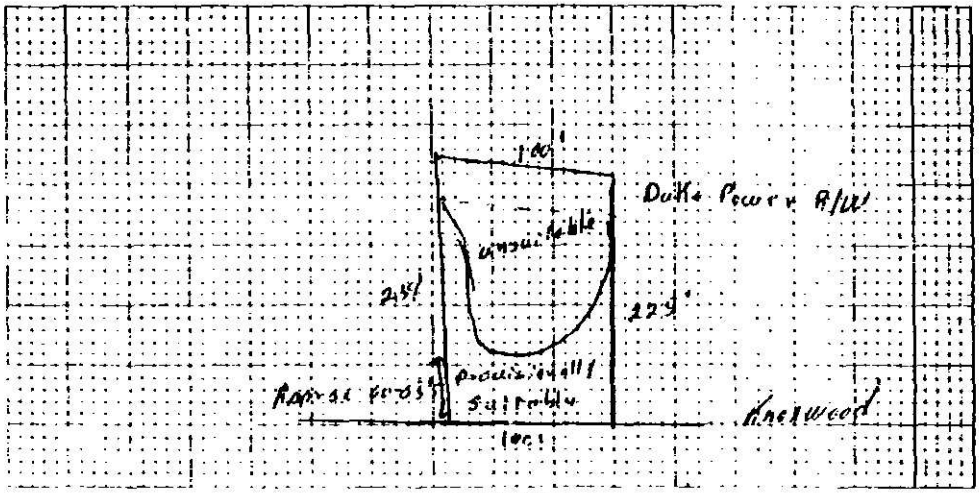
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

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 7B BLOCK NO



PLOT PLAN

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

The [illegible] determined to the [illegible] was [illegible]. The said lot is approved for the installation of an individual [illegible] wastewater treatment system with subsurface soil absorption effluent discharge subject to the following terms and conditions:

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

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

[illegible] system installation [illegible]

[illegible] to the lot which [illegible] acceptable for [illegible]

This approval [illegible] and regulations [illegible] and the Mecklenburg County Health Department [illegible] and if at any time in the future it is determined by the Health Director that this site does not meet the rules, laws, ordinances and regulations in effect on the issue date, this approval will not have been granted had the new rules, laws, ordinances and regulations been in effect on the issue date.

William G. Marler
Soil Scientist

John W. Atkinson
Environmental Health Director
Authorized Section Head

Mecklenburg County Health Department

Date Received 10/1/79

SEE INSTRUCTIONS ON BACK
MECK COUNTY DEPARTMENT
RECEIVED
OCT 1 1979
ENVIRONMENTAL HEALTH

ICAR(S) Application No. 14448

T. C. No. 0005.012-08

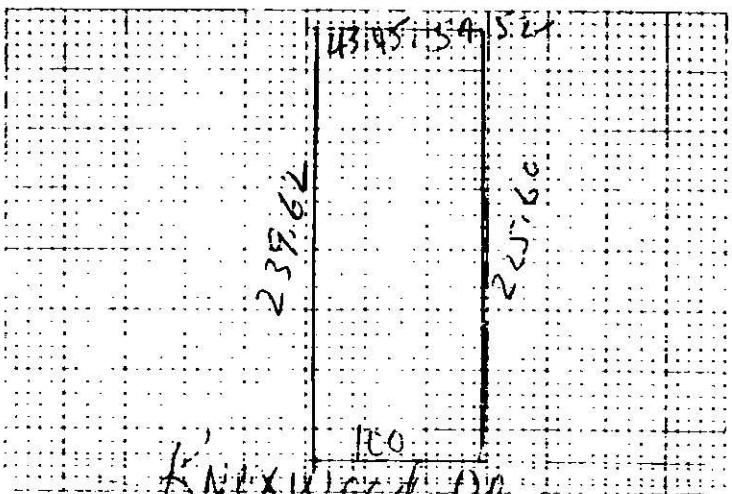
Map Date

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) Future Use Max No. Employees
6) Water Meter ✓ Yes ___ No
7) Garage or Disposal ✓ Yes ___ No
8) Other ___ Yes ___ No
9) Water Supply
A Public Water ___
B Environmental System ✓
C Other Water System
Well House ___
2 Environmental Source ___
Sewage Flow
Water Supply within 200 feet ✓ Yes ___ No
Streams, Lakes within 100 feet of Property Yes ✓ No
10) Easements
11) Lot Size

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

14) ADDRESS OF OWNER 11145 Hwy 115 Huntersville NC

15) PHONE NO. Home 892-6215 Office 392-0146

16) LOCATION OF SYSTEM Knox Lead Dr. OFF SAM Furr Rd. (STREET OR COUNTY ROAD)

17) SUBDIVISION Knox Lot No 15 Block No

Map Book No. Page No.

18) DEED REFERENCE - DEED BOOK AT PAGE

19) HAS A SOIL INVESTIGATION BEEN FOUND? ✓ YES NO DATE RUN 9-19-79

20) PERMIT NUMBER (IF KNOWN) 11495

The undersigned 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

DATE OF APPLICATION 9/24/79

OWNER Bobby B Knox

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

Serial No. 3570

LA No. 14448

Date Issued Oct. 2, 1979

T. C. No. po 005-012-08

Map Date

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

TO THE BUILDING INSPECTION DEPARTMENT

IMPROVEMENT PERMIT

APPROVAL OF LOT FOR INSTALLATION OF AN INDIVIDUAL SEPTIC TANK WITH SUBSURFACE, SOIL ABSORPTION, EFFLUENT DISCHARGE

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

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

LOCATION OF LOT Knoxwood Drive (off Sam Furr Road)
(STREET OR COUNTY ROAD)

SUBDIVISION Knoxwood LOT NO #7 BLOCK NO "B"

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 14448 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

Environmental Health Director or Authorized Section Head

EHD 5-76

Environmental Health Department's Copy

Serial No. 4648

Date Issued 4-1-81

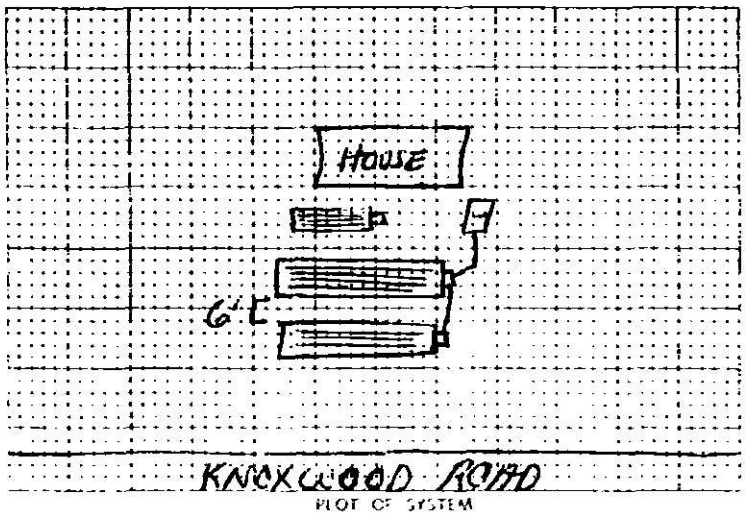
ICAR(S) Permit No. 14448

T. C. No. 00005-012-08

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 14448, dated 9/24/79 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 4/30/81, after which date this permit shall be null and void.



PLOT OF SYSTEM

Permeability Rate F5

Liquid Capacity of Tank 1500 gal

Tank Construction P/C

Absorption or Nitrification Lines

Total Line Length 495+125'

Number of Lines 5+5+4

Distance from House >10'

Distance from Property Lines >10'

Disposition of Effluent Community

NAME OF OWNER Bobby B. KNOX

LOCATION OF PROPERTY Knoxwood Rd.

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 the system from any liability resulting from the failure of the system to operate properly.

Comments: 5 beds: 15'x50'x17" G STONE for septic TANK; 12'x32'x17" G STONE for washing MACHINE

Adam Winfield

Division 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 5-76

Environmental Health Department's Copy

C of A (s) No. 14448

Date Issued 5/12/81 Serial 4516 T C. No 0005202-01

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 KNOX (LAST) Bobby B. (FIRST) (MIDDLE)

Location of Property KNOXWOOD ROAD

Application Number 14448 Permit Number 14448

Inspection Date:

Liquid Capacity of Tank 1500 gal Tank Material Precast

Total Length of Drain Tile 495'+125' Number of Lines 4+4+5

Depth of Filter Material 12" Cover Depth 18"

Water Supply Source Community Distance from Water Source —

Excavation Inspected 5/12/81 (DATE) Tank Inspected 5/8/81 (DATE)

Notification Final Inspection 5/12/81 (DATE)

Washing Machine Line Tested If Applicable 5/8/81 (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 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.

Comment Level bed is 12'x50'

Environmentalist

EHD 5 76

Environmental Health Department's Copy