Date Received 9-23-82

MECK COUNTY DEPARTMENT OF
RECEIVED
SEP 23 1982

APT No. 19020
T. C. No. 20 005-012-08
Map Date

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER King (LAST) Billy (FIRST) B (MIDDLE)

2) ADDRESS OF OWNER Rt 2 Box 315 Huntersville N.C. ZIP 28078

3) PHONE NO. Home 892-2941 Office 892-6146

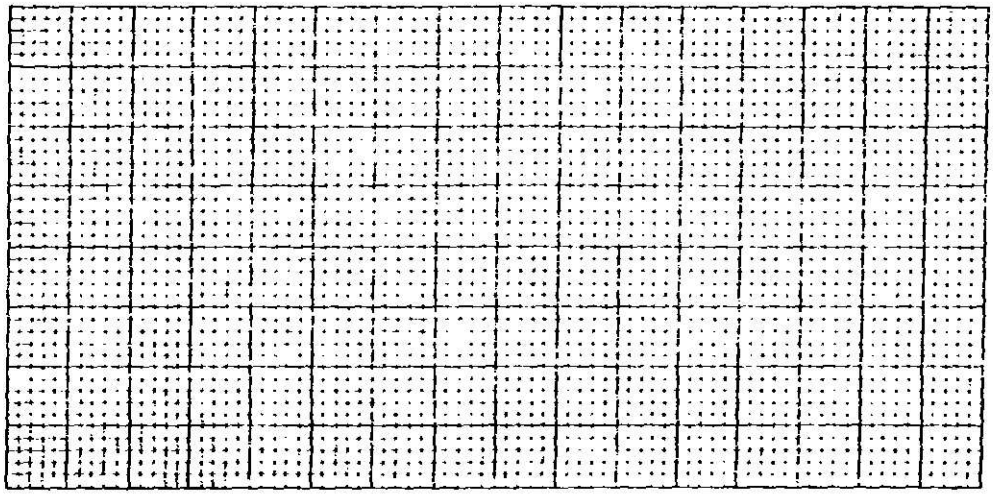
4) LOCATION OF PROPERTY End of Knoxwood Dr. (STREET OR COUNTY ROAD)

5) SUBDIVISION _____ LOT NO. _____ BLOCK NO. _____

MAP BOOK NO 65 PAGE NO _____ 005-012-08

6) DEED REFERENCE DEED BOOK 3620 PAGE NO 371

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

Billy King
OWNER

EHD-5-76

Environmental Health Department's Copy

Serial No. 4721

PTR No. 19020

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

Date Issued 9-27-82

Map Date

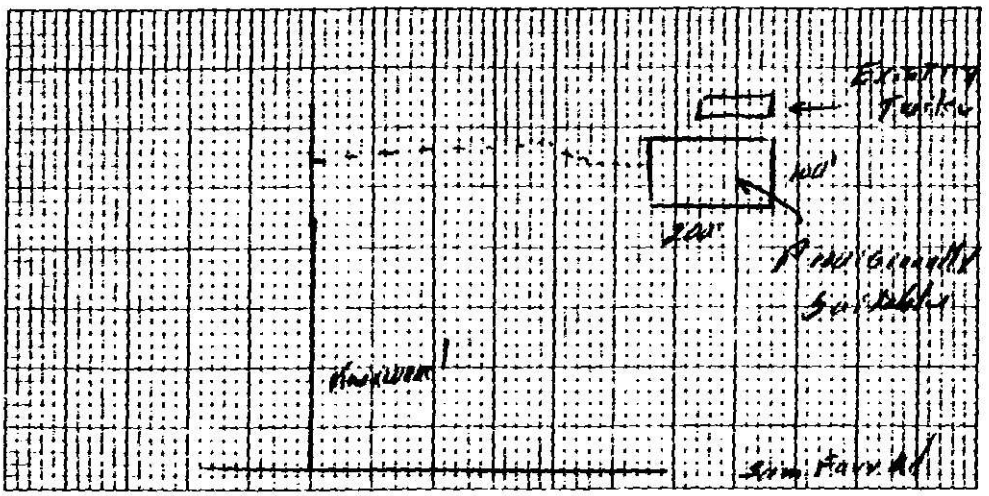
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

NAME OF OWNER Knox, (LAST) Bobby (FIRST) B. (MIDDLE)

ADDRESS OF OWNER Rt. 2, Box 385, Huntersville, NC ZIP 28078

LOCATION OF PROPERTY End of Knoxwood Drive (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. **Provisionally Suitable**

The permeability rate determined by the investigation was 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, repair, alter or relocate the septic tank system shall be obtained from the Mecklenburg County Department of Environmental Health prior to the beginning of construction, construction of buildings 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 stated above and on the size and type of building constructed thereon.
3. This approval is valid only if the system is installed in the improved area of the lot as acceptable for system installation on the above plot.
4. This approval is void if any grading, filling, or construction, including the placing of a well or septic tank on the lot which, in the opinion of the Mecklenburg County Department of Environmental Health renders the area located as acceptable for system installation unsuitable for installation, construction, alteration, or repair of such 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. Marlow
Soil Scientist

Mike Sexton
Environmental Health Director or Authorized Section Head

EHD-S-76

Environmental Health Department's Copy

DEPARTMENT OF ENVIRONMENTAL HEALTH
MECKLENBURG COUNTY, NORTH CAROLINA

SITE EVALUATION

S.I.R. NO. 14020

T.C. NO. PO 085-012-09

(Ground Absorption Sewage Disposal)

OWNER: Bobby D. Knox
ADDRESS: Rt 2, Box 305 Huntersville NC
PLAT NO:
LOT SIZE: 24,000
LOCATION OF SITE: Off Prospect Rd

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	(S) PS U 2-6%	S PS U	S PS U	S PS U
2. SOIL TEXTURE (12-36 inches) 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 inches)	S (PS) Blocky U	S PS U	S PS U	S PS U
4. SOIL DEPTH (inches)	(S) PS U 48"	S PS U	S PS U	S PS U
5. RESTRICTIVE HORIZONS (Inches) (Impervious strata, Rock)	(S) None PS U	S PS U	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (external and internal)	(S) PS U > 6' to ground water	S PS U	S PS U	S PS U
7. OTHER (Specify)	S PS U	S PS U	S PS U	S PS U
8. SOIL GROUP	IIA			
9. SITE CLASSIFICATION	Provisionally Suitable			
10. SOIL SERIES	Cec.			

S - Suitable PS - Provisionally Suitable U - Unsuitable

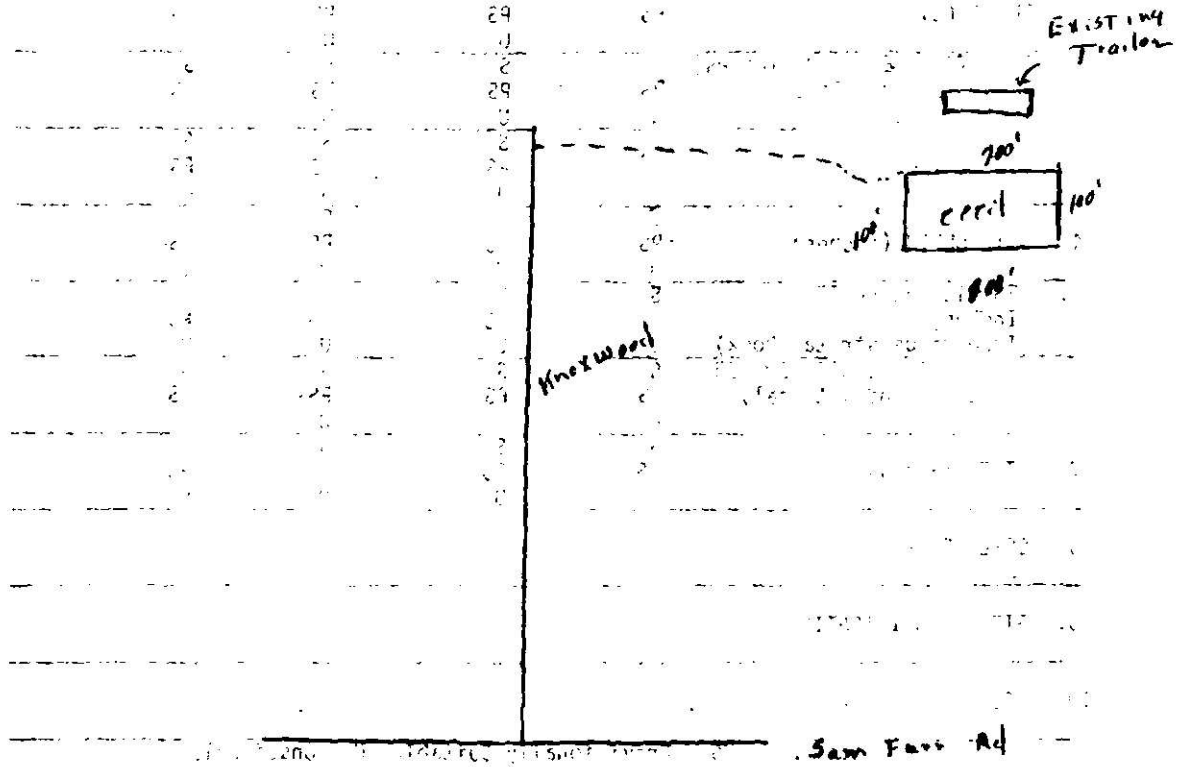
**See Diagram on Back (includes: soil areas, property lines, roads, streams, gullies, wet areas, fill areas, wells, water bodies, slopes)

Recommendations/Comments:

Described by: William A. Martin
Title: Soil Scientist
Date: 9-24-82

EHD 539 (Revised: 6/82)

✓


Existing Trailer
700'
Cecil
100'
100'
100'
Knotweed
Sam Fant Rd

SEE INSTRUCTIONS ON BACK

Date Received 12-3-82

ICAR (S) Application No. 19020

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

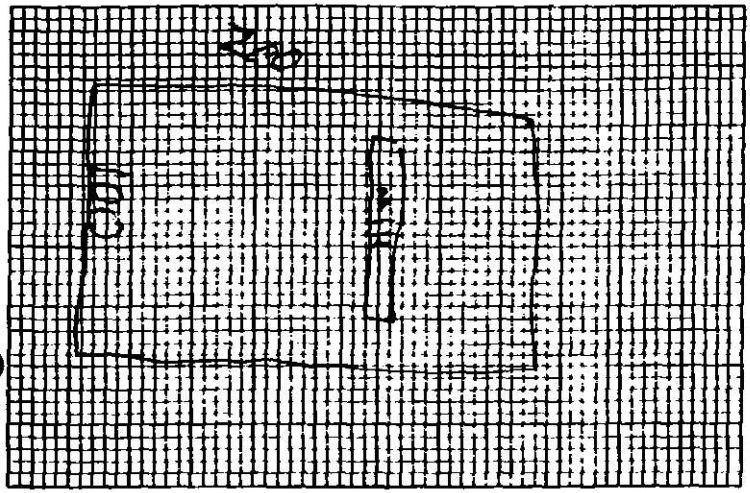
Map Date _____

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 2

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

14) ADDRESS OF OWNER Rt 2 Box 385 Huntersville NC.

15) PHONE NO. Home 8120248 Office 8920196

16) LOCATION OF SYSTEM ~~OFF Knox Rd~~ 17201 W Statesville Rd. (STREET OR COUNTY ROAD)

17) SUBDIVISION _____ Lot No. _____ Block No. _____

Map Book No. _____ Page No. _____

18) DEED REFERENCE — DEED BOOK _____ AT PAGE _____ 9/82

19) HAS A SOIL INVESTIGATION BEEN RUN? ✓ YES ___ NO DATE RUN PS

20) PTR NUMBER (See Instructions) 19020

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.

12/3/82
DATE OF APPLICATION

Bobby B. Knox
OWNER

EHD-5-76

Mecklenburg County

Department Of Building Standards
and Code Enforcement

P. O. Box 31097

Charlotte, North Carolina 28231

To: ENVIRONMENTAL HEALTH DEPARTMENT
BLYTH BLVD.
MECKLENBURG COUNTY
CHARLOTTE, N.C.

Reference: MOBILE HOME PLACEMENT

Dear MR. SEXTON,

The parcel of land located at 17201 Old Statesville Rd
and further identified by tax parcel number 005-012-08
is zoned RU (RURAL).

Permitted uses in this district include: Mobil Homes on
individual lots can be permitted

If this office can be of further assistance, please contact us.

Very truly yours,

J B Benson #602
Zoning Inspector

Serial No. 5914

Date Issued 8 Dec 82

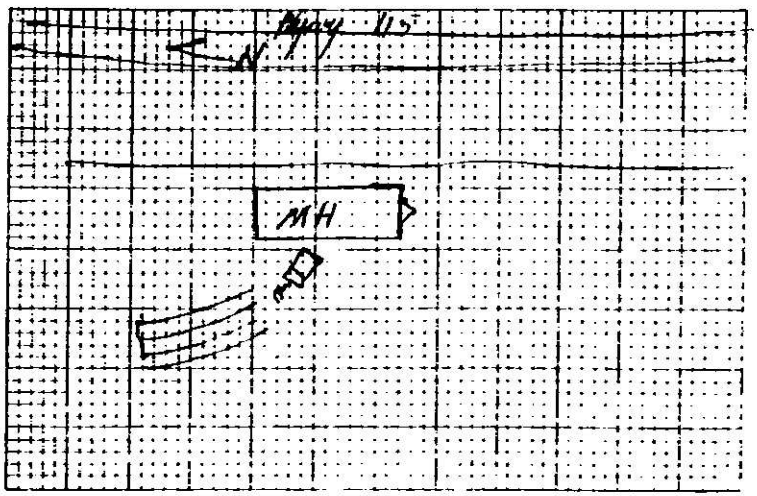
ICAR(S) Permit No. 19620

T. C. No. 805-612-05

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 19620, dated 3 Dec 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 8 Jan 83, after which date this permit shall be null and void.



PLOT OF SYSTEM

Permeability Rate PS

Liquid Capacity of Tank 1500

Tank Construction PC

Absorption and or Nitrification Lines

Total Line Length 220'

Number of Lines 4

Distance from House

Distance from Property Line

Distance from Well

NAME OF OWNER Hunt, Bobby D.

LOCATION OF PROPERTY 17201 Old Statesville 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 such system from any liability resulting from the failure of the system to operate properly.

Comments: 4 trench 3'x55'x12" rock 9' Centers

Division or Section Head

M. L. Kelly
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 COPY

Serial No. 6071

SIR No. 19020

Date Issued 12-3-82

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

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 Knox, (LAST) Bobby (FIRST) B. (MIDDLE)

ADDRESS OF OWNER Rt. 2, Box 385, Huntersville, NC ZIP 28078

LOCATION OF LOT 17201 Old Statesville Road (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 19020. 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, altered, 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

Mike Sexton
Environmental Health Director, or Authorized Section Head

EHD-5-76

MOBILE HOME

Environmental Health Department's Copy

C of A (s) No. 19020

Date Issued Dec 8 82 **Serial** 5533 P.O. T. C. No. 005-012-08

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

Location of Property 17201 Old Statesville Rd. (Off Hopewell Church Rd.)

Application Number 19020 Permit Number 19020

Inspection Data:

Liquid Capacity of Tank 1500 Tank Material PE

Total Length of Drain Tile 220' Number of Lines 4

Depth of Filter Material 12" Cover Depth 18"

Water Supply Source Well Distance from Water Source 200'

Excavation Inspected 10 Dec 82 (DATE) Tank Inspected 10 Dec 82 (DATE)

Nitrification Field Inspected 10 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 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 MOBILE HOME

Environmentalist

EHD-5-76

ENVIRONMENTAL HEALTH DEPARTMENT COPY