Date Received 9-23-82

MECK COUNTY DEPARTMENT OF
SEP

APT No. 19019
005-011-01
T. C. No. Pb 40E
Map Date

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

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

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

3) PHONE NO. Home 892-6243 Office 392-6146

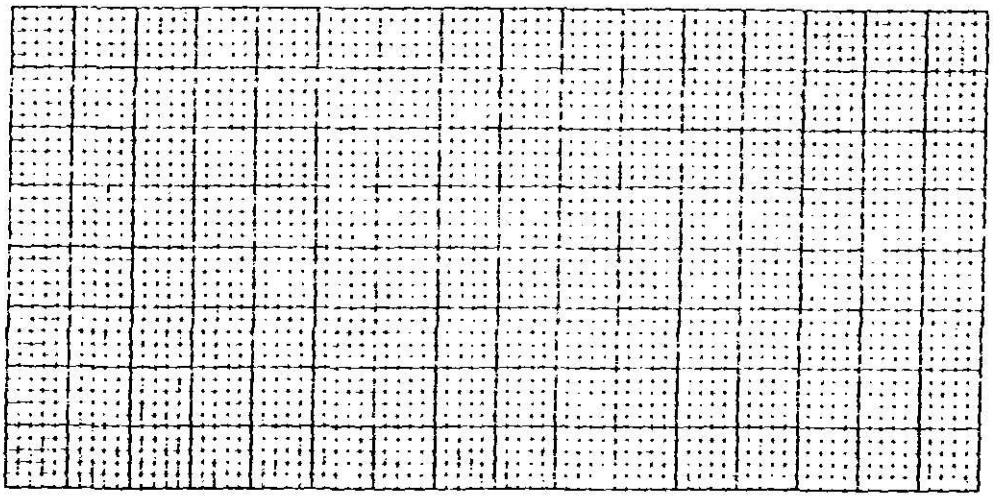
4) LOCATION OF PROPERTY End of Rivercrest Dr (STREET OR COUNTY ROAD)

5) SUBDIVISION _____ LOT NO _____ BLOCK NO. _____

MAP BOOK NO _____ PAGE NO _____ 005-011-01

6) DEED REFERENCE DEED BOOK 3315 PAGE NO 256

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 B. Hall
OWNER

EHD-5-76

Environmental Health Department's Copy

Serial No. 4720

PTR No. 19019

Date Issued 9-27-82

T. C. No. PO 005-011-01

Map Date

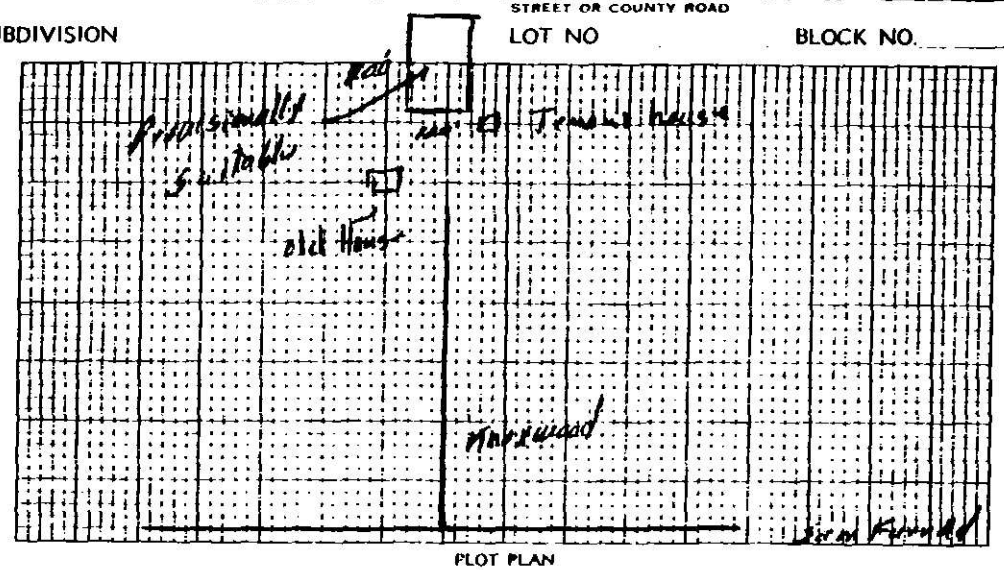
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

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.

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 to install, construct, alter, repair, or replace the package treatment unit must be obtained from the Mecklenburg County Department of Environmental Health prior to the commencement of any construction or installation of the wastewater treatment system on the said lot.
2. The size of the septic tank or 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 obtained above, and on the size and type of building or structure thereon.
3. This approval is valid only if the system is installed in the provisionally area indicated as acceptable for system installation on the above plot.
4. This approval is void if any physical alteration, construction, installation, the drilling of a well or 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 the location, construction, alteration, repair or replacement 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 R. Martin
Soil Scientist

Mike Sexton
Environmental Health Director or Authorized Section Head

EHD-5-76

Environmental Health Department's Copy

DEPARTMENT OF
ENVIRONMENTAL HEALTH
MECKLENBURG COUNTY,
NORTH CAROLINA

SITE EVALUATION

S.I.R. NO. 19019

T.C. NO. 80 005-011-01

(Ground Absorption Sewage Disposal)

OWNER: Bobby D. Hoy
ADDRESS: Rt. 2, Box 385 Huntersville N.C.
LOCATION OF SITE: End of Mockernut

PLAT NO:
LOT SIZE: Approx 20,000

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	(S) PS U 2 8%	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 48" U	S PS U	S PS U	S PS U
5. RESTRICTIVE HORIZONS (Inches) (Impervious strata, Rock)	(S) PS None U	S PS U	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (external and internal)	(S) 24" to PS ground U 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	1UA			
9. SITE CLASSIFICATION	Provisionally Suitable			
10. SOIL SERIES	Cec. I			

S - Suitable PS - Provisionally Suitable U - Unsuitable

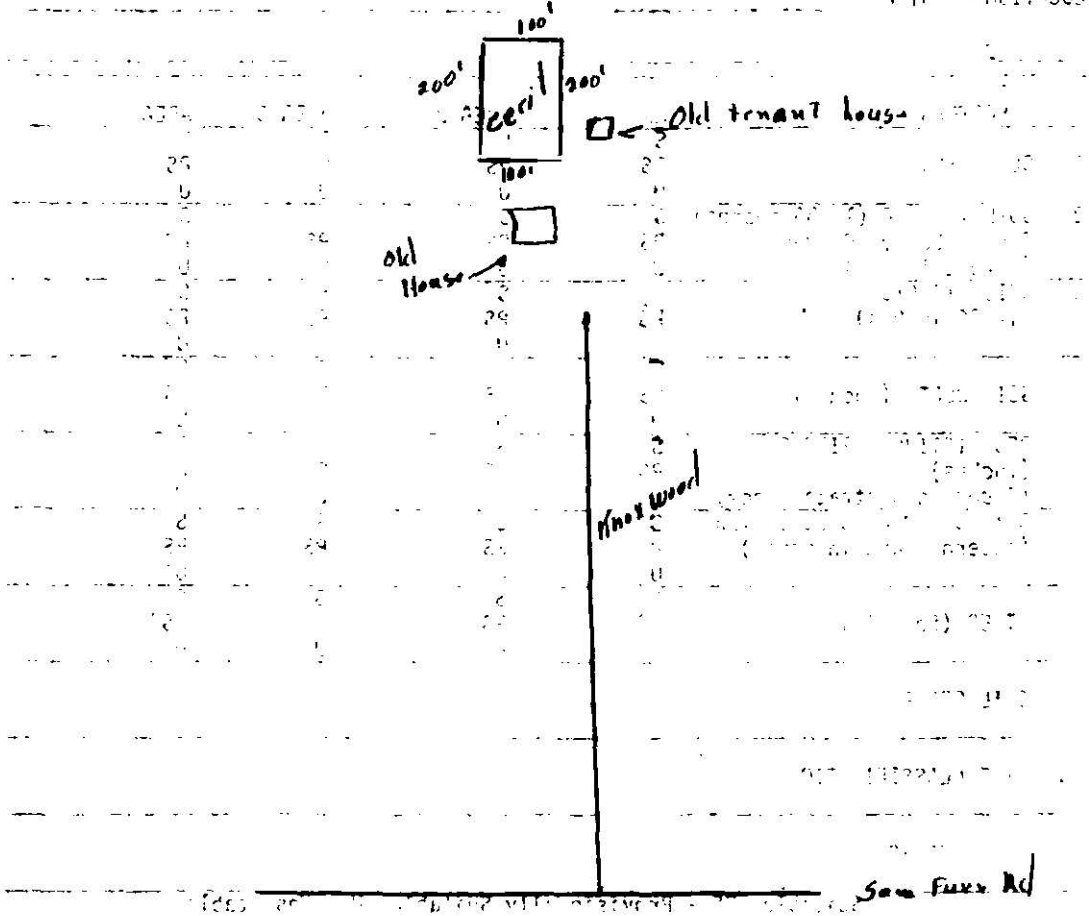
**See Diagram on Back (includes: soil areas, property lines, roads, streams, gullies, wet areas, fill areas, wells, water bodies, slopes)

Recommendations/Comments:

Described by: William R Marlin
Title: Soil Scientist

Date: 9-24-82

EHD 539 (Revised: 6/82)


100'
200'
200'
100'
Old tenant house
Old House
Hardwood
Sam Furr Rd

SEE INSTRUCTIONS ON BACK ...NT OF

Date Received 10-26-82

ICAR (S) Application No. 19019

T. C. No. PO 005-011-01

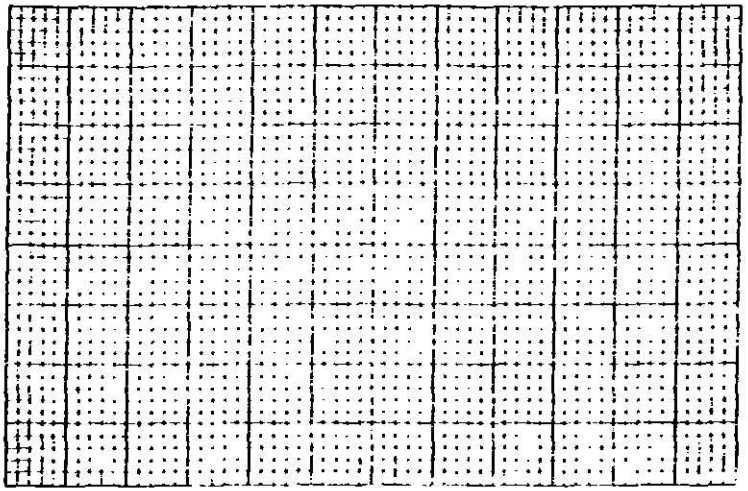
Map Date _____

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) X 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)

4) Mobile Home X Yes ____ No
Residence X Yes ____ No

4) No of Bedrooms 3

5) Business Use — Max No Employees ____

6) Washing Machine X Yes ____ No

7) Garbage Disposal ____ Yes ____ No

8) Dishwasher ____ Yes ____ No

9) Water Supply
A) Individual Well ____
B) Governmental System X
C) Community System.
1 Well source ____
2 Governmental source ____

10) Sewage System
House located within 200 feet of public sewer ____ Yes X No
House located within 200 feet of community sewer ____ Yes X 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 N.C.

15) PHONE NO. Home 892 0248 Office 892 0196

16) LOCATION OF SYSTEM 17199 ~~End of~~ Knoxwood Dr. (STREET OR COUNTY ROAD)

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

Map Book No. _____ Page No. _____

18) DEED REFERENCE — DEED BOOK _____ AT PAGE _____

19) HAS A SOIL INVESTIGATION BEEN RUN? X YES ____ NO DATE RUN 9/8/2 RS

20) PTR NUMBER (See Instructions) 19019

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.

10/26/82
DATE OF APPLICATION

Bobby B Knox
OWNER

EHD-5-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

Date Issued 10-26-82

Serial No. 6003

SIR No. 19019

T. C. No. PO 005-011-01

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

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

LOCATION OF LOT 17199 Knoxwood Drive (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 19019. 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 Sekton

Environmental Health Director, or Authorized Section Head

EHD-5-76

Environmental Health Department's Copy

Mecklenburg County

Department Of Building Standards
And Code Enforcement

P. O. Box 31037

Charlotte, North Carolina 28231

APT 19019

P.I.N. 005-011-01

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

Reference: MOBILE HOME PLACEMENT

Dear MR. SEXTON,

The parcel of land located at 17199 KNOXWOOD DR

and further identified by tax parcel number 005-011-01

is zoned RU (RURAL).

Permitted uses in this district include: MOBILE HOMES WHEN LOCATED ON INDIVIDUAL LOT

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

Very truly yours,

Robert L. Brandt
Zoning Administrator
Zoning Inspector

Serial No. 5862

Date Issued 12 Dec 82

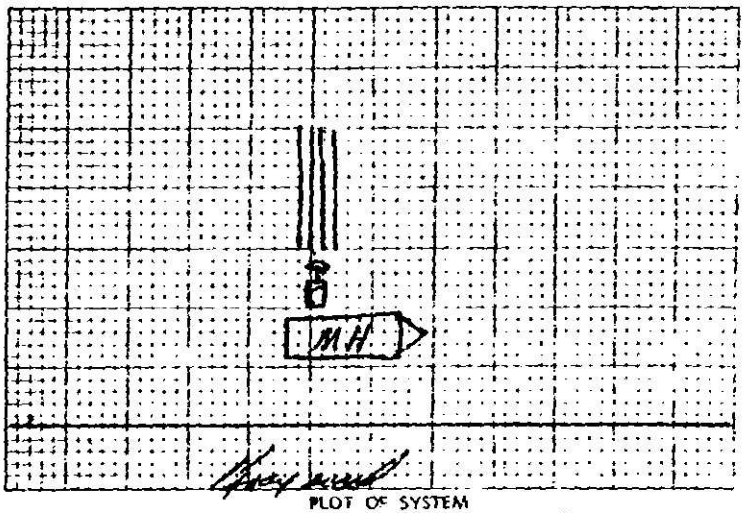
ICAR (S) Permit No. 19019

T. C. No. 80 005-01101

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 19019, dated 26 Oct 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 12 Dec 82, after which date this permit shall be null and void.



PLOT OF SYSTEM

Permeability Rate .25

Liquid Capacity of Tank 1500

Tank Construction PC

Absorption and/or Nitrification Lines

Total Line Length 320'

Number of Lines 4

Distance from House 25'

Distance from Property Line 2K'

Distance from Well 2 100' City

NAME OF OWNER Viney, Bobby B

LOCATION OF PROPERTY 12199 Graywood 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 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.

4 Trenches 3' x 80' x 12" rock 8' Centers

Comments:

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-5-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

OI-11-17-82

C of A (s) No. 19019

Date Issued 11/17/82 **Serial** 5515 T. C. No. 005-011-01

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 Gray / Bobby D
LAST FIRST MIDDLE

Location of Property 17199 Graywood Dr.

Application Number 19019 Permit Number 19019

Inspection Date:

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 11/17/82 DATE Tank Inspected 11/17/82 DATE

Nitrification Field Inspected 11/17/82 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 4 Trenches; 3'x30'x12" 9' centers

MOBILE HOME

Environmentalist

EHD-5-76

ENVIRONMENTAL HEALTH DEPARTMENT COPY