Date Received 12-9-83

SIR No. 20380

T. C. No. 005-151-10,11

Map Date _____

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Bran-Lo Properties (Roddey Brandes)
(LAST FIRST MIDDLE)

2) ADDRESS OF OWNER Route 2, Box 552A, Huntersville, NC ZIP 28078

3) PHONE NO. Home _____ Office 892-0576

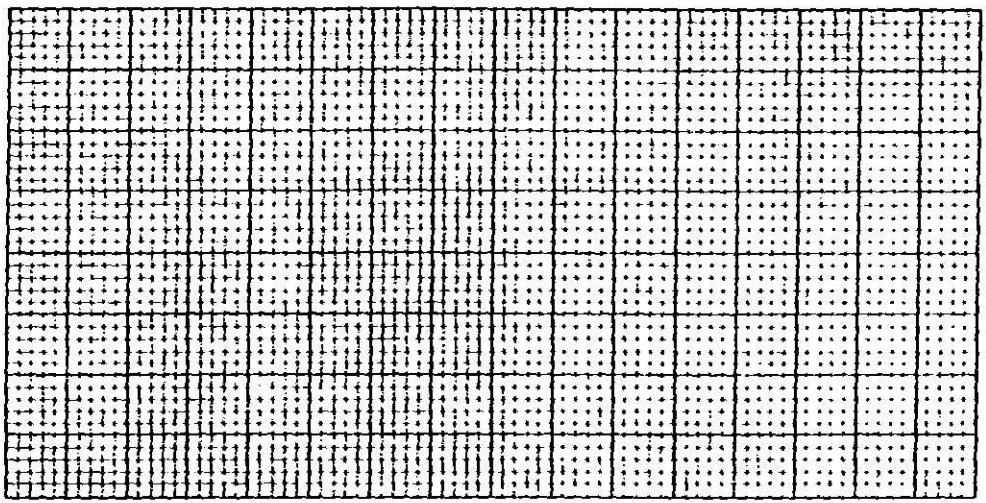
4) LOCATION OF PROPERTY N.C. Highway 73 & I-77 Frontage Road
(STREET OR COUNTY ROAD)

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

MAP BOOK NO. _____ PAGE NO. _____

6) DEED REFERENCE: DEED BOOK 4313 PAGE NO. 57 & 59

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
(Map of property attached)

OWNER - Bran-Lo Properties
Copy to - Donald Prevatte
United Carolina Bank
PO Box 632
Whiteville, NC 28472

EHD-5-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
1200 BLYTHE BOULEVARD
CHARLOTTE, NORTH CAROLINA 28203

SIR. NO. 20388
T.C. NO. 005-131-10,11
DATE: 12-28-83

Bran-Lo Properties
Route 2, Box 552-A
Huntersville, NC 23078

RE: Property located at Highway 73 & I-77 Frontage Road

Dear Sirs:

At your request, a field investigation was conducted on the property designated above and was classified unsuitable for the installation of a ground absorption sewage disposal system. A copy of the site evaluation report is enclosed for your information.

Sites classified as unsuitable may be utilized for soil absorption disposal systems provided engineering, hydrogeologic, soil and environmental studies indicate that a suitable septic tank system or a suitable alternate system can be reasonably expected to function satisfactorily.

Should you desire to file for permission to install an alternate system, plans and specifications prepared by a person with a demonstrated knowledge of ground absorption sewage treatment disposal systems, soil and rock characteristics, groundwater hydrology and drainage systems should be submitted to this office. They will be reviewed and if it is found that the system may be reasonably expected to function satisfactorily, approval will be given upon the execution by you of "Septic Tank Agreemnt Form" provided by this office.

If I may be of assistance, please feel free to call.

Sincerely,

for Bill D. Hardister, Jr.
Environmental Health Supervisor

BDH/kbg

Enclosure

DEPARTMENT OF ENVIRONMENTAL HEALTH
MECKLENBURG COUNTY, NORTH CAROLINA

SITE EVALUATION

S.I.R. NO. 20388

T.C. NO. 005-131-10/11

(Ground Absorption Sewage Disposal)

OWNER: Bran-Lo Properties
ADDRESS: R-2 Box 552A Huntersville, N.C. 28078
LOCATION OF SITE: Hwy 73 & I-77 Exon Page Rd

PLAT NO:
LOT SIZE: 2.335A

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	S (PS) U 2-6	S PS (U) Complex Slopes	S (PS) U 2-4	S (PS) U 2-6
2. SOIL TEXTURE (12-36 inches) Sandy, Loamy, Clayey (Note 2-1 Clay)	S PS (U) Mixed Clay	S PS (U) Mixed clay	S PS (U) Mixed Clay	S PS (U) Mixed Clay
3. SOIL STRUCTURE (12-36 inches)	S PS (U) Weak Blocky	S PS (U) Weak Blocky	S PS (U) Weak Blocky	S PS (U) Weak Blocky
4. SOIL DEPTH (inches)	S PS (U) 20-26"	S PS (U) 6-20	S PS (U) 20-30"	S PS (U) 20-30
5. RESTRICTIVE HORIZONS (Inches) (Impervious strata, Rock)	S (PS) U None	S (PS) U None	S (PS) U None	S (PS) U None
6. SOIL DRAINAGE/GROUNDWATER (external and internal)	S PS (U) Slow	S PS (U) Slow	S PS (U) Slow	S PS (U) Slow
7. OTHER (Specify)	S PS U	S PS U	S PS U	S PS U
8. SOIL GROUP	IIIe	IIIe	IIIe	IIIe
9. SITE CLASSIFICATION	Unsuitable	Unsuitable	Unsuitable	Unsuitable
10. SOIL SERIES	VANCE	Complex slopes in Helena	ENON	Helena

S - Suitable PS - Provisionally Suitable U - Unsuitable

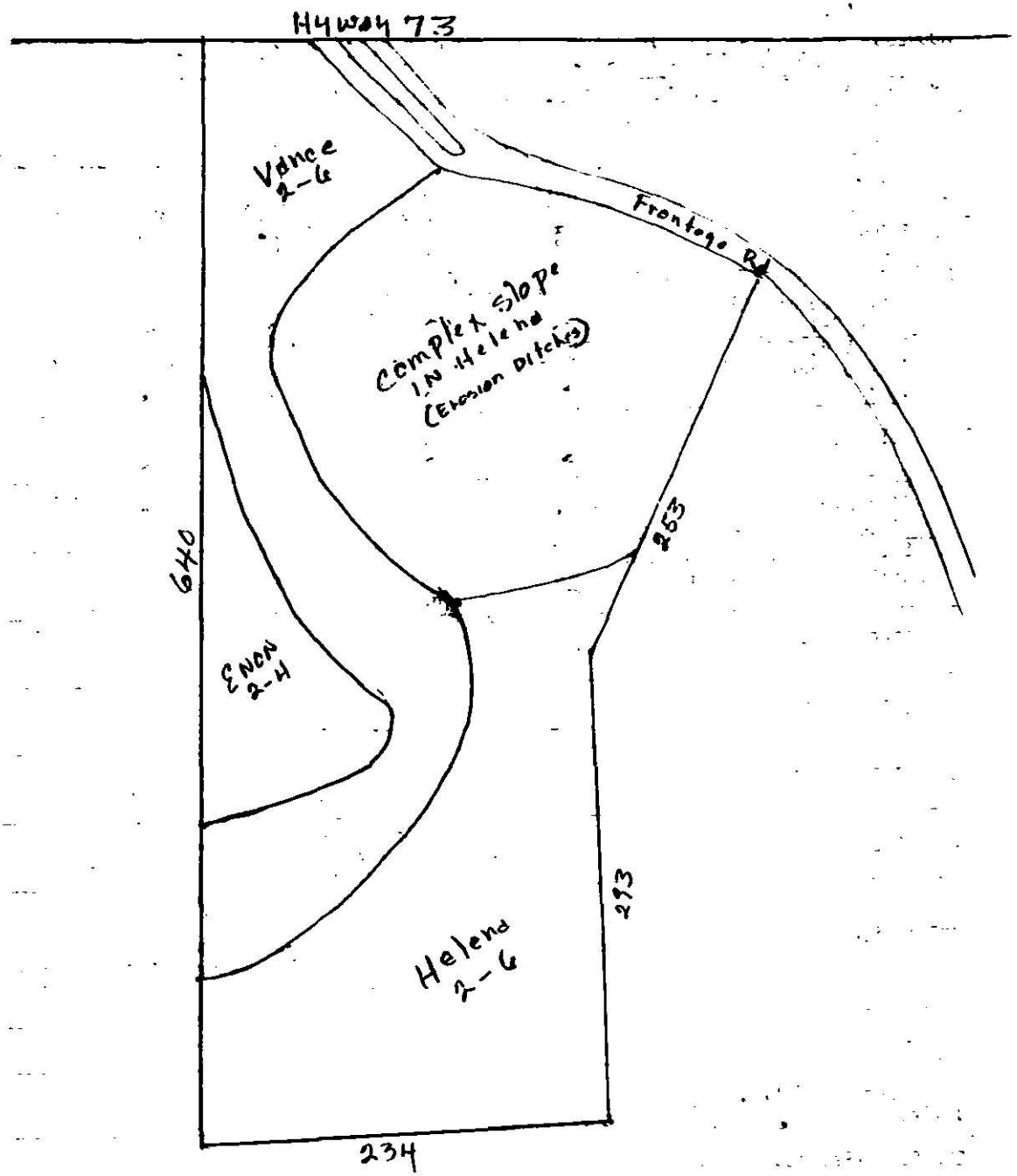
**See Diagram on Back (includes: soil areas, property lines, roads, streams, gullies, wet areas, fill areas, wells, water bodies, slopes)

Recommendations/Comments: Soil Series Not Well Defined on property - More in Complex Condition.

Described by: W. B. Ramsey
Title: Soil Scientist

Date: 12-26-83

EHD 539 (Revised: 6/82)


Hyway 73
Vance
2-6
Frontage Rd
Complex Slope
IN Helena
(Erosion ditches)
640
253
ENON
2-H
Helena
2-6
273
234

Department of Human Resources
Division of Health Services

Application For Approval of Plans And Specifications For Water Supply Systems

DATE_____

SERIAL NO._____

To The Division of Health Services
Department of Human Resources:

The UNITED CAROLINA BANK (DONALD PREVATTE)
(name of board or council, authorized official and title, or owner)

of WHITEVILLE, N. C.
(name of city, town, corporation, sanitary district, water company, or other)

in the County of _____ State of North Carolina authorized by law to

act for the said UCB BRANCH IN CORNELIUS
(name of city, town, corporation, sanitary district, water company, or other)

and to expend its funds for the water project described below, herewith submit for the counsel and advice

of the Division of Health Services plans and specifications prepared by _____
(engineer or firm)

David N. Shultz Associates, P.A. of Charlotte, N. C.

for the installation or construction of WELL 10 G.P.M. @ 60 P.S.I.
(describe project)

CORNELIUS, _____, N. C. in
(location of project)

MECKLENBURG County and herewith make application to the Division of Health Services
(county)

for the approval of such feature of said plans and specifications as relate to public health and the protection of public water supplies.

These plans have been approved and accepted by the applicant.

This application is made under and in full accord with the provisions of Chapter 130, Article 13D, of the North Carolina General Statutes, and such other statutes as relate to water systems. The applicant agrees that no change or deviation from the plans and specifications approved by the Division of Health Services will be made except with the written consent and approval of the Division of Health Services or its authorized representative.

Remarks: _____

Signature: United Carolina Bank
Donald Prevatte
(Owner, Manager, Mayor, or Chairman)

P.O. Box 632
(Street or Box Number)

Whiteville NC 28472
City State Zip Code

These plans and specifications cited in the foregoing application are hereby approved insofar as the protection of public health is concerned as provided in the regulations, standards and criteria adopted under authority of Chapter 130, Article 13D, of the General Statutes, with the following provisos:

This approval is given with the understanding that upon the installation of such works, its operation shall be placed under the care of a competent person, and the operation shall be carried out according to best accepted practice and in accordance with the recommendations of the Division of Health Services.

The official copies of plans and specifications accompanying this application have been sealed and stamped with the serial number of this application _____. Only such plans and specifications are included in this approval and any erasures, additions or alterations of the proposed improvements will make such approval null and void.

Signed: _____

Title: *Chief*, Environmental Health Section

Date Received 2-10-84

MECK COUNTY DEPARTMENT OF ENVIRONMENTAL HEALTH RECEIVED FEB 10 19 84

ICAR(S) Application No. 20388

T. C. No. 005-131-10,11

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.

SEE ATTACHED SITE PLANS

3) PLOT PLAN (ACCURATELY DIMENSIONED)

Mobile Home ____Yes _X_ No
Residence ____Yes _X_ No
4) No of Bedrooms N/A
5) Business Use _X_ Max No Employees 5
6) Washing Machine ____Yes _X_ No
7) Garbage Disposal ____Yes _X_ No
8) Dishwasher ____Yes _X_ No
9) Water Supply:
A) Individual Well _X_
B) Governmental System ____
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. N/A
12) VA Case No. N/A

13) NAME OF OWNER United Carolina Bank - Donald Prevatte (LAST FIRST MIDDLE)

14) ADDRESS OF OWNER PO Box 632, Whiteville, North Carolina 28472

15) PHONE NO. Home N/A Office 919/642-5131

16) LOCATION OF SYSTEM NC Hwy. #73 & I-77 Frontage Road (20400 Hwy, 73) (STREET OR COUNTY ROAD)

17) SUBDIVISION ____ Lot No. 10 & 11 Block No. ____

Map Book No. 005 Page No. 131

18) DEED REFERENCE — DEED BOOK 4313 AT PAGE 57 & 59

19) HAS A SOIL INVESTIGATION BEEN RUN? _X_ YES ____ NO DATE RUN 12/26/83

20) PTR NUMBER (See Instructions) 20388

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.

FEB. 8, 1984
DATE OF APPLICATION

OWNER Donald Prevatte

EHD-5-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

STATE OF NORTH CAROLINA
COUNTY OF MECKLENBURG

BOOK PAGE

4799 0109

SEPTIC TANK AGREEMENT 20388

117

The undersigned, United Carolina Bank, owner of property located at 20400 Highway 73, ("the site") and described in instrument recorded in Book 4313 at Page 57 & 59, Mecklenburg Public Registry, hereby acknowledges that he applied to the Department of Environmental Health for a permit to install a septic tank sewage disposal system on the site; the Department evaluated the site for suitability for such a system in accord with the regulations promulgated by the North Carolina Commission for Health Services as 10 NCAC 10A .1900 et seq; that the Department classified the site as unsuitable and an appropriate permit was issued by the Department.

The undersigned further acknowledges that the proper design, construction, and maintenance of such septic tank system is his responsibility and that neither the Department nor its officials, employees or agents warrant or guarantee that the said system installed pursuant to the permit issued by the Department will function in a satisfactory manner for any given period of time or that the Department, its officials, employees or agents assume any liability for damages, consequential or direct, which are caused, or which may be caused by a malfunction of such system.

This document shall be placed on the public records of the Register of Deeds of Mecklenburg County and indexed therein under the Grantor Index in the name or names of the undersigned, and the foregoing acknowledgements shall henceforth be binding on all persons claiming any right, title, or interest in the site.

And the undersigned further agrees for himself, his heirs and assigns that he shall indemnify and hold harmless the Department and its successors, as well as Mecklenburg County, for any damages or other claims of any person or persons whatsoever arising out of the installation operation, or failure of said septic tank system.

And the undersigned further agrees for his heirs and assigns that, in the event any septic tank system installed under authority of the aforesaid permit fails to perform adequately, in any respect, he will take whatever measures are required to correct same; or if such is impossible he will discontinue use of said system immediately.

Use of the singular masculine pronoun forms herein shall be deemed to also include the plural and feminine forms as the context may require.

This 23rd day of February, 1984.

United Carolina Bank
By: Donald Prevatte
Donald Prevatte (Seal)
Vice President (Seal)

STATE OF NORTH CAROLINA
COUNTY OF Columbus

I, Mary Lou R. Heimnick, a Notary Public for said County and State, do hereby certify that Donald Prevatte, Vice Pres. of United Carolina Bank personally appeared before me this date and acknowledged the due execution of the foregoing instrument.

WITNESS my hand and notarial seal, this 23rd day of February, 1984.

Mary Lou R. Heimnick
Notary Public
My Commission Expires: Aug 26, 1987

STATE OF NORTH CAROLINA
COUNTY OF ~~MECKLENBURG~~ Columbus

I, Jeanette W. Form Duval, ~~a Notary Public for said County and State,~~ do hereby certify that Donald Prevatte personally came before me this day and acknowledged that he is V.P. of UCB, and that by authority duly given and as the act and deed of said corporation, the foregoing instrument was signed in its name by Vice President, sealed with its corporate seal and attested by Asst. Secretary.

~~WITNESS my hand and notarial seal, this~~ 29 day of February, 1984.

~~Notary Public~~
~~My Commission Expires:~~ Jeanette W. Form Duval
Asst. Corp. Secretary

Drawn by United Carolina Bank, Mail to Dept. of Enviornmental Health

REAL ESTATE
BOOK PAGE
4799 0110

State of North Carolina, County of Mecklenburg
The foregoing certificate(s) of Mary Lou R. Reinwick,

a Notary Public of Columbus County and State of North Carolina
is certified to be correct. This 6 day of March, 19 84
Charles E. Crowder, Register of Deeds, By: Mary Lou R. Reinwick DEPUTY

BE 3-16-84

SIR No. 20388

Serial No. 7306

Date Issued 3-16-84

T. C. No. 005-131-10,11

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 United Carolina Bank
(LAST / FIRST / MIDDLE)

ADDRESS OF OWNER P.O. Box 632, Whiteville, NC ZIP 28472

LOCATION OF LOT 20400 Highway 73
(STREET OR COUNTY ROAD)

SUBDIVISION _____ LOT NO. 10-11 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 20388. 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.

*** AGREEMENT FORM ON FILE ***

Environmentalist

Environmental Health Director, or Authorized Section Head

EHD-S-76

Environmental Health Department's Copy

Serial No. 07233

Date Issued 5-21-84

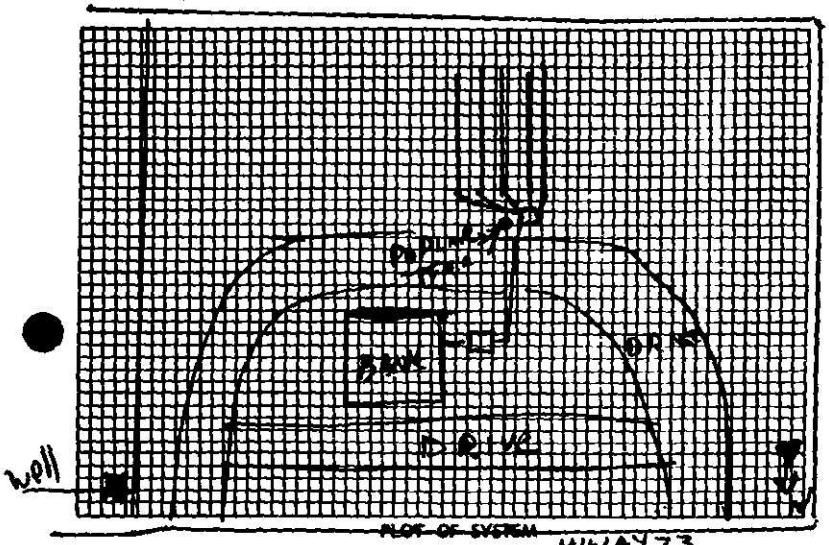
ICAR(S) Permit No. 20388

T. C. No. 005-131 70 10+11

Map Date L

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 A 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 _____, dated 5-23-84 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 JUNE 21st 1984, after which date this permit shall be null and void.



PLOT OF SYSTEM

HIWAY 73

Permeability Rate U IVB

Liquid Capacity of Tank 1500 gal

Tank Construction Pre Cast Concrete

Absorption and/or Nitrification Lines:

Total Line Length 300 lin FT

Number of Lines FIVE

Distance from House 10 FT

Distance from Property Line 15 FT

Distance from Well 125 FT

NAME OF OWNER UNITED CAROLINA BANK

LOCATION OF PROPERTY 20400 N.C. HIWAY 73

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: FIVE TRENCHES TO BE 60 FT X 3 FT X 12 inches Stone & 6 inches SAND - hay or Straw Cover - grade Bds (Keep trenches shallow)

Division or Section Head _____

Environmentalist Ralph Miller

* 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. 20388 P.O. 10 c 11

T. C. No. 005-131-L CAT

Serial 6763

Date Issued 6-27-84

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

OPERATION PERMIT ~~CERTIFICATE OF COMPLETION~~

CERTIFICATE OF APPROVAL

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

Name of Owner UNITED CAROLINA BANK (LAST / FIRST / MIDDLE)

Location of Property 20400 N.C. HIWAY 73

Permit Number 20388

Application Number 20388

Inspection Data:

Liquid Capacity of Tank 1500 gal.

Total Length of Drain Tile 300 lin FT

Depth of Filter Material 12 inches stone 6 inches stone

Water Supply Source well

Excavation Inspected 6-1-84 (DATE)

Nitrification Field Inspected 6-1-84 (DATE)

Washing Machine Line Inspected, If Applicable — (DATE)

Tank Material Pre Cast Concrete

Number of Lines FIVE

Cover Depth 18 inches

Distance from Water Source 125 FT

Tank Inspected 6-12-84 (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

B. Hardister
Environmentalist

EHD-5-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY