RECEIVED
MECK COUNTY DEPARTMENT
Date Received

SIR No. 19664

T. C. No 107-201-06

Map Date

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER DAVIS (LAST) BOBBIE (FIRST) DEAN (MIDDLE)

2) ADDRESS OF OWNER 7904 ROBINSON CH Rd ZIP 28215

3) PHONE NO. Home 536 7443 Office 536-6677

4) LOCATION OF PROPERTY PLAZA ROAD EXT. & JAMES (STREET OR COUNTY ROAD)

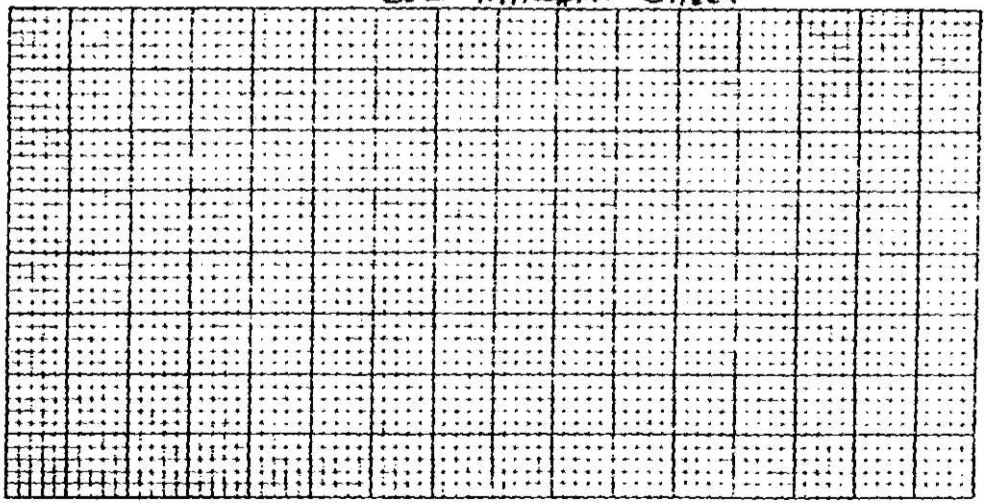
5) SUBDIVISION _____ LOT NO. 6 BLOCK NO. _____

MAP BOOK NO. 107 PAGE NO. 20

6) DEED REFERENCE DEED BOOK 3372 PAGE NO. 26

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

SEE ATTACHED SHEET



7) ACCURATELY DIAGRAM & DIMENSION LOT

Bobbie D. Davis
OWNER

EHD-S-76

Environmental Health Department's Copy

DEPARTMENT OF ENVIRONMENTAL HEALTH
MECKLENBURG COUNTY, NORTH CAROLINA

SITE EVALUATION

S.I.R. NO. 19664

T.C. NO. POOT-2016

(Ground Absorption Sewage Disposal)

OWNER: Bobbie D. Davis
ADDRESS: 7909 Robinson Church Rd Charlotte, N.C. 28215
PLAT NO:
LOT SIZE: Approx 45,000
LOCATION OF SITE: Plaza Road Ext.

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 (U) 2-1 Clay	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) 30-36"	S PS U	S PS U	S PS U
5. RESTRICTIVE HORIZONS (Inches) (Impervious strata, Rock)	S Saprolite PS 30-36" (U)	S PS U	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (external and internal)	S Seasonal PS perched (U) Water Table 24-36"	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	1UB			
9. SITE CLASSIFICATION	unsuitable			
10. SOIL SERIES	Vance-Lile			

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)

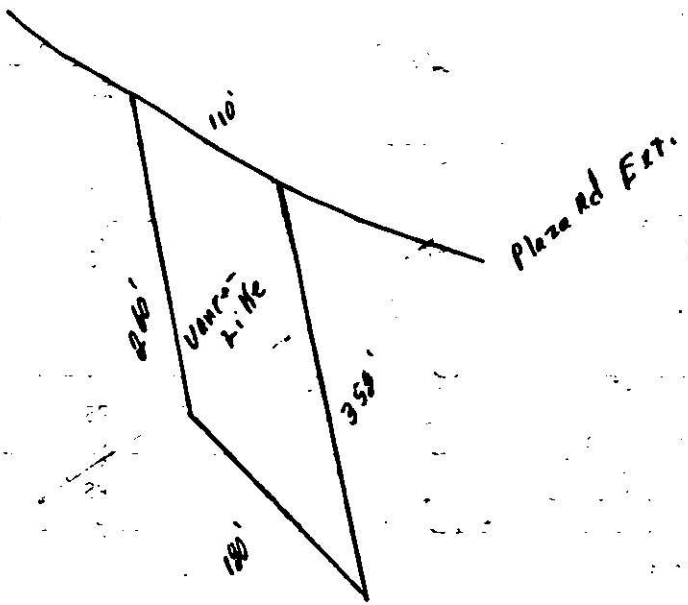
Recommendations/Comments:

Described by: William A. Marlin
Title: Soil Scientist

Date: 5-19-83

EHD 539 (Revised: 6/82)

2


110'
Plaza Rd Ext.
Property Line
350'
180'

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

SIR. NO. 19664
T.C. NO. PO 107-201-06
DATE: 5-23-1983

Mr. Bobbie D. Davis
7904 Robinson Church Road
Charlotte, N.C. 28215

RE: Property located at Plaza Road Ext.

Dear Mr. Davis:

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, please submit your proposals, in the form of plans and specifications, 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 Agreement Form" provided by this office.

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

Sincerely,

John R. Adkisson
Consumer Services Programs Manager

JRA:kbg

Enclosure

SEE INSTRUCTIONS ON BACK

Date Received 5-1-85

ICAR(S) Application No. 79664 Add
Permit No.
T. C. No. PO 107-201-06

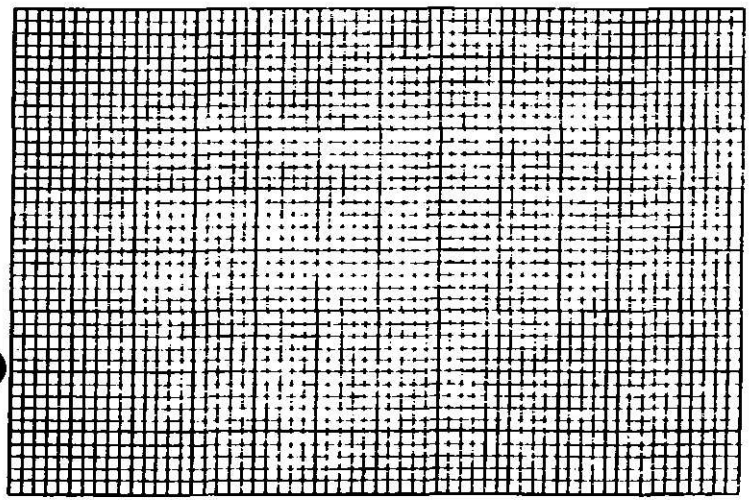
Map Date

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 DAVIS (LAST) BOBBIE (FIRST) D (MIDDLE)

14) ADDRESS OF OWNER 7716 PENKE ROAD

15) PHONE NO. Home 536-7443 Office 535-8613

16) LOCATION OF SYSTEM 7932 PLAZA ROAD EXT (STREET OR COUNTY ROAD)

17) SUBDIVISION ___ Lot No. ___ Block No. ___

Map Book No. 107 Page No. 201

18) DEED REFERENCE — DEED BOOK 4654 AT PAGE 946

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

20) PTR NUMBER (See Instructions) ___

The undersigned person hereby agrees that he has read the foregoing application and that the contents of some 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.

5-6-85
DATE OF APPLICATION

Bobbie D. Davis
OWNER

EHD-S-76

Health Department Copy

Owner: Bobbie D. Davis

Address: 7904 Robinson Church Road

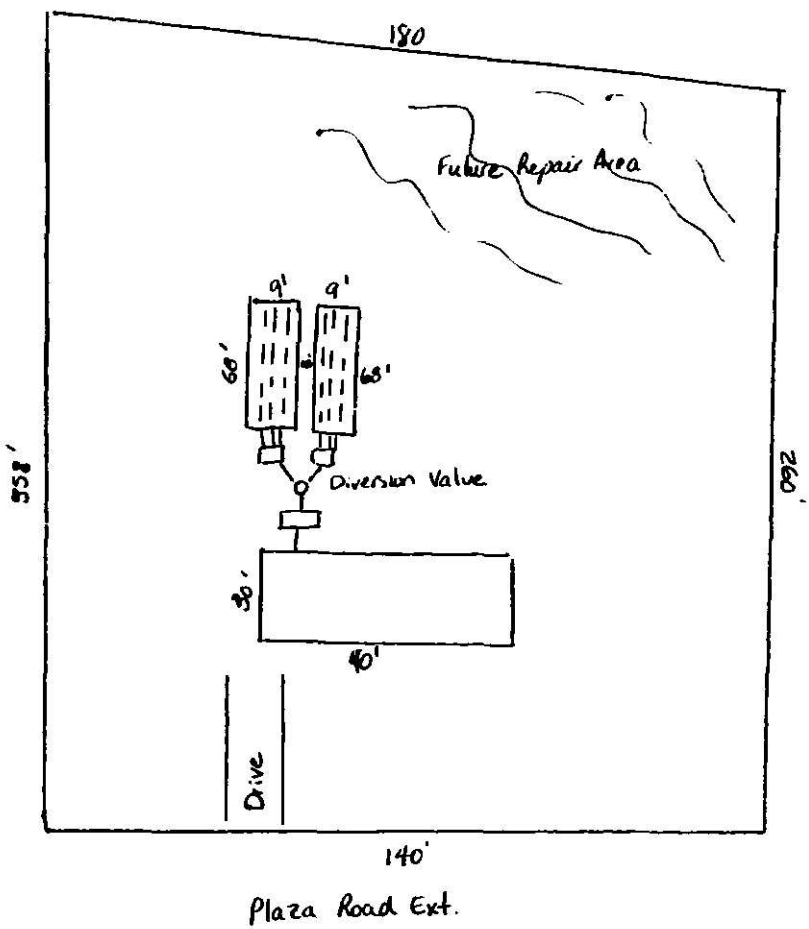
Location: 7900 Plaza Road Ext.
7932

Syptem: 1500 gal tank w/ diversion valve
400 ft of drain line 2 beds each 68'X9'
±6" sand, 17" rock

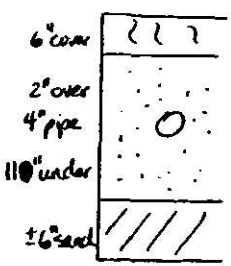
Total Bottom area - 1224 sq feet
Total Bottom length- 408 ln.feet

SIR 19664
TC PD 107-201-06

Date 4-8-05



Plaza Road Ext.



Syptem Designer
Steve Lee

19864

SIR No. 20015

Serial No. 8391

Date Issued 4-15-85

T. C. No. PO 107-201-06

Map Date 2 CRT

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 Davis, (LAST) Bobbie (FIRST) D. (MIDDLE)

ADDRESS OF OWNER 7904 Robinson Church Rd., Charlotte, NC ZIP 28215

LOCATION OF LOT 7932 Plaza Road Ext. (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 20515. 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

John R Johnson

Environmental Health Director, or Authorized Section Head

EHD-5-76

Environmental Health Department's Copy

29

REAL ESTATE BOOK 5014 PAGE 0483

19664 NB

FILE NO. ~~333-A~~

PRESENTED FOR REGISTRATION

MAY 8 10 55 AM '85

CHARLIE ... REGISTER OF DEEDS MECKLENBURG CO., N.C.

STATE OF NORTH CAROLINA
COUNTY OF MECKLENBURG

ACKNOWLEDGEMENT OF REQUEST BY OWNER FOR RECLASSIFICATION OF SITE FROM "UNSUITABLE" TO "PROVISIONALLY SUITABLE" UNDER 10 NCAC 10A .1948(c)

The undersigned, Bobbie D. Davis

owner of property located at 7932 Plaza Road Ext.

("the site") and described in an instrument recorded in Book 4654 at Page 946, Mecklenburg Public Registry,

hereby acknowledges that he applied to the Mecklenburg County Department of Environmental Health ("the Department") for a permit to install a septic tank sewage disposal system on the site; that the Department evaluated the site for suitability for such a system in accordance with the regulations promulgated by the North Carolina Commission for Health Services as 10 NCAC 10A .1934 et seq; that the Department originally classified the site as "unsuitable" pursuant to the standards set forth in the regulations; that the undersigned requested pursuant to 10 NCAC 10A .1948(c) that the Department reclassify the site as "provisionally suitable" in light of the particular septic tank system proposed by the undersigned; that the Department considered various studies, data and other information which indicate to the Department that the septic tank system proposed by the undersigned can reasonably be expected to function satisfactorily and thus that the findings specified in 10 NCAC 10A .1948(c)(1), (2), and (3) can be made; and that the Department therefore reclassified the site as "provisionally suitable" and issued an appropriate permit for such proposed septic tank system.

The undersigned further acknowledges that the proper design, construction, operation 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 any damages of any kind which are caused, or which may be caused, by a malfunction of such system.

The undersigned further agrees for himself, his heirs and assigns that he shall indemnify and hold harmless the Department, its employees and officials, as well as Mecklenburg County and its employees and officials, 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.

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 nomenclature pronoun herein shall be deemed to also include the plural and feminine forms as the context may require.

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 names 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.

This 8 day of May, 1985.

Bobbie D. Davis (SEAL)

FEE	5.00
<>	5(illegible)
CASH	5.00

10143 #9992 008
05/08/85

STATE OF NORTH CAROLINA
COUNTY OF MECKLENBURG

I, Ernest Neal, a Notary Public for said County and State, do hereby certify that Bobbie D Davis personally appeared before me this date and acknowledged the due execution of the foregoing instrument.

WITNESS my hand and notarial seal, this 8TH day of MAY 1985.

Ernest Neal
Notary Public

My Commission Expires July 27, 1986

My Commission Expires _____

STATE OF NORTH CAROLINA
COUNTY OF MECKLENBURG

_____, a Notary Public for said County and State, do hereby certify that

Return to Dept. of Environmental Health

es

REAL ESTATE
BOOK PAGE

5014 0484

State of North Carolina, County of Mecklenburg
The foregoing certificate(s) of Ernest Neal

a Notary(~~ies~~) Public of said County and State
is ~~are~~ certified to be correct. This 8 day of May 19 85
Charles E. Crowder, Register of Deeds, By: DEPUTY

MECK COUNTY DEPARTMENT OF
RECEIVED
MAY 16 1985
ENVIRONMENTAL HEALTH

Serial No. 09299

ICAR(S) Permit No. [redacted] 19664

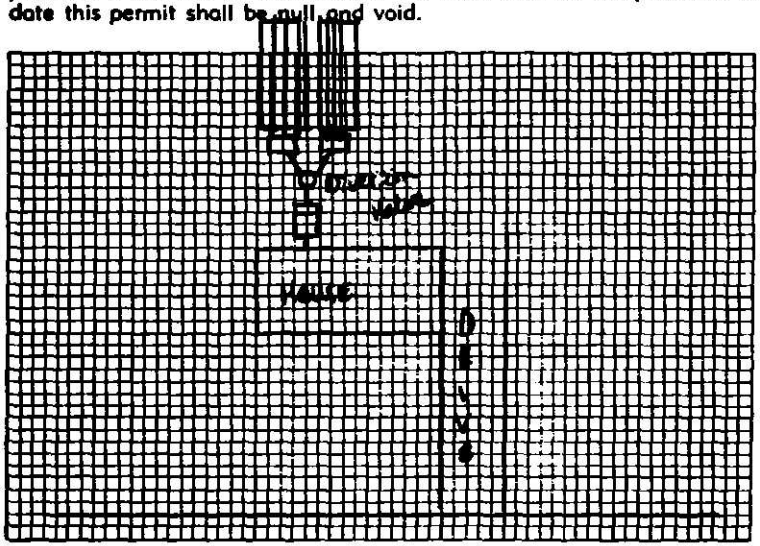
Date Issued 5/19/86

T. C. No. 107-201-06

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 19664, dated 5/6/85 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 6/19/86, after which date this permit shall be null and void.



PLOT OF SYSTEM

Permeability Rate IVa

Liquid Capacity of Tank 1500

Tank Construction RCC

Absorption and/or Nitrification Lines:

Total Line Length 408'

Number of Lines 6

Distance from House 5'

Distance from Property Line 10'

Distance from Well City

NAME OF OWNER Davis, Bobbie D.

LOCATION OF PROPERTY 1932 Plaza Road Ext.

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.

2 Beds 9'X68' X17" stone, 6" sand - Diversion Valve

Comments: Install per plans in file BBD.

B Hamilton
Division or Section Head

Cynthia G. Bass
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.

BHD-S-76

Environmental Health Department's Copy

C of A (s) No. 19664

Date Issued 6/5/86 **Serial** 8640 T. C. No. 107-201-06 CRT

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
OPERATION PERMIT

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

Name of Owner Davis (LAST) Bobbie (FIRST) D. (MIDDLE)

Location of Property 7932 Plaza Road Ext

Application Number 1966A Permit Number 1966A

Inspection Data:

Liquid Capacity of Tank 1500 Tank Material PCC

Total Length of Drain Tile 408' Number of Lines 6

Depth of Filter Material 17" stone, 6" sand Cover Depth 8"-12"

Water Supply Source City Distance from Water Source City

Excavation Inspected 6/5/86 (DATE) Tank Inspected 6/5/86 (DATE)

Nitrification Field Inspected 6/5/86 (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: 1986, 1500ST, MOD, DV, 1224SFB, 176, 65, Vance Lake

Cynthia G. Bass
Environmentalist

EHD-5-76

Environmental Health Department's Copy