Date Received _____

APT No. 12386
R.O.
T. C. No. 001-041-09

Map Date _____

MECKLENBURG COUNTY HEALTH DEPARTMENT

ENVIRONMENTAL HEALTH DIVISION

Owner:
JOHNNY C CRAUER
RFD 2 Box 584-M
MOORESVILLE

APPLICATION FOR PERCOLATION TEST

Send copy to:

1) NAME OF OWNER Hancock (LAST) Kenneth (FIRST) Maurice (MIDDLE) 28115

2) ADDRESS OF OWNER 1621 Dresden Drive West ZIP 28205

3) PHONE NO Home 537-1680 Office _____

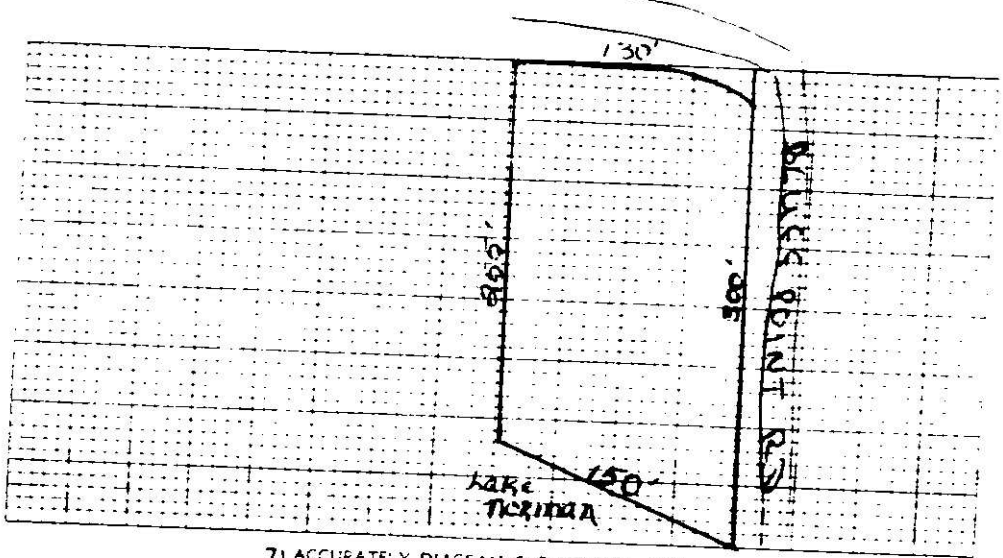
4) LOCATION OF PROPERTY Bluff Point Rd (STREET OR COUNTY ROAD)

5) SUBDIVISION Bluff Point LOT NO 3 BLOCK NO _____

MAP BOOK NO _____ PAGE NO _____

6) DEED REFERENCE DEED BOOK 3658 PAGE NO 0977

Application is hereby made to the Mecklenburg County Health Department for the conduct of a percolation test and 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

OWNER John C Crauer

FORM NO E[illegible]-3M-6-75

HEALTH DEPARTMENT'S COPY

Date Received_____ APT No._____

T. C. No._____

Map Date _____

MECKLENBURG COUNTY HEALTH DEPARTMENT

ENVIRONMENTAL HEALTH DIVISION

APPLICATION FOR PERCOLATION TEST

1) NAME OF OWNER _____
LAST FIRST MIDDLE

2) ADDRESS OF OWNER _____ ZIP _____

3) PHONE NO. Home_____ Office _____

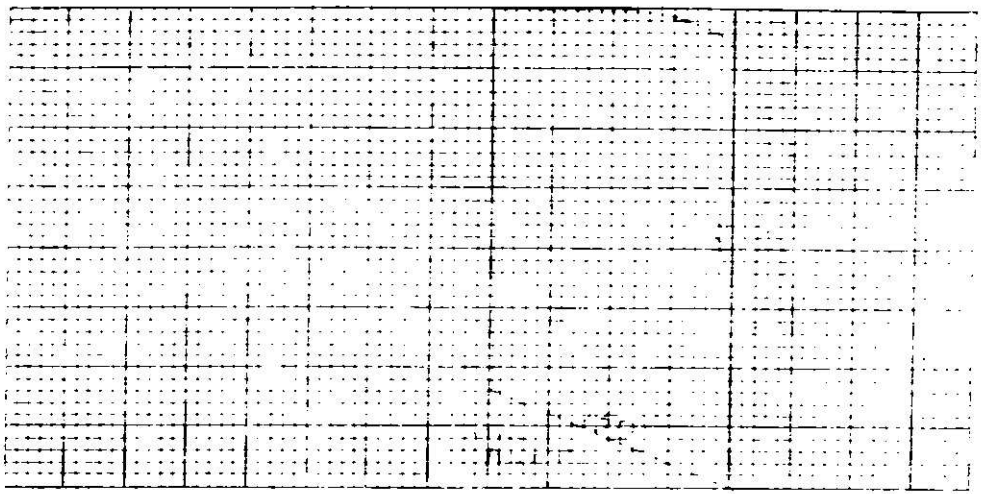
4) LOCATION OF PROPERTY _____
STREET OR COUNTY ROAD

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

MAP BOOK NO _____ PAGE NO._____

6) DEED REFERENCE DEED BOOK _____ PAGE NO._____

Application is hereby made to the Mecklenburg County Health Department for the conduct of a percolation test 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

_____
OWNER

FORM NO. EH-[illegible]-3M-6-75

ENVIRONMENTALIST'S COPY

SOIL INVESTIGATION REPORT

Date of Investigation June 6, 1977 APT NO. 12366

Owner K. M. Hancock

Location of Property Bluff Point Rd. Lot No. 3 Tax Lot No 001-041-04

Soil Suitability Ratings

Soil Properties	Soil 1	Soil 2	Soil 3	Soil 4
1. Soil Series	Coeur-Helena		Helena	
2. Soil Slope	Intergradient suitable 2-6%		suitable 2-6%	
3. Soil Depth	suitable >40"		unsuitable <40"	
4. Soil Texture	provisionally suitable <35% 2:1 expanding clays		unsuitable dominantly 2:1 expanding clay	
5. Soil Structure	provisionally suitable blocky		unsuitable massive	
6. Restrictive Horizons	—		—	
7. Soil Drainage	suitable water table >6'		unsuitable perched high water table	
8. Soil Permeability (Percolation Rate)	provisionally suitable moderate to slow 60 min. in.		unsuitable very slow >2 hours/in.	
9. Other	—		—	
10. Overall Rating	provisionally suitable		unsuitable	

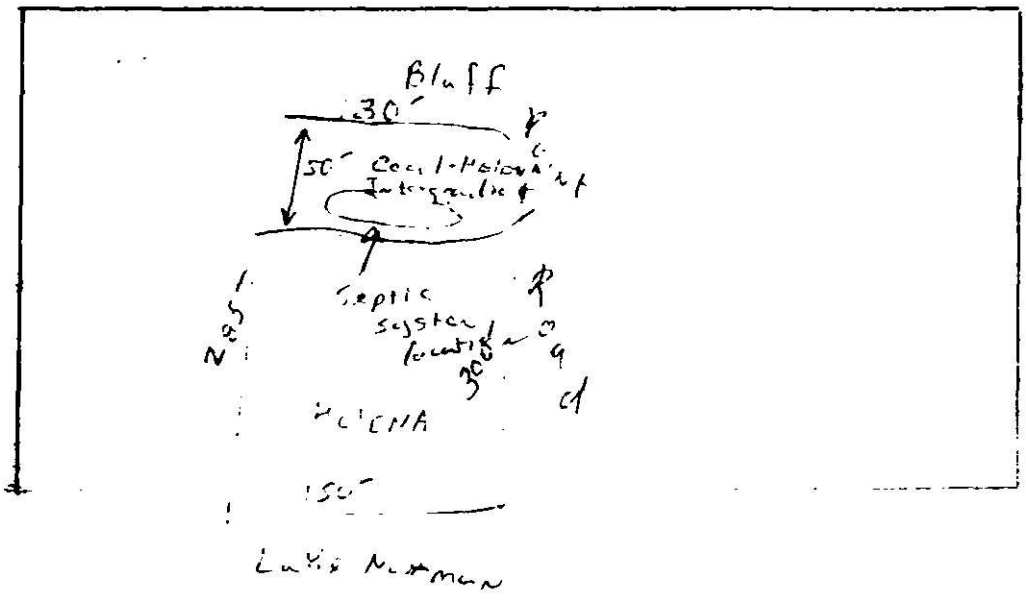
Recommendations Based on this investigation, a limited area of provisionally suitable soils was found for installation of a septic tank system. System design should be based on a percolation rate of 60 min/in. and should be placed in areas of intergradient soils.

See diagram on back

(s) Edward Grenert
Soil Scientist

3/10/75
PUD 559

DIAGRAM OF PROPERTY



3/18/75
EHD 539

Date Received 3/7/78

APT No. 12381

T. C. No. 001-041-21

Map Date 11-9-77

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) TRUSTEE Williams (LAST) Samuel (FIRST) S. (MIDDLE) Attorney-at-Law

2) ADDRESS OF OWNER 2610 NCNB Plaza Charlotte, N. C. ZIP 28280

3) PHONE NO Home Office 373-1582

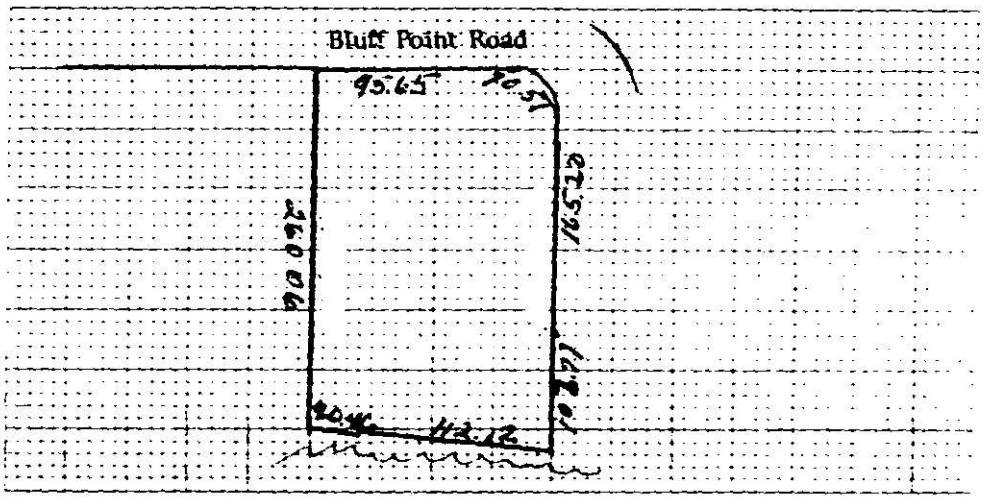
4) LOCATION OF PROPERTY Bluff Point Road (STREET OR COUNTY ROAD)

5) SUBDIVISION Bluff Point LOT NO 3 BLOCK NO

MAP BOOK NO 18 PAGE NO 18

6) DEED REFERENCE DEED BOOK PAGE NO

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

Samuel S. Williams, Trustee
OWNER

EHD-5-76

Environmental Health Department's Copy

Serial No. 0880

PTR No. 12386

T C No. P.0.001-041-08-21

Date Issued June 8, 1977

Map Date

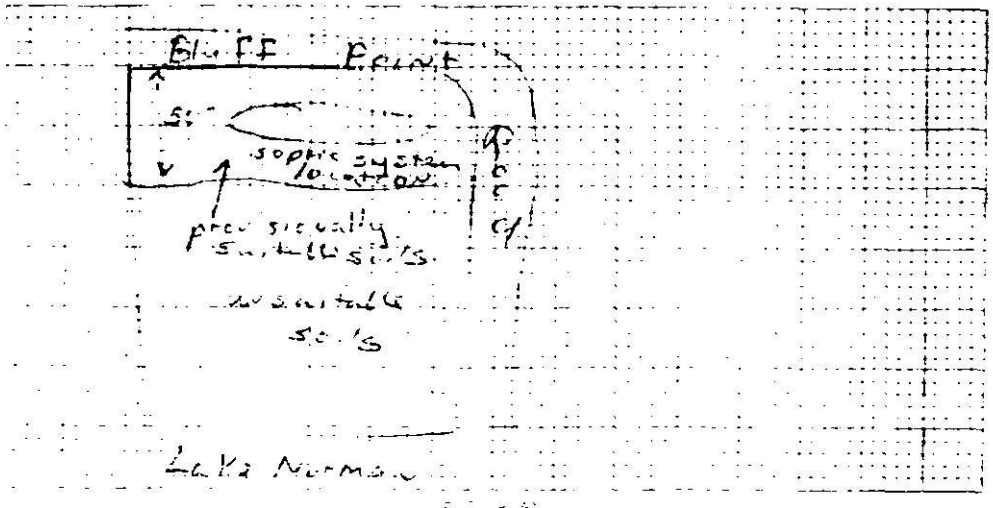
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

NAME OF OWNER Craver (LAST) Johnny (FIRST) C. (MIDDLE)

ADDRESS OF OWNER RFD 2, Box 584-M, MOoresville, NC ZIP 28115

LOCATION OF PROPERTY Bluff Point Road (STREET OR COUNTY ROAD)

SUBDIVISION LOT NO 3 BLOCK NO



Provisionally Suitable
90 min/in.

Mecklenburg County ... this lot is approved ... surface soil ...

... Water Management ...

... the Water ... and the ...

... system ... as ...

... stated as acceptable ...

... laws of the State of North Carolina and the rules and regulations ... Mecklenburg County Engineering and Human Resources, Division of Health Services and the Mecklenburg County ... and is valid at any time ... system ... changed such that this ... not the new ... laws ... and regulations been in effect on the issue date.

Soil Scientist

Environmental Health Director or Authorized Section Head

Environmental Health Department's Copy

SEE INSTRUCTIONS ON BACK

Date Received 6/18/79

ICAR(S) Application No. 12386

T. C. No. 061-041-09

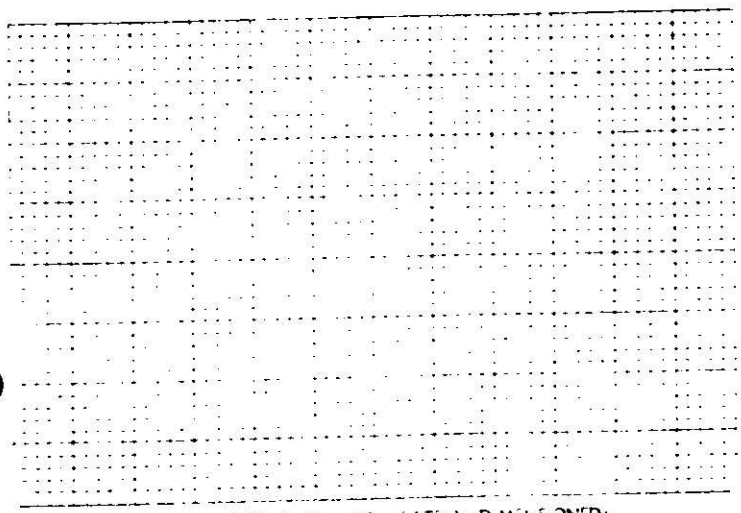
Map Date

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



Mobile Home Yes No
Re[illegible] ✓ Yes No
4. No of Bedrooms 2
5. Type of Water Supply
Emp[illegible]
6. Water Meter ✓ Yes No
[illegible] Yes ✓ No
Dishwasher ✓ Yes No
8. Water Supply
A. Individual Well ✓
B. Government System
C. Community System
Well Name
D. Subdivision Name
Sewage System
[illegible] feet ✓ No
[illegible] feet ✓
Yes ✓ No
Pump ✓
Tank ✓

3. PLOT PLAN ACCURATELY DIMENSIONED

13. NAME OF OWNER Hancock (LAST) Kenneth (FIRST) Maurice (MIDDLE)

14. ADDRESS OF OWNER Route 2 Box 635-C, Huntersville, NC

15. PHONE NO. Home 537-1650 Office

16. LOCATION OF SYSTEM 18811 Bluff Point Rd. (off Highway 73) (STREET OR COUNTY ROAD)

17. SUBDIVISION Bluff Point Lot No. 3 Block No. —

Map Book No. 18 Page No. 18

18. DEED REFERENCE — DEED BOOK AT PAGE

19. HAS A SOIL INVESTIGATION BEEN RUN? ✓ YES NO DATE RUN 6-8-77

20. PTR NUMBER (See Instructions) 12386

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.

June 18, 1979
DATE OF APPLICATION

Kenneth M. Hancock
OWNER

EHD 5-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

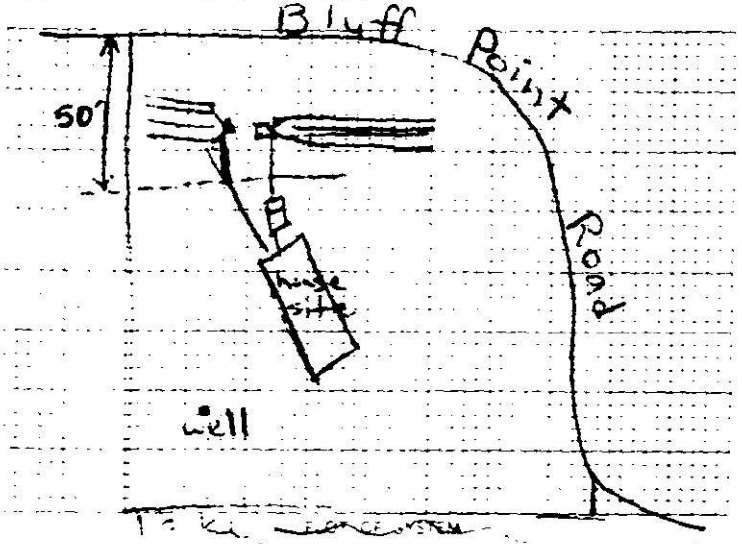
Date Issued 6-18-79 **Serial No. 2859** ICAR'S Permit No. 12386

T C No 001-041-09

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 granted to ✓ Install or Construct After or Repair the individual septic tank waste-water treatment system with subsurface soil absorption effluent discharge as described herein at the described property. This permit is granted based upon the information supplied on application 12386 dated 6-15-79 and any deviation from this information may be void and of no effect if the deviation is found in the opinion of the Health Director to be unsatisfactory. All work shall be completed on or before 9-18-79 after which date this permit becomes void.



Septic tank PS

Capacity 1500 gallons

Tank construction precast concrete

Absorption area in square feet of line length 330' + 125'

Number of lines 5

Trench width 18"

Trench depth 10'

Distance from well 75'

Name of Owner Hancock, Kenneth Maurice

Location 1881C Bluff Point Road

All requirements as set forth in the Regulations of the Mecklenburg County Board of Health governing the disposal of sewage by septic tank systems shall be complied with. A certificate of satisfactory completion shall be secured from the Health Department before any system is covered up. This permit shall become void if work is not started within 60 days from the date of issuance.

THE ISSUANCE OF THIS PERMIT DOES NOT IN ANY WAY GUARANTEE THAT THE SYSTEM ANTICIPATED WILL FUNCTION AS ILLUSTRATED PROPERLY OR RELIEVE ANY PERSON NOW OR HEREAFTER OWNING, CONTROLLING OR USING SUCH SYSTEM OF ANY LIABILITY RESULTING FROM THE FAILURE OF THE SYSTEM TO OPERATE PROPERLY.

Comments

15'x6.6'x17" of stone and 12'x32'x17" for washer

Michael G. Sexton
Environmentalist

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 3-76

Environmental Health Department's Copy

LA No. 12386

Serial No. 3159

T. C. No. 001-041-09

Date Issued June 18, 1979

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 Hancock, (LAST) Kenneth Maurice (FIRST) ____ (MIDDLE)

ADDRESS OF OWNER Route 7, Box 635-C, Huntersville, N.C.

LOCATION OF LOT 18810 BluffPoint Road (STREET OR COUNTY ROAD)

SUBDIVISION Bluff Point LOT NO 3 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 - 12386 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 permits 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.

Michael A. Sutton
Environmentalist

John R Adkisson
Environmental Health Director, or Authorized Section Head

EHS-5-76

Environmental Health Department's Copy

Date Issued 5-23-79 **Serial No. 2990** C of A (s) No. 12386

T C No 001-041-

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
ENVIRONMENTAL HEALTH DIVISION

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

Name of Owner [illegible] (LAST) (FIRST) (MIDDLE)

Location of Property 12510 [illegible] Point Rd.

Application Number 12386 Permit Number 2386

Inspection Data:

Liquid Capacity of Tank 1000 gallons Tank Material plc

Total Length of Drain Tile 330' + 125' Number of Lines 5 + 4

Depth of Filter Material 17" Cover Depth [illegible]

Water Supply Source well Distance from Water Source 75

Excavation Inspected (DATE) Tank Inspected 5-23-79 (DATE)

Nitrification Field Inspected 5-28-79 (DATE)

Washing Machine Line Inspected If Applicable 5-28-79 (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 [illegible] 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.

Comments Inspected septic tank & lines. Septic tank lid should be extended to the upper side if repair is ever required. Extreme to poor soils in vicinity of area inspected.

Michael J. Sexton
Environmentalist

EHD-5-76

Environmental Health Department's Copy