Date Received 6-1-83

MECK COUNTY DEPARTMENT OF
RECEIVED
JUN 2 1983

SIR No. 19718
T. C. No 141-042-10
Map Date

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Neely (LAST) Jr. James (FIRST) William (MIDDLE)

2) ADDRESS OF OWNER Rt 4 Box 472-H Charlotte N C. ZIP 28208

3) PHONE NO. Home (704) 588-0815 Office (704) 333-3161

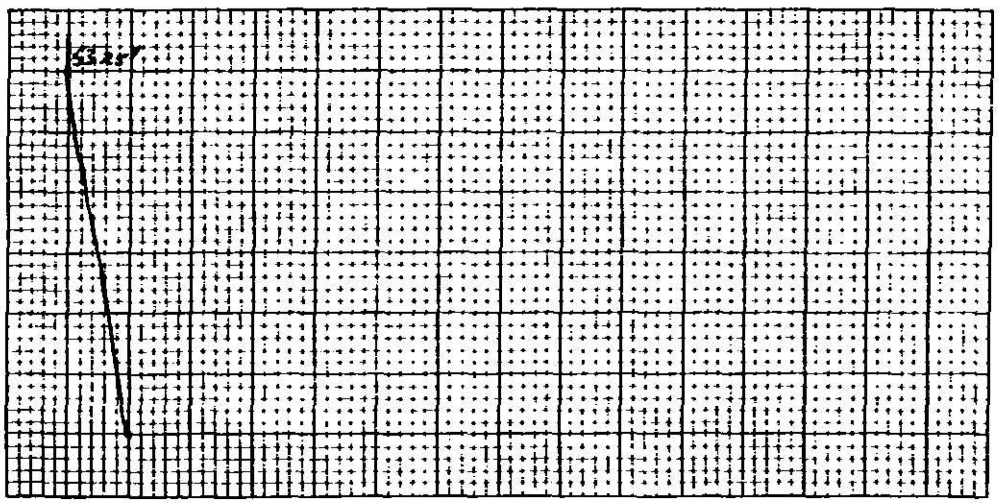
4) LOCATION OF PROPERTY 7601 Steele Creek Rd. (STREET OR COUNTY ROAD)

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 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

James W. Neely Jr.
OWNER

EHD-S-76

Environmental Health Department's Copy

Serial No. 5047

SIR No. 19718

T. C. No. PO 141-042-10

Date Issued 6-8-83

Map Date

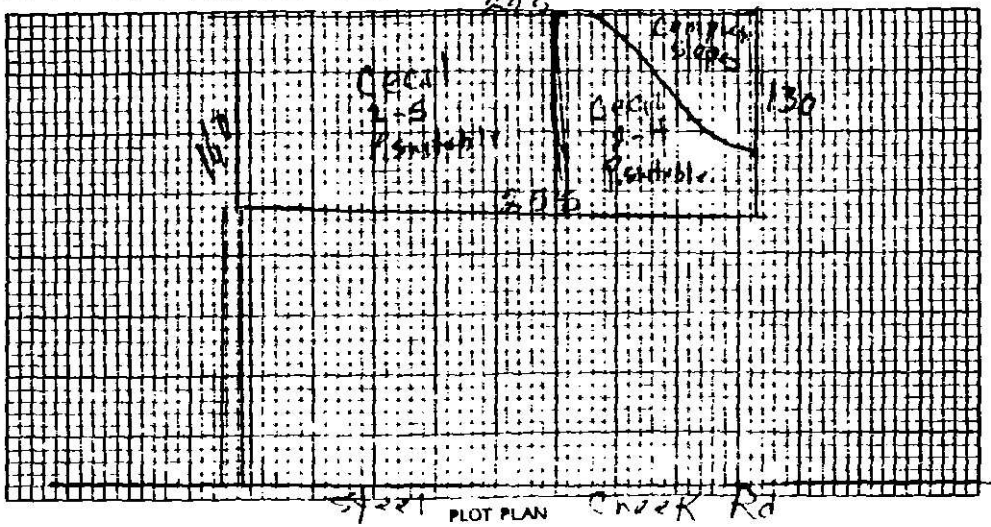
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

NAME OF OWNER Neely, Jr. (LAST) James (FIRST) William (MIDDLE)

ADDRESS OF OWNER Rt. 4, Box 472-H, Charlotte, NC ZIP 28208

LOCATION OF PROPERTY 7601 Steele Creek Road (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, construct, alter or repair the private system shall be obtained from the Mecklenburg County Department of Environmental Health prior to the beginning of any construction of buildings or of the wastewater treatment system on the said lot.
2. The size of the septic tank and wastewater treatment system which must be installed will be determined by the Mecklenburg County Department of Environmental Health prior to its issue based on the permeability rate obtained above, and on the size and type of building constructed thereon.
3. This approval is valid only if the system is installed in the immediate area indicated as acceptable for system installation on the above plot.
4. This approval is void if any grading, filling or construction including the cutting of trees is 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 installation, construction, alteration and or repair 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 B. Kennedy
Soil Scientist

David D. Hartsell, Jr.
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. 19718

T.C. NO. PO 141-042-1

(Ground Absorption Sewage Disposal)

OWNER: James Neely Jr.
ADDRESS: R-H Box 472-H1 Charlotte 28208
LOCATION OF SITE: Steel Creek Rd

PLAT NO:
LOT SIZE: 1.0A

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	S (PS) U — 2-5	S PS (U) — Complex Slopes	S PS U	S PS U
2. SOIL TEXTURE (12-36 inches) Sandy, Loamy, Clayey (Note 2-1 Clay)	S (PS) U — Clayey	S (PS) U — Clayey	S PS U	S PS U
3. SOIL STRUCTURE (12-36 inches)	S (PS) U — Blocky	S (PS) U — Blocky	S PS U	S PS U
4. SOIL DEPTH (inches)	S (PS) U — 40-48"	S PS (U) — 20-40	S PS U	S PS U
5. RESTRICTIVE HORIZONS (Inches) (Impervious strata, Rock)	S (PS) U — None	S PS (U) — None	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (external and internal)	S (PS) U — Adequate	S (PS) U — Adequate	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	IIe		
9. SITE CLASSIFICATION	Provisionally Unsuitable			
10. SOIL SERIES	Cecil	Complex Slopes IN Cecil		

S - Suitable PS - Provisionally Suitable U - Unsuitable

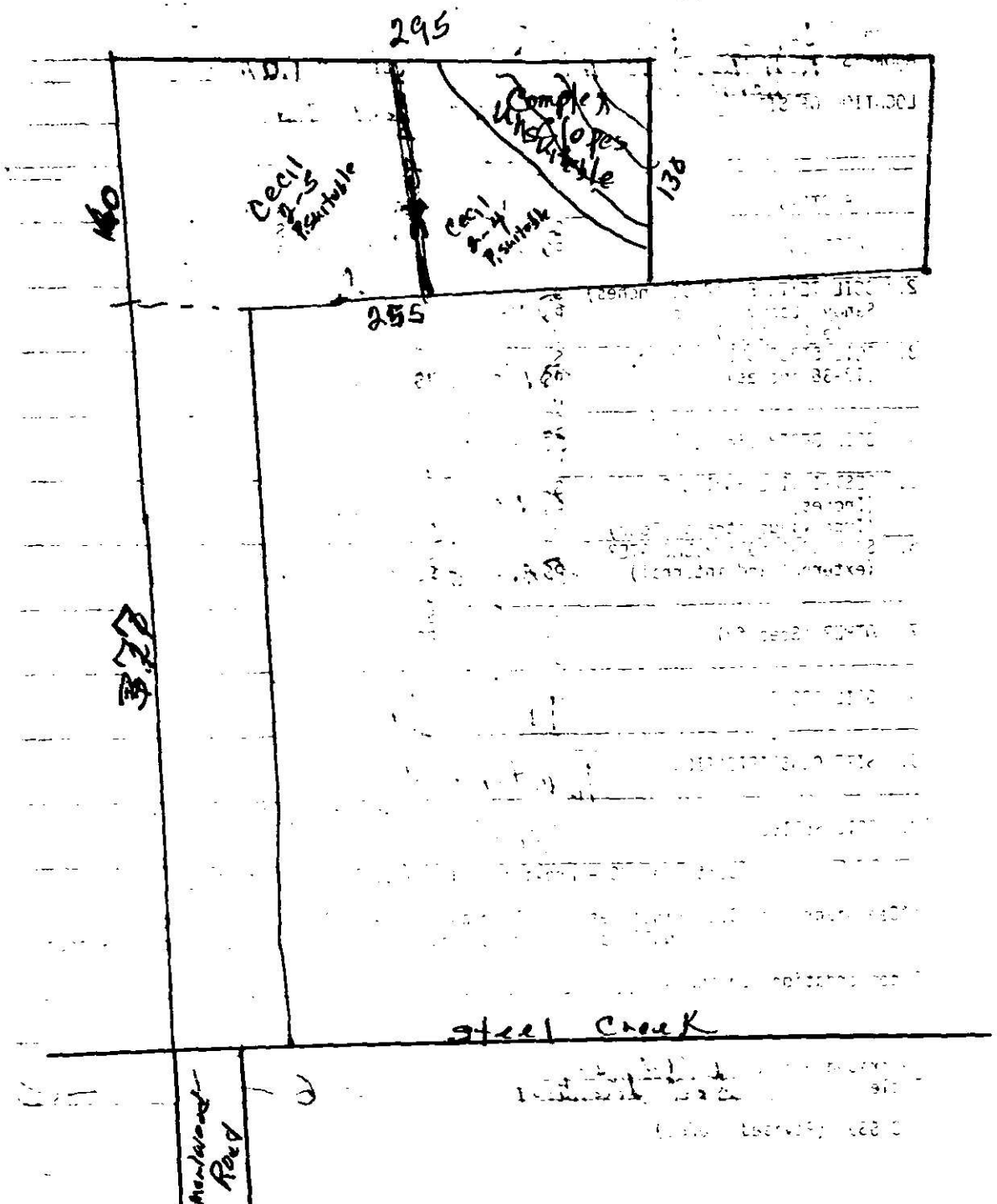
**See Diagram on Back (includes: soil areas, property lines, roads, streams, gullies, wet areas, fill areas, wells, water bodies, slopes)

Recommendations/Comments:

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

Date: 6-6-83

EHD 539 (Revised: 6/82)


295
Complex
Unstable
Cecil
2-5
Psaltsts
Cecil
2-4
Psaltsts
130
255
3270
Steel Creek
Hardscrabble
Road

Date Received 9-2-83

RECEIVED
SEP 2 1983

Application No. 19718

T. C. No. PO. 141-012-10

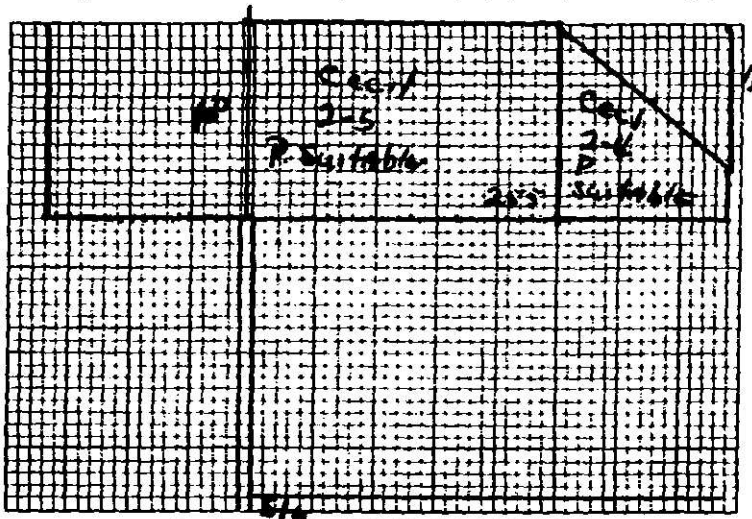
Map Date _____

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)

Mobile Home ___ Yes X No
Residence X Yes ___ No
4) No of Bedrooms 3
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 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. _____
12 VA Case No. _____

13) NAME OF OWNER Neely (LAST) Jr James (FIRST) William (MIDDLE)

14) ADDRESS OF OWNER ~~7601 Steele Creek Rd~~ RT4 Box 472-N Charlotte 28208

15) PHONE NO. Home 588-0825 Office 333-3161 Ext 116

16) LOCATION OF SYSTEM 7601 Steele Creek Rd (STREET OR COUNTY ROAD)

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

Map Book No. _____ Page No. _____

18) DEED REFERENCE — DEED BOOK 1625 AT PAGE 256

19) HAS A SOIL INVESTIGATION BEEN RUN? X YES ___ NO DATE RUN 6-8-83

20) PTR NUMBER (See Instructions) 19718

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.

9-2-83
DATE OF APPLICATION

James W Neely Jr
OWNER

EHD-5-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

SI - 9-7-83

SIR No. 19718

Serial No. 6745

Date Issued 9-6-83

T. C. No. PO 141-042-10

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 Neely, Jr. (LAST) James (FIRST) William (MIDDLE)

ADDRESS OF OWNER Rt. 4, Box 472-H, Charlotte, NC ZIP 28208

LOCATION OF LOT 7601 Steele Creek 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 19718. 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.

Randy C Poole RS
Environmentalist

Eric D. Hunsucker Jr
Environmental Health Director, or Authorized Section Head

EHD-5-76

Environmental Health Department's Copy

Serial No. 6779

Date Issued 11/17/83

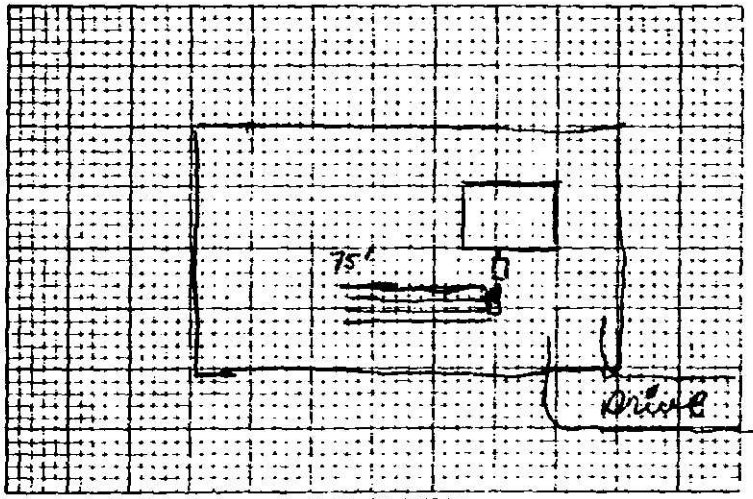
ICAR(S) Permit No. 19718 PS

T. C. No. 141 042-10

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 19718, dated 9/6/83 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 12/17/83, after which date this permit shall be null and void.



PLOT OF SYSTEM

Permeability Rate PS

Liquid Capacity of Tank 1500 gal

Tank Construction PC concrete

Absorption and/or Nitrification Lines:

Total Line Length 300

Number of Lines 4 @ 75' ea.

Distance from House ≥ 5

Distance from Property Line ≥ 10

Distance from We... city water

NAME OF OWNER Neely Jr. James William

LOCATION OF PROPERTY 7601 Steele Creek 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.

4 3' wide x 75' long x 12" stone - 2-3' cover dirt

Comments: set tank ~~not~~ high top 5-7 inches top out; backfill around tank

B. Hardister
Division or Section Head

Randy C Poole RS
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-S-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

BE 11-23-83

C of A (s) No. 19718

Date Issued 11-22-83 Serial 6233 T. C. No 141-042-10

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 Neely (LAST) Jr James (FIRST) William (MIDDLE)

Location of Property 7631 Steele Creek Rd

Application Number 19718 Permit Number 19719

Inspection Data:

Liquid Capacity of Tank 1500 gal Tank Material RC concrete

Total Length of Drain Tile 300 Number of Lines 4 75' ea.

Depth of Filter Material 12" Cover Depth 2-3'

Water Supply Source municipal Distance from Water Source —

Excavation Inspected 11/22/83 (DATE) Tank Inspected 11/22/83 (DATE)

Nitrification Field Inspected 11/22/83 (DATE)

Washing Machine Line Inspected, If Applicable in w/ system (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: _____

Randy C Hoke RS
Environmentalist

EHD-5-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY