Date Received 10 April 26

APT No. 13826

T. C. No. 043-039-15 Pc.

Map Date

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Humphrey III, James Bradford
LAST FIRST MIDDLE

2) ADDRESS OF OWNER 7601 Cheshire Road ZIP 28213

3) PHONE NO Home 596-3571 Office 332-7109

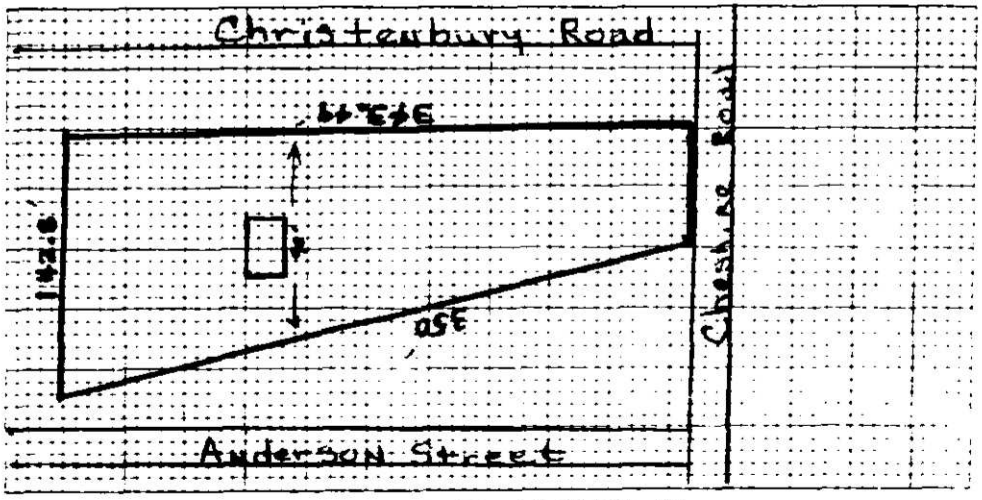
4) LOCATION OF PROPERTY Cheshire Road
STREET OR COUNTY ROAD

5) SUBDIVISION Forest Acres LOT NO 67 BLOCK NO D

MAP BOOK NO 8 PAGE NO 53

6) DEED REFERENCE DEED BOOK 4043 PAGE NO 0568 + 0471

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 B. Humphrey III
OWNER

EHD-5-76

Environmental Health Department's Copy

APT # 13826

NORTH CAROLINA
DEPARTMENT OF HUMAN RESOURCES
DIVISION OF HEALTH SERVICES
RALEIGH, NORTH CAROLINA

APPENDIX H
SITE EVALUATION

(Ground Absorption Sewage Disposal)

OWNER: HUMPHREY, JAMES B III
ADDRESS: 7601 CHESHIRE RD.
COUNTY: MECKLENBURG
LOCATION OF SITE: Barnard Rd #63

DATE REQUESTED: 4-10-78
PLAT NO.: PO 043-039-15
LOT SIZE: 17,500 FT² APPX.

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	(S) < 10% / PS / U	S / PS / U	S / PS / U	S / PS / U +
2. SOIL TEXTURE (12-36 in.) (Sandy, loamy, clayey, Note 2:1, Clay)	S / (PS) clayey some 2:1 / U	S / PS / U	S / PS / U	S / PS / U
3. SOIL STRUCTURE (12.36 in.) (Clayey Soils)	S / (PS) blocky / U	S / PS / U	S / PS / U	S / PS / U
4. SOIL DEPTH (In.)	(S) > 48" / PS / U	S / PS / U	S / PS / U	S / PS / U
5. RESTRICTIVE HORIZONS (In.) (Imprevious Strata, Rock)	(S) / PS / U	S / PS / U	S / PS / U	S / PS / U
6. SOIL DRAINAGE/GROUNDWATER (External & Internal)	(S) / PS > 48" / U	S / PS / U	S / PS / U	S / PS / U
7. SOIL PERMEABILITY (Percolation Rate)	S / (PS) mode. rate / U	S / PS / U	S / PS / U	S / PS / U
8. OTHER (Specify)	S / PS / U	S / PS / U	S / PS / U	S / PS / U
9. SITE CLASSIFICATION →	Suitable			
SOIL SERIES				

S - Suitable PS - Provisionally Suitable U - Unsuitable

* See Diagram on Back (Include: Soil areas, property lines, roads, streams, gullies, wet areas, fill areas, wells, water bodies, slope patterns, etc)

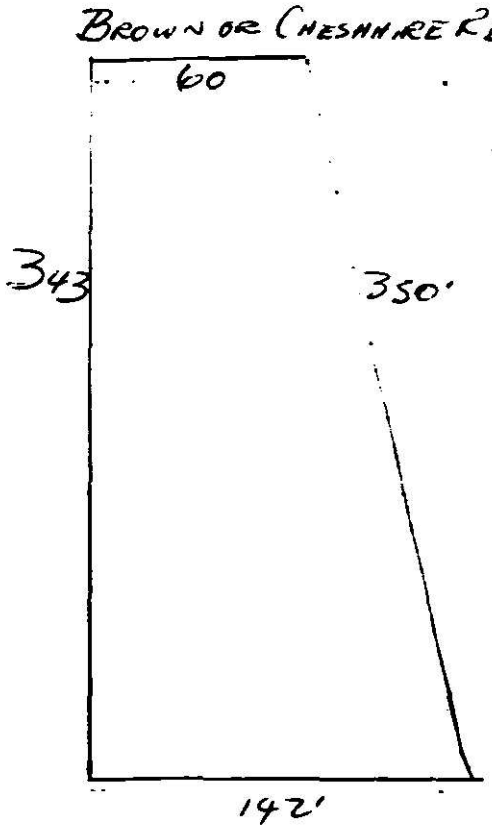
Recommendations/Comments: Based on this investigation this lot is provisionally suitable for the installation of a septic tank system.

Described By: E. R. McLaughlin

Title: Env.

Date: 5/3/78

DHS Form 2601 (2/77)
Sanitation


BROWN OR CHESHIRE RD.
60
343
350'
142'

Serial No. 1307

PTR No. 13026

Date Issued 5/2/78

T C No P.O. 043-039-15

Map Date

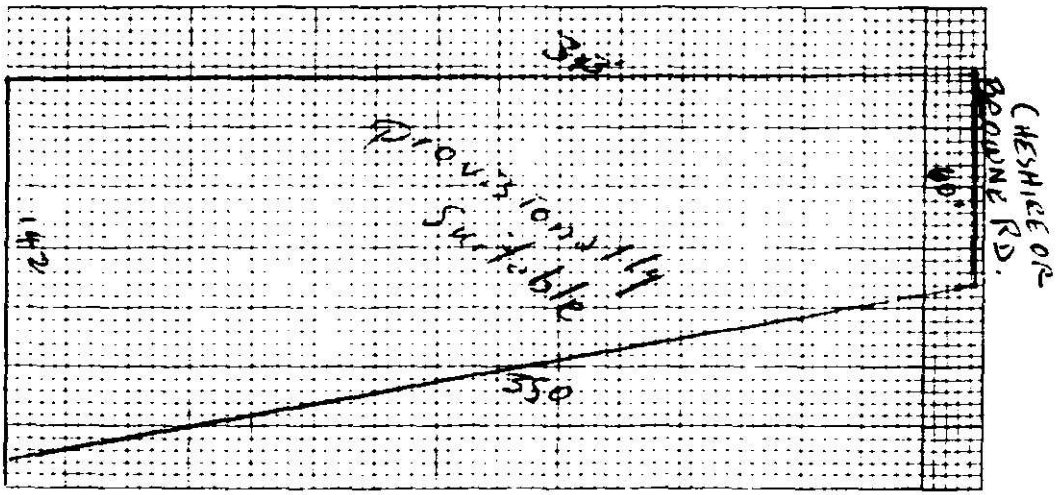
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

NAME OF OWNER Humphrey, III (LAST) James (FIRST) Bradford (MIDDLE)

ADDRESS OF OWNER 7601 Cheshire Road, Charlotte, N. C. ZIP 28213

LOCATION OF PROPERTY Cheshire Road (STREET OR COUNTY ROAD)

SUBDIVISION Ford Acres LOT NO 67 BLOCK NO D



PLOT PLAN

The [illegible] investigation and on-site investigation was made by the Mecklenburg County Department of Environmental Health on the lot as indicated above. The investigation was conducted on [illegible] and the lot as indicated on the above plot **Provisionally Suitable**

The permeability rate determined by the investigation was [illegible] The said lot is approved for the installation of an individual septic tank and trench treatment system with subsurface, soil absorption effluent discharge subject to the following terms and conditions:

1. [illegible] shall be installed in the system only after a permit has been issued by the Mecklenburg County Department of Environmental Health and only in accordance with the approved sewage treatment system and the lot.
2. The sewage effluent from the septic tank and trench treatment system shall not be discharged on the surface of the ground or into any storm drainage facility. The system shall be constructed only in the area of the lot designated above and on the plot plan submitted and approved by the Mecklenburg County Department of Environmental Health and in accordance with the specifications for the system as approved by the Mecklenburg County Department of Environmental Health. No deviation from the approved plot plan and specifications shall be made without the approval of the Mecklenburg County Department of Environmental Health. Any proposed change in the system must be approved in writing by the Mecklenburg County Department of Environmental Health before any such change is made in the system.
3. The septic tank and trench treatment system shall be located, constructed and maintained in accordance with the rules governing the operation of sewage treatment and disposal systems established by the North Carolina Department of Human Resources, Division of Health Services. A copy of these rules is available at the office of the Mecklenburg County Department of Environmental Health. The owner of the property on which the system is installed shall be responsible for the proper maintenance and operation of the system so as to prevent the same from becoming a menace to the health of any person.
4. The approval is granted subject to the conditions imposed by the Mecklenburg County Department of Environmental Health upon the [illegible] system installed on the lot which [illegible] Mecklenburg County Department of Environmental Health and indicated as acceptable for the installation of the system. Any deviation from or change in the [illegible] system must be approved in writing by the Mecklenburg County Department of Environmental Health.

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 it could 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.

L. P. Bridgeman — Environmentalist

John D. Henson — Environmental Health Director or Authorized Section Head

EHD-5-76

Environmental Health Department's Copy

Date Received 6/18/79

ICAR (S) Application No 13826

T C No A0 043.039-15

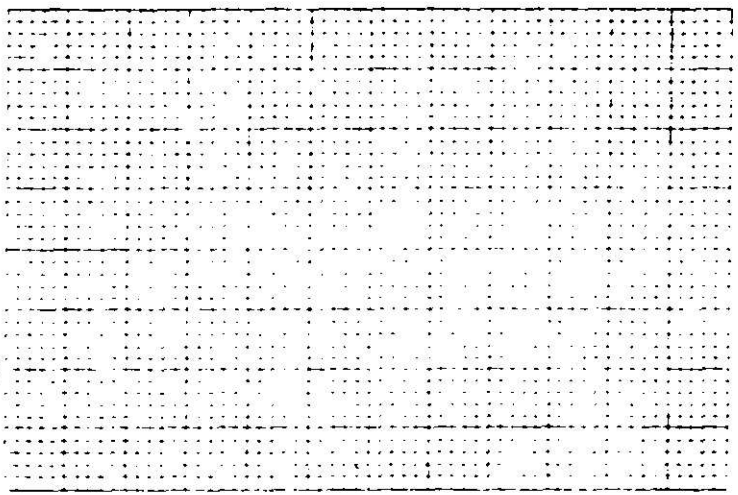
Map Date _____

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)

4) No. of Bedrooms 3

5) Number of Persons Occupying Dwelling Max Number Employees N/A

6) Washing Machine ✓ Yes ___ No

7) Garbage Disposal ___ Yes ✓ No

8) Dishwasher ___ Yes ✓ No

9) Water Supply
A) Individual Well ✓
B) Community System ___
C) Name of System ___
Well Code ___
D) Abandoned Source ___

10) Sewage Type
Public system within 200 feet ✓
If Yes, Connected Yes ___ No
Public system within 200 feet of property Yes ___ No

11) FHA Case # ___

12) VA Case No. ___

13) NAME OF OWNER HUMPHREY (LAST) II JAMES (FIRST) BRADFORD (MIDDLE)

14) ADDRESS OF OWNER 7609 CHESHIRE ROAD

15) PHONE NO Home 596-3871 Office 332-7109

16) LOCATION OF SYSTEM CHESHIRE ROAD (STREET OR COUNTY ROAD)

17) SUBDIVISION _____ Lot No. 67 Block No D

Map Book No _____ Page No. _____

18) DEED REFERENCE — DEED BOOK _____ AT PAGE _____ P.S.

19) HAS A SOIL INVESTIGATION BEEN RUN? ✓ YES NO DATE RUN 5/2/78

20) PTR NUMBER (See Instructions) 13826

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.

6-18-79
DATE OF APPLICATION

James B. Humphrey III
OWNER

EHD-5-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

Serial No. 3157

LA No. 13826

Date Issued June 18, 1979

T. C. No. po 043-039-15

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 Humphrey, James Bradford III
(LAST / FIRST / MIDDLE)

ADDRESS OF OWNER 7501 Cheshire Road ZIP

LOCATION OF LOT Cheshire Road
(STREET OR COUNTY ROAD)

SUBDIVISION Ford Acres LOT NO 67 BLOCK NO. D

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 13826. 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, altred 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

Michael A Sexton
Environmentalist

John R Addison
Environmental Health Director, or Autherized Section Head

EHD-5-76

Environmental Health Department's Copy

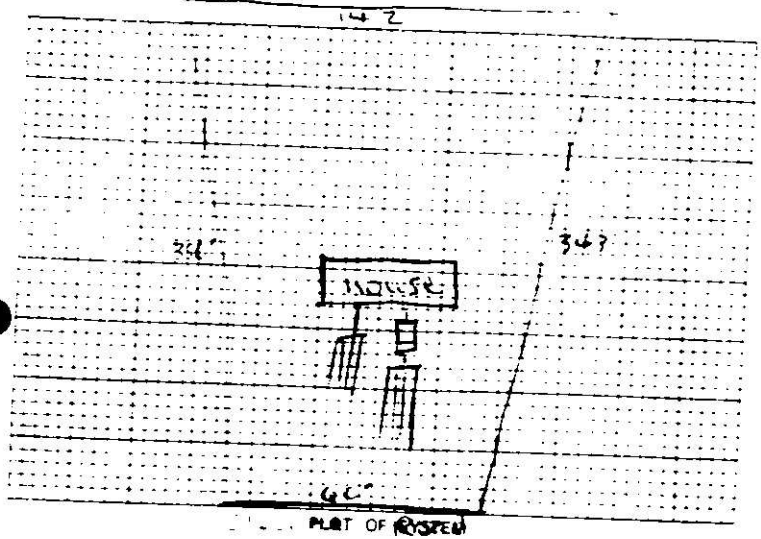
Date Issued 6-21-71 **Serial No. 2861** ICAR'S Permit No. 13326

T C No C43 C21-15

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 on application 13826, dated 6-17-71 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 9-21-71, after which date this permit shall be null and void



Permeability Rate PC

Liquid Capacity of Tank 1000 gallons

Tank Construction precast concrete

Absorption Lines and/or Notification Lines

Total Line Length 230'+135

Number of Lines 5 + 4

Distance from House 10'

Distance from Property Line 10'

Distance from Well 100' in yet

NAME OF OWNER James C. Stetson Humphrey III

LOCATION OF PROPERTY 7545 Cheshire Road

This permit is granted subject to 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:

15'x66'x17" trench 12'x32'x17" trench

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

Date Issued 4/24/81

Serial No. 4713

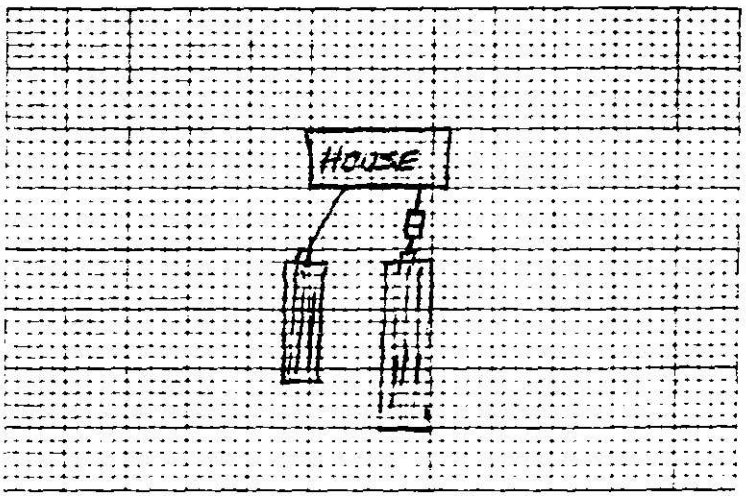
ICAR (S) Permit No. 13826

T C No 043-039-15

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 13826, dated 4/8/81 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 5/30/81, after which date this permit shall be null and void.



PLOT OF SYSTEM

Permeability Rate PS

Liquid Capacity of Tank 1000 gal

Tank Construction P/CONC

Absorption and or Nitrification Lines

Total Line Length 330'+125'

Number of Lines 5+4'

Distance from House >5'

Distance from Property Line >6'

Distance from Well NOT IN YET

NAME OF OWNER JAMES BRADFORD HUMPHREY III

LOCATION OF PROPERTY 7545 CHESHIRE ROAD

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 15'X66'X17" Q STONE FOR WASHTANK; 12'X32'X17" Q STONE FOR WASHER

Division or Section Head

Environmentalist Adam Wyfield

* 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. 13826

Date Issued 5-8-81 **Serial** 4441 T C No 043-039-15

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

ENVIRONMENTAL HEALTH DIVISION
CERTIFICATE OF COMPLETION

CERTIFICATE OF APPROVAL

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

Name of Owner Humphrey III (LAST), James (FIRST) Bradford (MIDDLE)

Location of Property 7545 Cheshire Road

Application Number 13826 Permit Number 13826

Inspection Data:

Liquid Capacity of Tank 1000 gallons Tank Material precast concrete

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

Depth of Filter Material >17" of stone Cover Depth 30" to 15"

Water Supply Source well Distance from Water Source >50'

Excavation Inspected — (DATE) Tank Inspected 5-8-81 (DATE)

Nitrification Field Inspected 5-8-81 (DATE)

Washing Machine Line Inspected, If Applicable 5-8-81 (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

Mike Sexton
Environmentalist

EHD-S-76

Environmental Health Department's Copy