Date Received 10/3/78

MECK COUNTY DEPARTMENT OF
RECEIVED
SEP 28 1978
ENVIRONMENTAL HEALTH

APT No. 14588
P.O.
T. C. No 201-101-02
Map Date 5-23-78

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER BROWN (LAST), OTTO (FIRST), CRAWFORD (MIDDLE) (HEIRS)

2) ADDRESS OF OWNER 14100 BROWN-GRIER RD. CHARLOTTE, N C ZIP 28210

3) PHONE NO. Home 588-1168 Office

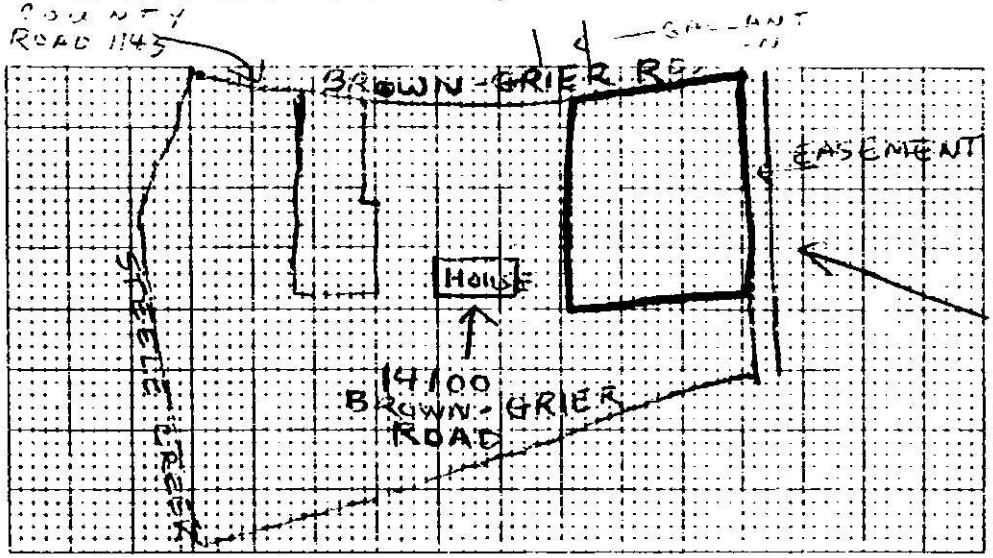
4) LOCATION OF PROPERTY BROWN-GRIER RD. (NO STREET NUMBER ASSIGNED)
STREET OR COUNTY ROAD

5) SUBDIVISION — LOT NO — BLOCK NO —

MAP BOOK NO PAGE NO

6) DEED REFERENCE DEED BOOK 1074 PAGE NO 93

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

Willie B Brown
OWNER

EHD-5-78

Environmental Health Department's Copy

14588

P.O. 201-101-02

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

APPENDIX H
SITE EVALUATION

(Ground Absorption Sewage Disposal)

OWNER: Brown, Otto Crawford (Rev.) DATE REQUESTED: October 3, 1978
ADDRESS: 7100 Brown Grier Road PLAT NO.:
COUNTY: Mecklenburg LOT SIZE: ~218,000 sq. ft.
LOCATION OF SITE: Brown Grier Rd.

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	(S) PS 1% U	S PS U	S PS U	S PS U +
2. SOIL TEXTURE (12-36 in.) (Sandy, loamy, clayey, Note 2:1, Clay)	S 2:1 PS clay (U)	S PS U	S PS U	S PS U
3. SOIL STRUCTURE (12.36 in.) (Clayey Soils)	S PS massive (U)	S PS U	S PS U	S PS U
4. SOIL DEPTH (In.)	S PS ~36" U	S PS U	S PS U	S PS U
5. RESTRICTIVE HORIZONS (In.) (Impervious Strata, Rock)	S PS U	S PS U	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (External & Internal)	S PS (U)	S PS U	S PS U	S PS U
7. SOIL PERMEABILITY (Percolation Rate)	S PS 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				
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:

Described By: [illegible]

Title: Sanitarian II Date: October 11, 1978

DHS Form 2601 (2/77)
Sanitation

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

SITE INVESTIGATION REPORT
INDIVIDUAL SEPTIC TANK SYSTEM WITH SUBSURFACE, SOIL ABSORPTION, EFFLUENT DISCHARGE

SIR.NO. 14588
T. C.NO. P.0.201-101-02
MAP DATE 5-23-78
DATE 10-5-78

NAME OF OWNER Brown, Otto Crawford (Heirs)

ADDRESS OF OWNER 14100 Brown-Grier Road, Charlotte, NC 28210

LOCATION OF LOT Brown-Grier Road

At your request and pursuant to Section. 1900 of the North Carolina Administrative Code, Title 10, Department of Human Resources, Chapter 10, Health Services, Subchapter 10A, a site evaluation has been made for an on premises ground absorption sewage disposal system on the property designated above and the following conditions were found:

Soil Structure Massive.
Site Classification Unsuitable.

Section 10 of the North Carolina Administrative Code 10A, .1910 of these regulations states "Sites originally classified as unsuitable may be used for soil absorption disposal systems, provided engineering, hydrogeologic, and soils studies indicate to the local agency that a suitable alternate system can reasonably be expected to function satisfactorily.

Section 10, North Carolina Administrative Code 10A, .1916 states that "The design, construction, and maintenance of ground absorption sewage systems, whether septic tank systems or alternate systems shall be the responsibility of the owner, developer, installer, and user of the system as applicable in the circumstances."

We would also advise you that according to Regulation 10, North Carolina Administrative Code 10A, . 1916(b), "Actions of representatives of state or local agencies engaged in the evaluation and determination of measures required to effect compliance with the provisions of this section shall in no way be taken as a guarantee that sewage disposal systems approved and permitted will function in a satisfactory manner for any given period of time or that such employees assume any liability for damages, consequential or direct, which are caused or which may be caused, by a malfunction of such system.

These regulations became effective July 1, 1977. Since that time the second sentence of Section .1910(c) has been found to be nugatory. For this reason, if you desire to file for permission to install an "alternate" system you should present this office with your proposals in the form of plans and specifications. These would be reviewed and if it is found that the system may reasonably be expected to function satisfactorily approval may be given on the execution by you of a "Septic Tank Agreement Form" available in this office.

John R. Adkisson

John R. Adkisson, Environmentalist
On Premises Waste Disposal Section

RED #584

R

14588

STATE OF NORTH CAROLINA
COUNTY OF MECKLENBURG

COPY

SEPTIC TANK AGREEMENT

PRESENTED FOR REGISTRATION '79 FEB 13 PM 3:53

The undersigned, Campbell, Floyd Oren, owner of property located at Brown - Grier Road (T.C.pg 201-101-02), ("the site") and described in instrument recorded in Book 4132 at Page 0984, 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 idemnify 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 5th day of February, 19 79

Floyd Oren Campbell (Seal)

_____ (Seal)

STATE OF NORTH CAROLINA,
COUNTY OF MECKLENBURG

I, Jean McPhatter, a Notary Public for said County and State, do hereby certify that Floyd Oren Campbell, personally appeared before me this date and acknowledged the due execution of the foregoing instrument.

WITNESS my hand and notarial seal, this 5th day of February, 19 79

Jean McPhatter
Notary Public

My Commission Expires: My Commission Expires March 29, 1982

STATE OF NORTH CAROLINA
COUNTY OF MECKLENBURG

I, _____, a Notary Public for said County and State, do hereby certify that _____, personally came before me this day and acknowledged that he is _____ of _____, and that by authority duly given and as the act and deed of said corporation, the foregoing instrument was signed in its name by its _____, sealed with its corporate seal and attested by _____ as its _____.

WITNESS my hand and notarial seal, this ___ day of _____, 19__.

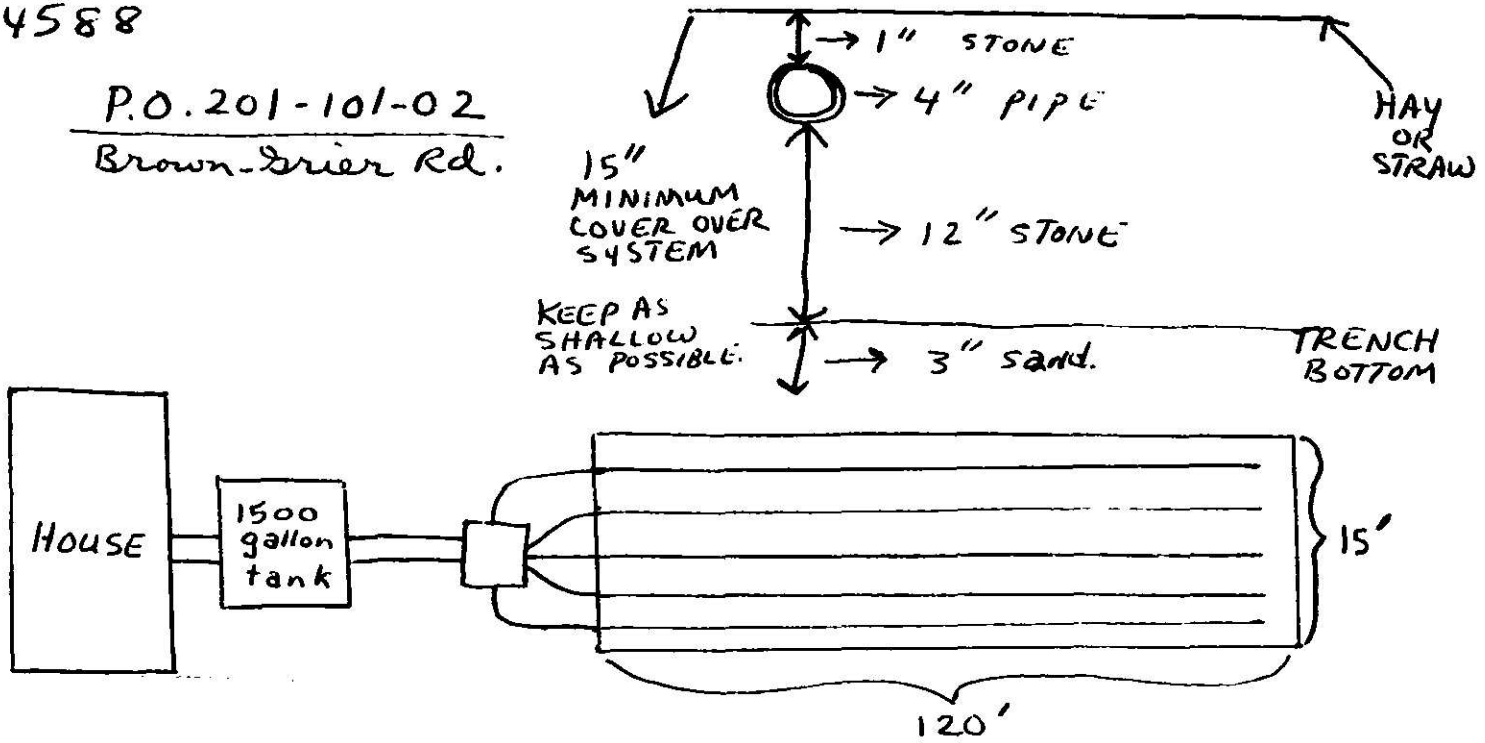
_____
Notary Public

My Commission Expires: _____

#14588

P.O. 201-101-02

Brown-Drier Rd.



14588

14588

5 Feb. '79

15' × 120' × 17" stone × 3" sand

Floyd O. Campbell

NAME

3 bedrooms 600'

SEE INSTRUCTIONS ON BACK

Date Received 2/2/79

ICAR(S) Application No. 14588

P. OT. C. No 201-101-02

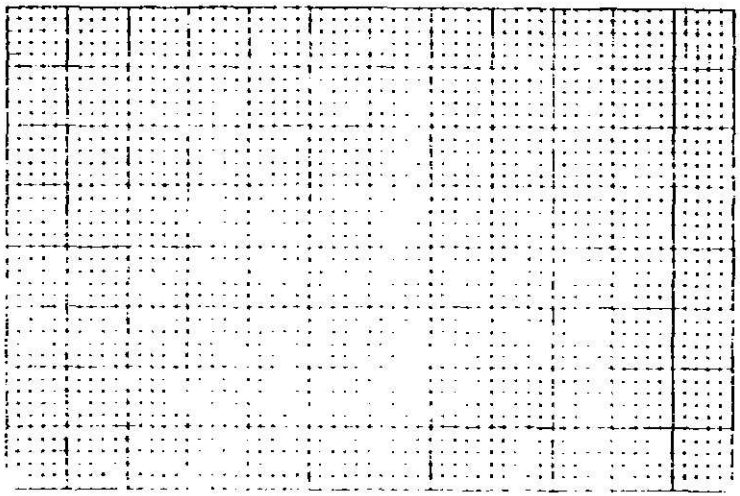
Map Date 5-23-78

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 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 ✓
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 CAMPBELL, FLOYD OREN
LAST FIRST MIDDLE

14) ADDRESS OF OWNER 8012 REGENT PARK LANE, CHARLOTTE, NC 28210

15) PHONE NO Home 554-8741 Office 372-9481 (WIFE)

✓ 16) LOCATION OF SYSTEM BROWN-GRIER ROAD
STREET OR COUNTY ROAD

17) SUBDIVISION _____ Lot No _____ Block No _____

Map Book No _____ Page No. _____

✓ 18) DEED REFERENCE - DEED BOOK 4132 AT PAGE 0984

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

20) PTR NUMBER (see instructions) 14588

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.

2-2-79
DATE OF APPLICATION

Floyd O. Campbell
OWNER

EHD-5-76

Environmental Health Department's Copy

Serial No. 2658

Date Issued February 5, 1979

LA No. 14588

T. C. No. po 201-101-02

Map Date 5/23/78

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 Campbell, (LAST) Floyd (FIRST) Oren (MIDDLE)

ADDRESS OF OWNER 8012 Regent Park Lane, Charlotte ZIP 28210

LOCATION OF LOT Brown - Grier Road (STREET OR COUNTY ROAD)

SUBDIVISION _____ LOT NO _____ BLOCK NO. _____

MAP BOOK NO. 201 PAGE NO. 10

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 14588. 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

****AGREEMENT FORMS SIGNED AND RECORDED****

Environmentalist

Environmental Health Director, or Authorized Section Head

EHD-5-76

Environmental Health Department's Copy

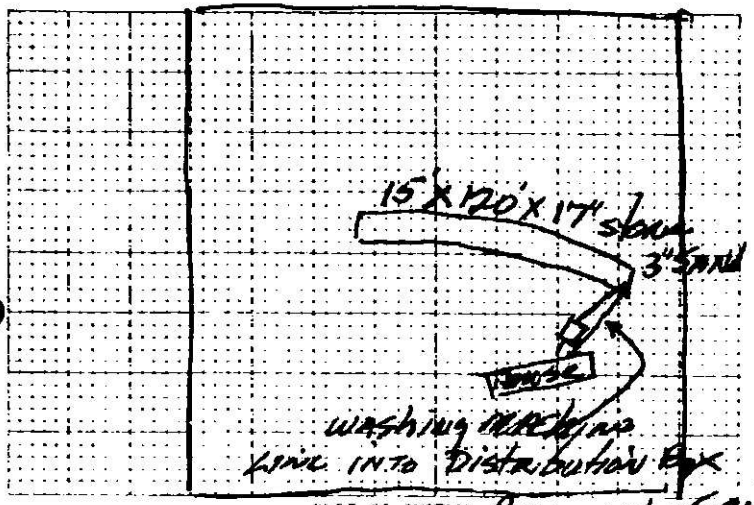
Date Issued 7-11-79 Serial No. 2964 ICAR(S) Permit No. 14588

T.C. No. 201-101-02

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 14588, dated 2-2-79 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 8-11-79, after which date this permit shall be null and void.



PLOT OF SYSTEM Brown-Grier Rd.

Permeability Rate U/S

Liquid Capacity of Tank 1500

Tank Construction P/C

Absorption Field or Subsurface Lines

Total Line Length 600'

Number of Lines 5

Distance from House 10'+

Distance from Property Line 10'+

Distance from Well 50'+

NAME OF OWNER Floyd Oren Campbell

LOCATION OF PROPERTY 14114 Brown-Grier 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 REGULATE 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: Installed under agreement

Division or Section Head

Environmentalist Marshall Edwards

* 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 7-11-79 Serial No. 2844 C of A (s) No. 14588

T.C. No. 201-101-02

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 Cambell (LAST) Floyd (FIRST) Oren (MIDDLE)

Location of Property 14-114 Brown-Grier Rd.

Application Number 14588 Permit Number 14588

Inspection Date:

Liquid Capacity of Tank 1500 Tank Material Pc

Total Length of Drain Tile 600' Number of Lines 5

Depth of Filter Material 17" stone 3" sand Cover Depth 18"

Water Supply Source well Distance from Water Source 50'+

Excavation Inspected 7-11-79 (DATE) Tank Inspected 7-11-79 (DATE)

Nitrification Field Inspected 7-11-79 (DATE)

Washing Machine Line Inspected, If Applicable 7-11-79 (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, 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 Installed under Agreement

Marshall Edwards
Environmentalist

EHD-5-76

Environmental Health Department's Copy