Date Received 2/14/79

MECK COUNTY DEPARTMENT OF REGISTRATION
FEB 12 1979

APT No. 15116
T. C. No. 001-022-18
Map Date 5/23/79

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Brown, John B.
(LAST, FIRST, MIDDLE)

2) ADDRESS OF OWNER Rt 4 Box 451 Huntersville N.C. ZIP 28078

3) PHONE NO. Home 875-6539 Office 374-2534

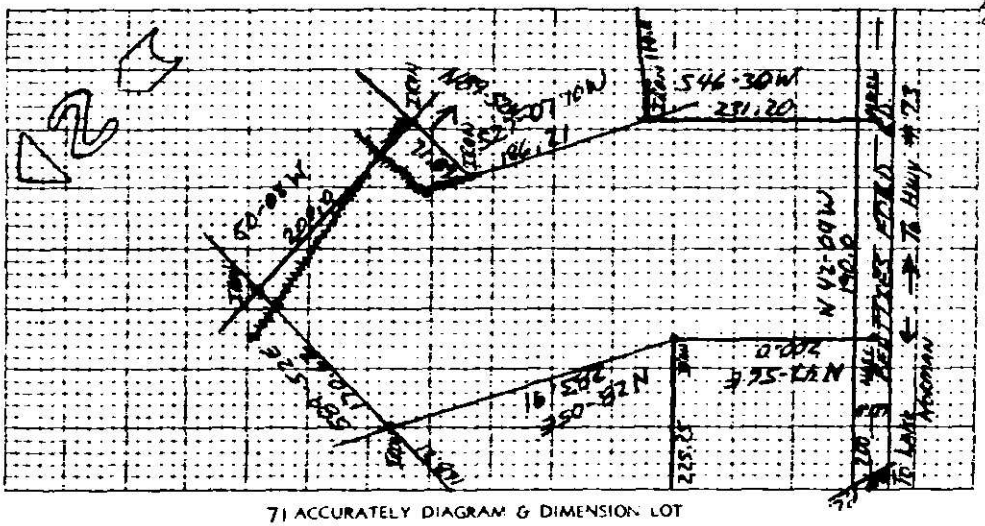
4) LOCATION OF PROPERTY 15914 Beatties Ford Rd
(STREET OR COUNTY ROAD)

5) SUBDIVISION _____ LOT NO _____ BLOCK NO _____

MAP BOOK NO 11 PAGE NO 217

6) DEED REFERENCE DEED BOOK 4009 PAGE NO 0262

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

John B. Brown
OWNER

EHD-5-76

Environmental Health Department's Copy

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

APPENDIX H
SITE EVALUATION

S.I.R. No. 15116

(Ground Absorption Sewage Disposal)

OWNER: John A Brown
ADDRESS: Rt 4 Box 451
COUNTY: Huntsville N.C. 27828
LOCATION OF SITE: 5914 Beatties Ford Road

DATE REQUESTED:
PLAT NO.: Pt of 1-022-18
LOT SIZE: app. of 75000

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	(S) PS U 2-15%	S PS U	S PS U	S PS U
2. SOIL TEXTURE (12-36 in.) (Sandy, loamy, clayey, Note 2:1, Clay)	S (PS) U Clay	S PS U	S PS U	S PS U
3. SOIL STRUCTURE (12-36 in.) (Clayey Soils)	S (PS) U Blocky	S PS U	S PS U	S PS U
4. SOIL DEPTH (In.)	(S) PS U 48"	S PS U	S PS U	S PS U
5. RESTRICTIVE HORIZONS (In.) (Impervious Strata, Rock)	(S) PS U None	S PS U	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (External & Internal)	(S) PS U Prob to ground water	S PS U	S PS U	S PS U
7. SOIL PERMEABILITY (Percolation Rate)	S (PS) U Moderate	S PS U	S PS U	S PS U
8. OTHER (Specify)	S PS U Soil Note	S PS U	S PS U	S PS U
9. SITE CLASSIFICATION ✓	Provisionally Suitable			
SOIL SERIES	Cecil			

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)

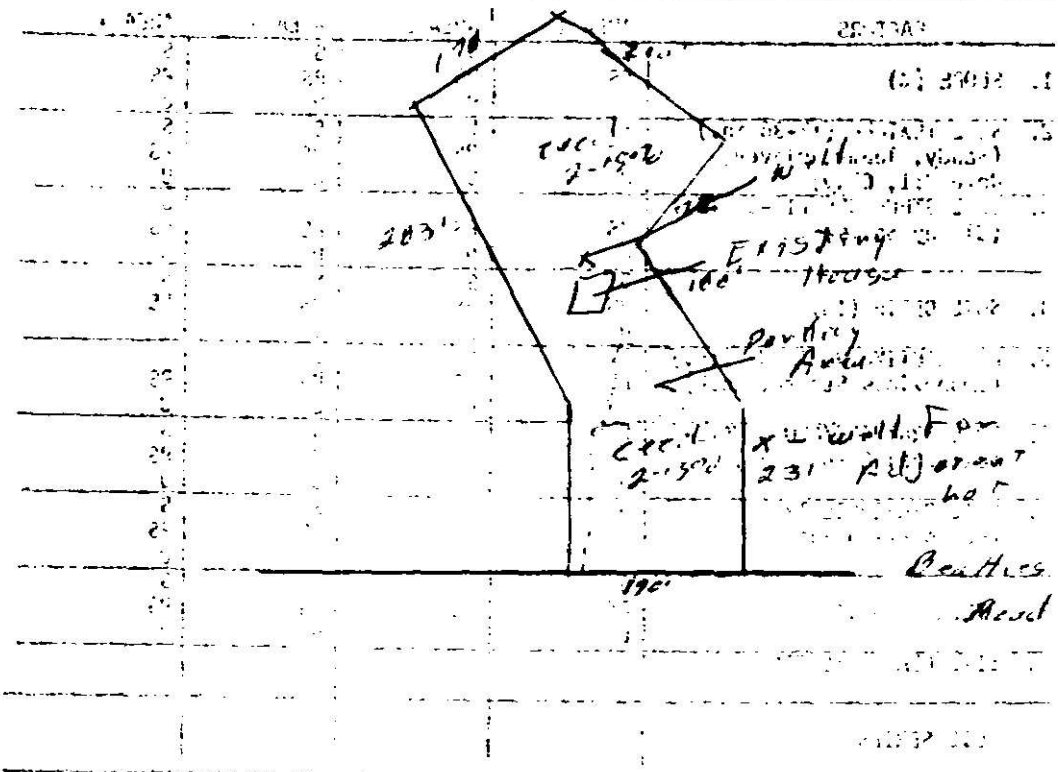
Recommendations/Comments: House on property - Bathroom to be added - On-site inspection necessary to get system located proper distance from well

Described By: William B. Martin

Title: Soil Scientist Date: 2-16-79

dhs form 2601 (1/79)
Sanitation

✓


Existing House
Poultry Area
Creek
Creek
Beaches Pond Road

Serial No. 2563

PTR No. 15116

T. C. No. po 001-022-18

Date Issued February 21, 1979

Map Date 5/23/78

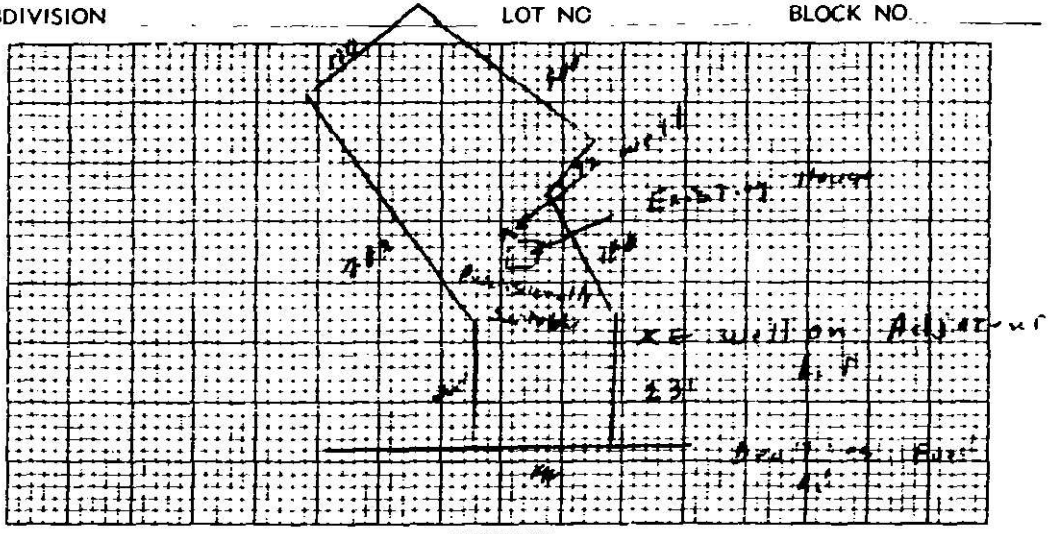
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

NAME OF OWNER Brown, (LAST) John (FIRST) B. (MIDDLE)

ADDRESS OF OWNER Route 4, Box 451 ZIP 28078

LOCATION OF PROPERTY 15914 Beatties Ford 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 specific 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 wastewater treatment system which must be installed will be determined by the Mecklenburg County Department of Environmental Health prior to installation 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 drilling of a well) 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 G. Hamlin
Soil Scientist

Stephen L. Wood
Environmental Health Director or Authorized Section Head

EHD-5-76

Environmental Health Department's Copy

Date Received 3/28/79

SEE INSTRUCTIONS ON BACK

ICAR(S) Application No. 15116

T C No. po 001-022-18

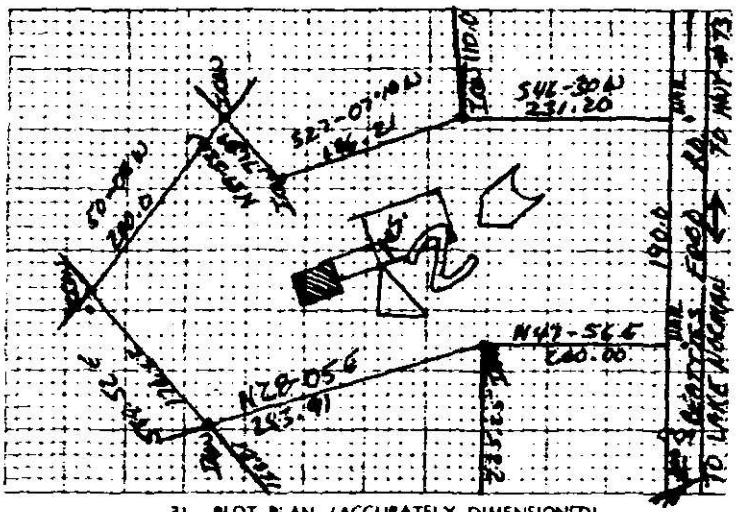
Map Date 5/23/78

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) XX 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	NA
6	Washing Machine	X Yes No
7	Garbage Disposal	Yes X No
8	Dishwasher	Yes X No
9	Water Supply:	
	A Individual Well	yes
	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	NA
12	VA Case No	NA

13) NAME OF OWNER Broom (LAST) John (FIRST) B (MIDDLE)

14) ADDRESS OF OWNER Rt 4 Box 457 Huntersville, NC. 28078

15) PHONE NO. Home 875-6539 Office 374-2534

16) LOCATION OF SYSTEM 15914 Beatties Ford Road (STREET OR COUNTY ROAD)

17) SUBDIVISION _____ Lot No _____ Block No. _____

Map Book No 11 Page No. 217

18) DEED REFERENCE — DEED BOOK 4009 AT PAGE 0262

19) HAS A SOIL INVESTIGATION BEEN RUN? XX YES . . NO DATE RUN 2/21/79 P. Suitabl

20) PTR NUMBER (See Instructions) 15116

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.

March 7, 1979
DATE OF APPLICATION

John B. Broom
OWNER

EHD-5-76

Environmental Health Department's Copy

Date Issued March 28, 1979

Serial No. 2830

LA No. 15116

T. C. No. po 001-022-18

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 Brown, (LAST) John (FIRST) B. (MIDDLE)

ADDRESS OF OWNER Route 4, Box 451, Huntersville, N.C. ZIP 28078

LOCATION OF LOT 15914 Beatties Ford 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 15116. 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.

Environmentalist

Environmental Health Director or Authorized Section Head

EHD-5-76

Environmental Health Department's Copy

R

Date Issued 4-10-79

Serial No. 2569

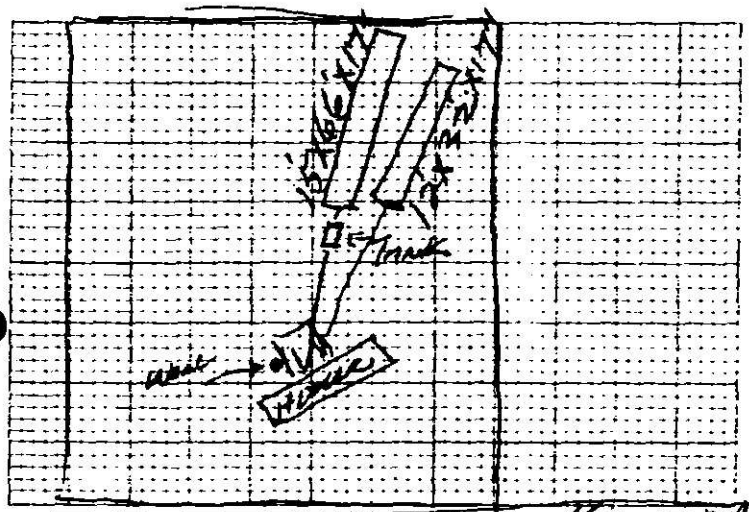
ICAR (S) Permit No. 15116

P.C. No. 001-022-16

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 15116, dated 3-28-79 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 5-10-79, after which date this permit shall be null and void.



PLOT OF SYSTEM Beattie Ford Rd

Permeability Rate P/S

Liquid Capacity of Tank 1000

Tank Construction P/C

Absorption and or Nitrification Lines

Total Line Length 330-125'

Number of Lines 3-4

Distance from House 10'+

Distance from Property Line 10'+

Distance from Well 50'+

NAME OF OWNER John B Brown

LOCATION OF PROPERTY Beattie Ford Rd. 177 Hwy 73

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.

Comments 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.

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 7/4/21

Serial No. 4904

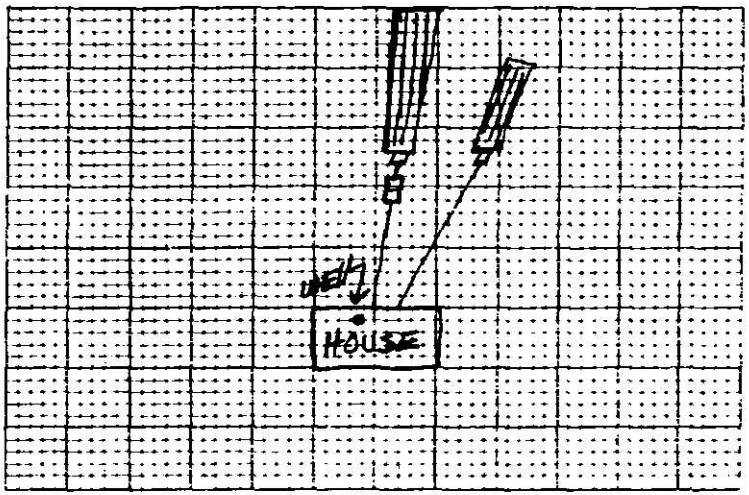
ICAR(S) Permit No. 15116

T. C/No 001-022-16

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 15116, dated 3/26/19 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 8/20/21, after which date this permit shall be null and void.



PLOT OF SYSTEM

Permeability Rate REPAIR

Liquid Capacity of Tank 1500 gal

Tank Construction precast

Absorption and or Nitrification Lines

Total Line Length 330'+125'

Number of Lines 5+4

Distance from House >10'

Distance from Property Line >10'

Distance from Well >50'

NAME OF OWNER JOHN B. BROWN

LOCATION OF PROPERTY 15914 Beatties Ford 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'X10" of Stone for Septic Tank; 12'X32'X10" of Stone w/out w/m!

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

C of A (s) No. 15116

Date Issued 7/16/81 Serial 4619 T.P. No. 001-022-16

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 BROWN (LAST) John (FIRST) B. (MIDDLE)

Location of Property 15914 Beatties Ford Rd.

Application Number 15116 Permit Number 15116

Inspection Date:

Liquid Capacity of Tank 1500 gal Tank Material precast

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

Depth of Filter Material 17" Cover Depth 24"

Water Supply Source well Distance from Water Source >50'

Excavation Inspected — Tank Inspected 7/16/81 (DATE)

Nitrification Field Inspected 7/16/81 (DATE)

Washing Machine Line Inspected, If Applicable 7/16/81 (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 as permitted

A. Winfield
Environmentalist

EHD-5-76

Environmental Health Department's Copy