Date Received 3-9-83

RECEIVED
MAR -- 9 1983
ENVIRONMENTAL HEALTH

SIR No. 19433
T. C. No. 134-072-01
Map Date

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Freeland (LAST) Robert (FIRST) N (MIDDLE)

2) ADDRESS OF OWNER 701 Old Bell Rd ZIP 28105

3) PHONE NO. Home 364 1394 Office 364 1354

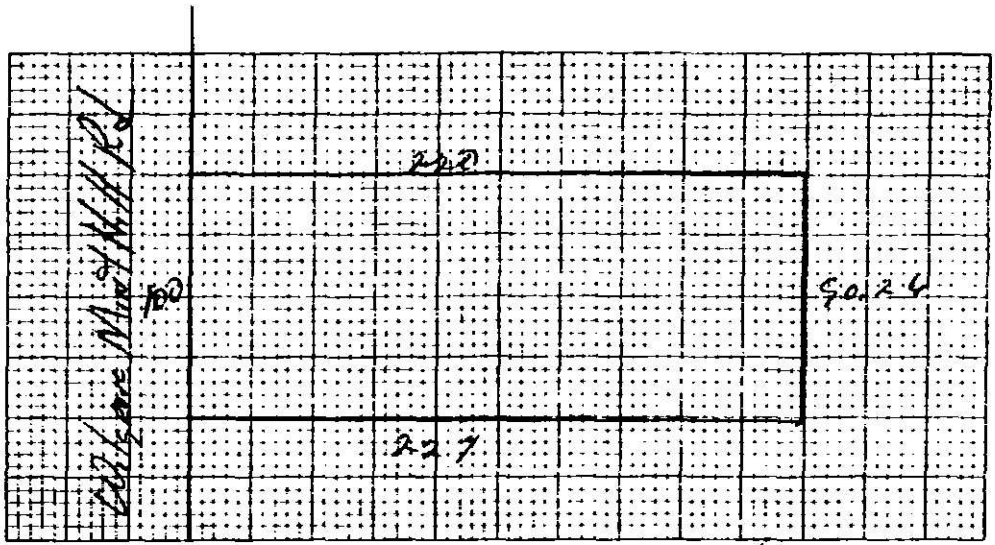
4) LOCATION OF PROPERTY Wilgrove Mint Hill Rd (STREET OR COUNTY ROAD)

5) SUBDIVISION Wilson Woods LOT NO. 5 BLOCK NO. B

MAP BOOK NO. 8 PAGE NO. 35-7

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

Robert Freeland
OWNER

EHD-5-76

Environmental Health Department's Copy

Serial No. 4936

PTR No. 19433

T. C. No. 137-072-01

Date Issued 3-31-83

Map Date ____

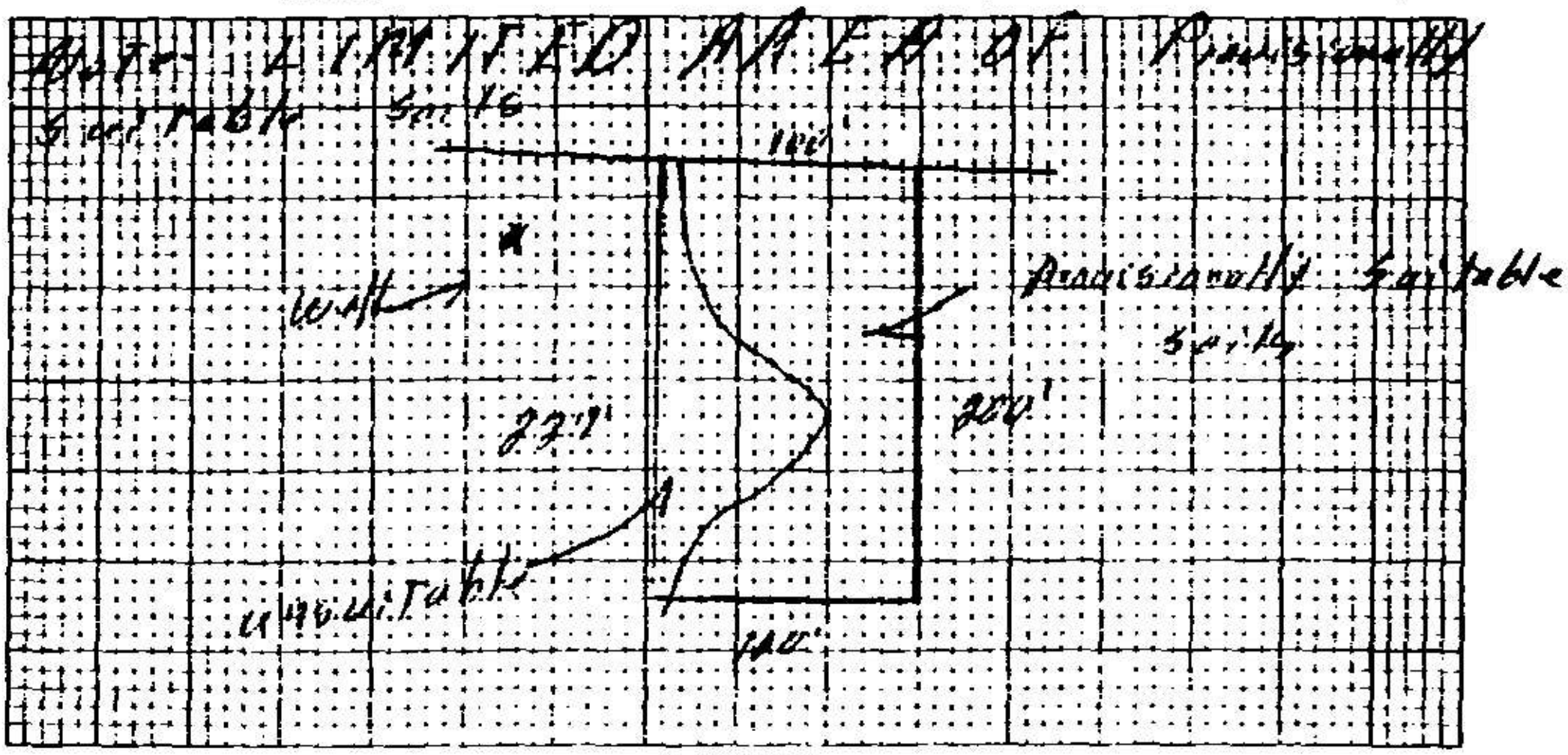
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

NAME OF OWNER Freeland, (LAST) Robert (FIRST) M. (MIDDLE)

ADDRESS OF OWNER 107 Old Bell Rd., Matthews, NC ZIP 28105

LOCATION OF PROPERTY Wilgrove-Mint Hill Road (STREET OR COUNTY ROAD)

SUBDIVISION Wilson Woods LOT NO 5 BLOCK NO. B



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 [illegible] 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 [illegible] shall be obtained from the Mecklenburg County Department of Environmental [illegible] building [illegible] the wastewater treatment system on the said lot.
2. The size of the septic tank wastewater treatment system [illegible] will be determined by the Mecklenburg County Department of Environmental [illegible] permeability rate obtained above, and on the [illegible]
3. This approval [illegible] indicated as acceptable for system installation on the above plot.
4. This approval [illegible] the [illegible] is performed on the lot which in the [illegible] Mecklenburg County Department of [illegible] indicated as acceptable for system installation [illegible]

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 R. Martin
Soil Scientist

Mike Sexton
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. 19433

T.C. NO. 137-07201

(Ground Absorption Sewage Disposal)

OWNER: Robert M. Freeland
ADDRESS: 101 Old Ball Road
Matthews, N.C. 28105
PLAT NO: 25-BB
LOT SIZE: 80x100
LOCATION OF SITE: Virginia Pine Wild Road

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	(S) PS U 2-8%	(S) PS U 2-8%	S PS U	S PS U
2. SOIL TEXTURE (12-36 inches) Sandy, Loamy, Clayey (Note 2-1 Clay)	S (PS) U Clay	S (PS) U Clay	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 36-40"	S (PS) U 36-40"	S PS U	S PS U
5. RESTRICTIVE HORIZONS (Inches) (Impervious strata, Rock)	S Saprolite (PS) 36"+ U	S Saprolite (PS) 36"+ U	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (external and internal)	S Ground (PS) Water 30" U	S Depression PS Perched water 30-36" (U)	S PS U	S PS U
7. OTHER (Specify)	S Restricted PS Area (U) See Note	S PS U	S PS U	S PS U
8. SOIL GROUP	10A	10A		
9. SITE CLASSIFICATION	unsuitable	unsuitable		
10. SOIL SERIES	Ceril-like	Depression		

S - Suitable PS - Provisionally Suitable U - Unsuitable

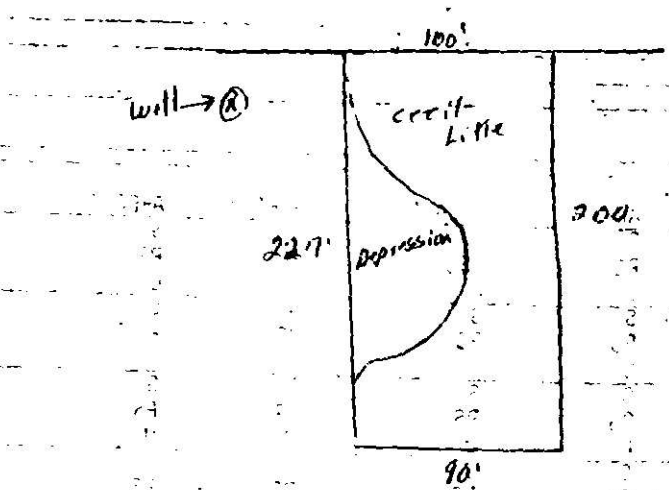
**See Diagram on Back (includes: soil areas, property lines, roads, streams, gullies, wet areas, fill areas, wells, water bodies, slopes)

Recommendations/Comments: Soils in the Ceril-like area are acceptable (provisionally suitable) provided area is adequate for system installation

Described by: William R. Martin
Title: Soil Scientist
Date: 3-30-83

EHD 539 (Revised: 6/82)

Wilgrove Mint Hill Rd



BT 7-26-83

SIR No. 19433

Serial No. 6623

Date Issued 7-26-83

T. C. No. 137-072-01

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 Superior Construction of Harrisburg
(LAST / FIRST / MIDDLE)

ADDRESS OF OWNER 412 Morehead Rd., Harrisburg, NC ZIP 28075

LOCATION OF LOT 6532 Wilgrove-Mint Hill Road
(STREET OR COUNTY ROAD)

SUBDIVISION Wilson Woods LOT NO 5 BLOCK NO. B

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 19433. 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.

Environmentalist

John R Adkisson

Environmental Health Director, or Authorized Section Head

EHD-5-76

Environmental Health Department's Copy

SEE INSTRUCTIONS ON BACK

Date Received 7-25-83

ICAR (S) Application No. 19433

T. C. No. 137-072-01

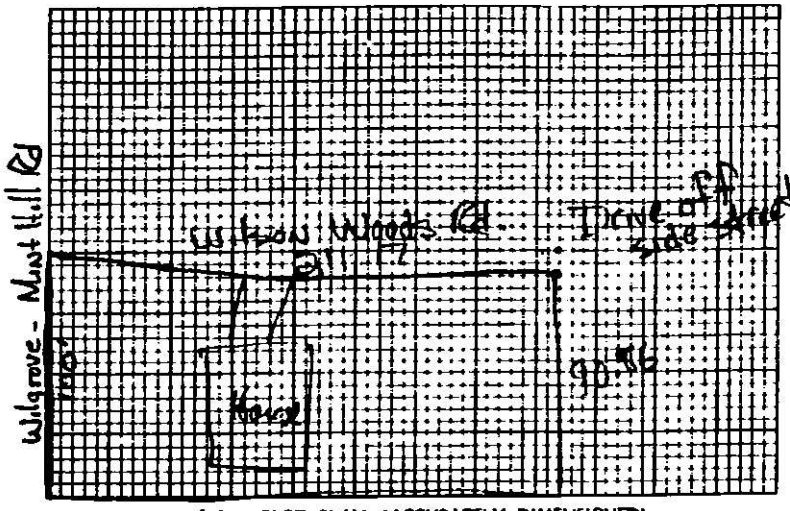
Map Date

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.



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 X Yes ___ No
7) Garbage Disposal ___ Yes X No
8) Dishwasher X 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 Superior (LAST) Construction of (FIRST) Harrisburg (MIDDLE)

14) ADDRESS OF OWNER 412 Morehead Rd. Harrisburg, N.C.

15) PHONE NO. Home 455-5750 Office 455-5807

16) LOCATION OF SYSTEM 6532 Wilgrove-Mint Hill Rd (STREET OR COUNTY ROAD) Mint Hill, N.C.

17) SUBDIVISION 6532 Wilson Woods Lot No. 5 Block No. B

Map Book No. 8 Page No. 357

18) DEED REFERENCE — DEED BOOK 2008 AT PAGE 129

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

20) PTR NUMBER (See Instructions) ___

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.

July 25, 1983
DATE OF APPLICATION

Harold H. Hargett Jr.
OWNER

EHD-S-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

Serial No. 6471

Date Issued 1 Aug 83

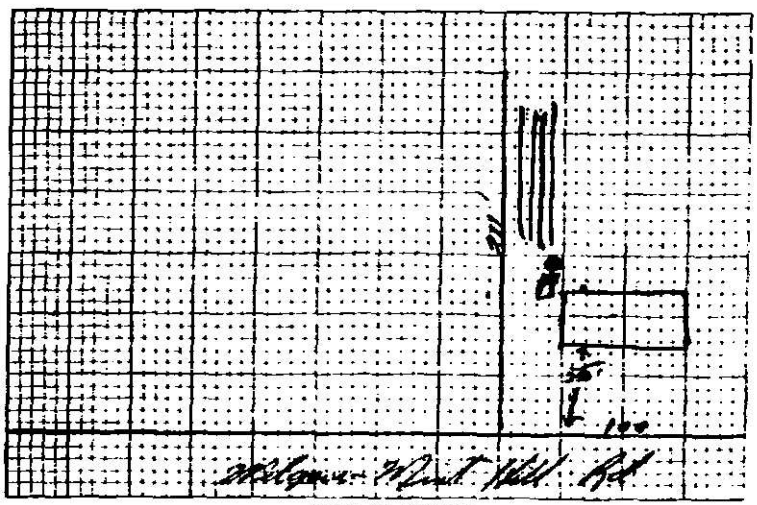
ICAR(S) Permit No. 19433

T. C No. 132-072-02

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 19433, dated 25 Jul 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 _____, after which date this permit shall be null and void.



PLOT OF SYSTEM

Permeability Rate: 15

Liquid Capacity of Tank: 1500

Tank Construction: PC

Absorption and/or Nitrification Lines:

Total Line Length: 330'

Number of Lines: 4

Distance from House: ≥5'

Distance from Property Line: ≥10'

Distance from Well: ≥50'

NAME OF OWNER: Superior Construction of Harrisburg

LOCATION OF PROPERTY: 6532 Wilgrove-Mint Hill Rd. (Lot #-B)

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 Trenches 3'X 83'X 12" 9' centers

Comments: _____

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

AT-11-7-83

C of A (s) No. 19433

Date Issued 6 Oct 83 Serial 6208 T. C. No. 137-072-02

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 Lyerly Construction Co. of Mecklenburg
(LAST FIRST MIDDLE)

Location of Property 6532 Gilgrass - Mint Hill (Lot 4-B)

Application Number 19433 Permit Number 19433

Inspection Data:

Liquid Capacity of Tank 1500 Tank Material PC

Total Length of Drain Tile 330' Number of Lines 4

Depth of Filter Material 12" Cover Depth 15-18"

Water Supply Source Well Distance from Water Source 760'

Excavation Inspected 6 Oct 83 (DATE) Tank Inspected 6 Oct 83 (DATE)

Nitrification Field Inspected 6 Oct 83 (DATE)

Washing Machine Line Inspected, If Applicable — (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

M. R. Kelly
Environmentalist

EHD-5-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY