(4)

Date Received 9/20/18

APT No. 14550

PART OF T. C. No 001-121-02

Map Date _____

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER NC CONNELL (LAST) LOTTIE (FIRST) A. (MIDDLE)

2) ADDRESS OF OWNER RFD #1 BOX 540 DAVIDSON N-C ZIP 28036

3) PHONE NO Home 892-8906 Office

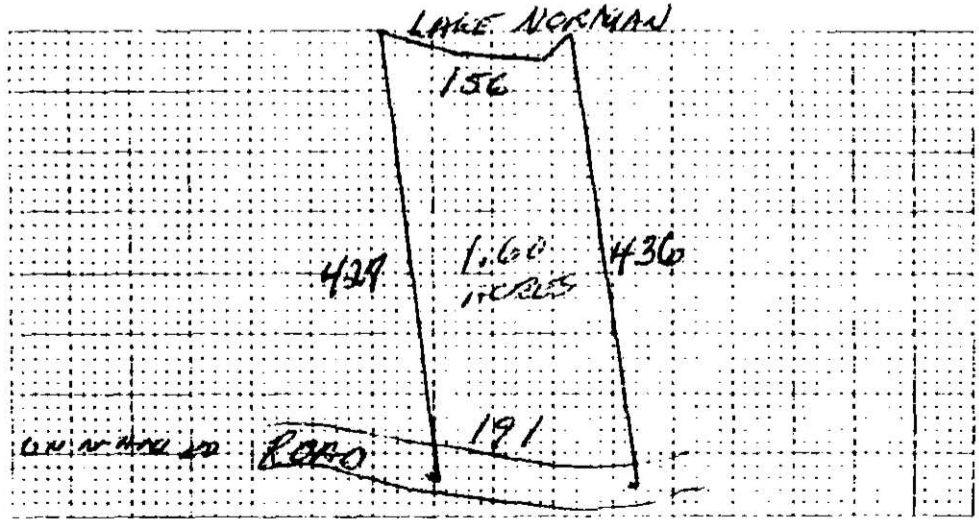
4) LOCATION OF PROPERTY PRIVATE ROAD OFF BETHEL CHURCH Rd (STREET OR COUNTY ROAD)

5) SUBDIVISION LOT NO [redacted] BLOCK NO ____

MAP BOOK NO PAGE NO

6) DEED REFERENCE DEED BOOK 2215 PAGE NO 382

Application is hereby made to the Mecklenburg County Department of Environmental Health for the conduct of a soil investigation on the property described for the purpose of determining if the soil is suitable for the installation of a subsurface wastewater treatment system with subsurface soil absorption and disposal.



7. ACCURATE DIAGRAM OF DIVISION LOT

Lottie A. McConnell
OWNER

EHS-76

Environmental Health Department's Copy

Date Received 10-[illegible] Apt. No. (S) _____ Application No. (W) 14550

RECEIVED

OCT - 1976

T & C No. 001-127-02

Map Date _____

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR WELL WATER SUPPLY PERMIT

NAME OF OWNER [illegible] (LAST) [illegible] (FIRST) [illegible] (MIDDLE)

ADDRESS OF OWNER [illegible] ZIP [illegible]

PHONE NO. Home [illegible] Office [illegible]

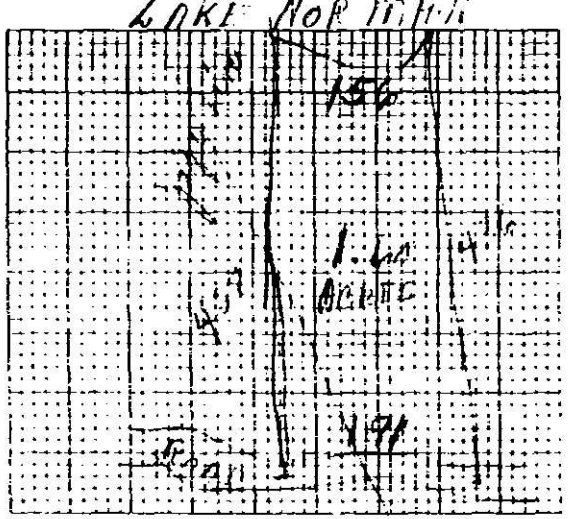
LOCATION OF PROPERTY [illegible] (STREET OR COUNTY ROAD)

WELL CONTRACTOR [illegible] LICENSE NO [illegible]

Application is hereby made to the Mecklenburg County Department of Environmental Health for a permit to drill a water well on the hereinabove described lot to be used as a source of ✓ individual, _____ semi public, or _____ public water supply

10-12-'76
DATE OF APPLICATION

[illegible]
OWNER



Remarks: _____

Application approved and permit hereby granted

Permit No. _____

[illegible]
ENVIRONMENTAL [illegible]

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

APPENDIX H
SITE EVALUATION

APT 10535
PO 001-12102

(Ground Absorption Sewage Disposal)

OWNER: Lottie A. McConnell
ADDRESS: R. 4, Box 540
COUNTY: Davidson, N.C.
LOCATION OF SITE: off Bethel Church Road

DATE REQUESTED:
PLAT NO.:
LOT SIZE: 69,000

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	(S) PS 2-10% U	S PS N/A U	S PS complex (U) slope	S PS U
2. SOIL TEXTURE (12-36 in.) (Sandy, loamy, clayey, Note 2:1, Clay)	S (PS) clay U	S PS U	S (PS) clay U	S PS U
3. SOIL STRUCTURE (12.36 in.) (Clayey Soils)	S (PS) Blocky U	S PS U	S (PS) Blocky U	S PS U
4. SOIL DEPTH (In.)	(S) PS 40" U	S PS U	S Depth PS Variable (U)	S PS U
5. RESTRICTIVE HORIZONS (In.) (Impervious Strata, Rock)	(S) None PS U	S PS U	(S) None PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (External & Internal)	S 36" to (PS) water U Table	S PS U	S Area PS channels (U) Runoff	S PS U
7. SOIL PERMEABILITY (Percolation Rate)	S (PS) Moderate U	S PS U	S (PS) Moderate U	S PS U
8. OTHER (Specify)	S PS See Note U	S PS Pipeline (U) Area	S PS U	S PS U
9. SITE CLASSIFICATION	Provisionally suitable	Unsuitable	Unsuitable	
SOIL SERIES	Cecil	Pelion	complex slopes	

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: Lot should be checked for specific building location to assure adequate Area for system that will work on gravity flow

Described By: William A. Marlin

Title: Soil Scientist Date: 10-11-78

DHS Form 2601 (2/77)
Sanitation

Serial No. 2260

PTR No. 14550

Date Issued October 12, 1978

T C No. P.0.001-121-02

Map Date

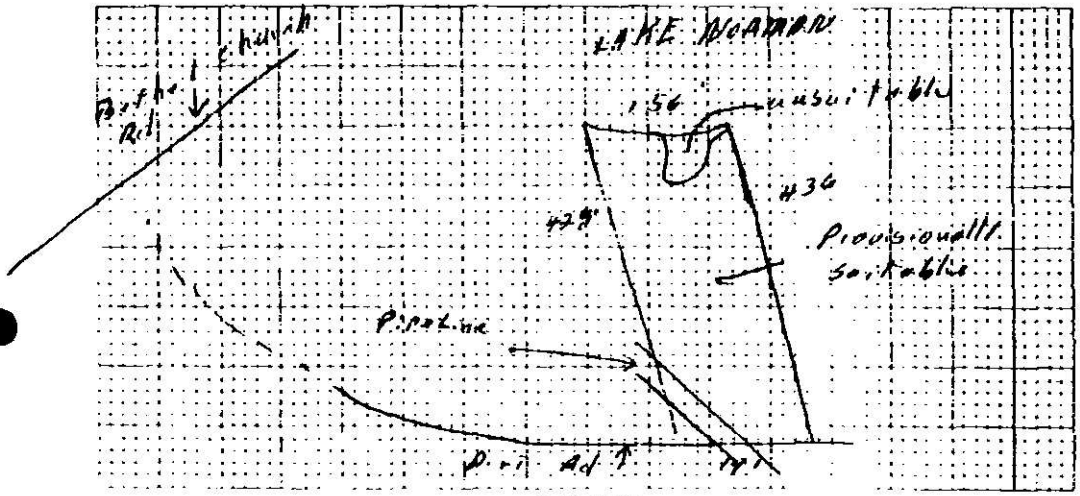
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

NAME OF OWNER McConnell (LAST) Lottie (FIRST) A. (MIDDLE)

ADDRESS OF OWNER RFD#1, Box 540, Davidson, NC ZIP 28036

LOCATION OF PROPERTY Off: Bethel Church Road (STREET OR COUNTY ROAD)

SUBDIVISION LOT NO 1.60 acres BLOCK NO



PLOT PLAN

...Mecklenburg County ... was conducted ... **Provisionally Suitable** ... The said lot is approved ... with subsurface, soil ab-

...sorption ... subject to the following conditions:

...the Mecklenburg County Depart ... wastewater treatment ...

...between ... the Mecklenburg ... Health Department on ...

... system installation ...

... which ... acceptable for ...

... rules and regulations ... and the Mecklen ... of at the time ... permit ... changed such that ... would not have been granted ... rules and regulations been in effect on the issue date.

William R. Marlow
Soil Scientist

John W. Hickson
... Health Director
... Director of Health

SEE INSTRUCTIONS ON BACK

Date Received 10/24/78

ICAR(S) Application No 14550

T. C. No. 91-121-02

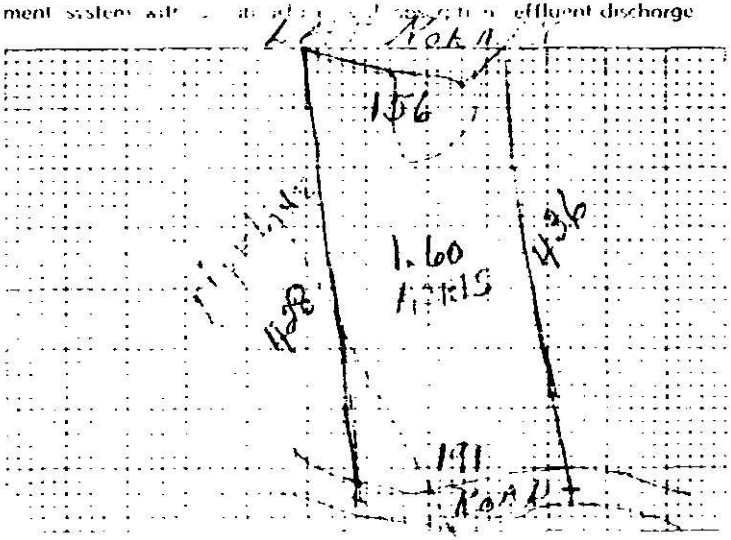
Map Date

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 a Conventional 2 After a 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. Community System	
	Name of System	
	Well Located	
	C. Governmental Source	
	Name of System	
	Well Located within 300 feet	✓
	Public Water available	Yes ✓ No
	Well located within 100 feet of Property Lines	Yes ✓ No
10)	Estimated Flow Rate	
11)	Application No.	

13) NAME OF OWNER McConnell (LAST) Lottie (FIRST) A. (MIDDLE)

14) ADDRESS OF OWNER Rt. 1 Box 540 Davidson

15) PHONE NO. Home 892-8906 Office

16) LOCATION OF SYSTEM 933 Bethel Church Rd. (STREET OR COUNTY ROAD)

17) SUBDIVISION Lot No. Block No.

Map Book No. Page No.

18) DEED REFERENCE DEED BOOK 2215 AT PAGE 382

19) [illegible] ✓ [illegible] DATE RUN 10/18/78

20) [illegible]

The undersigned [illegible] must be [illegible] read the foregoing application and that the contents of same are true [illegible] and that [illegible] permit applied for herein shall be void and of no effect if any of the above [illegible] are not true.

10-18-78
DATE OF APPLICATION

Lottie a. McConnell
OWNER

Rev. 1-76

Environmental Health Department's Copy

Serial No. 2352

LA No. 14550

Date Issued October 20, 1978

T. C. No. P.0.001-121-02

Map Date

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

TO THE BUILDING INSPECTION DEPARTMENT

IMPROVEMENT PERMIT

APPROVAL OF LOT FOR INSTALLATION OF AN INDIVIDUAL SEPTIC TANK WITH SUBSURFACE, SOIL ABSORPTION, EFFLUENT DISCHARGE

NAME OF OWNER McConnell (LAST) Lottie (FIRST) A. (MIDDLE)

ADDRESS OF OWNER Route 1, Box 540, Davidson, NC ZIP 28036

LOCATION OF LOT Off: Bethel Church Road (STREET OR COUNTY ROAD)

SUBDIVISION _____ LOT NO 1.60 acres 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 14550 This approval is subject to the following terms and conditions

1. That the subsurface 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 permits which have been issued, either for construction on the said lot or one in which it is determined that any information given in the Application for Installation, Construction, Alteration and/or Repair Permit is not correct, or that the applicant is not complying in installing, constructing, altering or repairing in accordance with said Installation, Construction, Alteration, and/or Repair Permit

Environmentalist

Feb. 5 76

Environmental Health Director, or Authorized Section Head

Environmental Health Department's Copy

Date Received 10/24/78

SEE INSTRUCTIONS ON BACK

ICAR (S) Application No. 14550

T C No. 01-121-02

Map Date

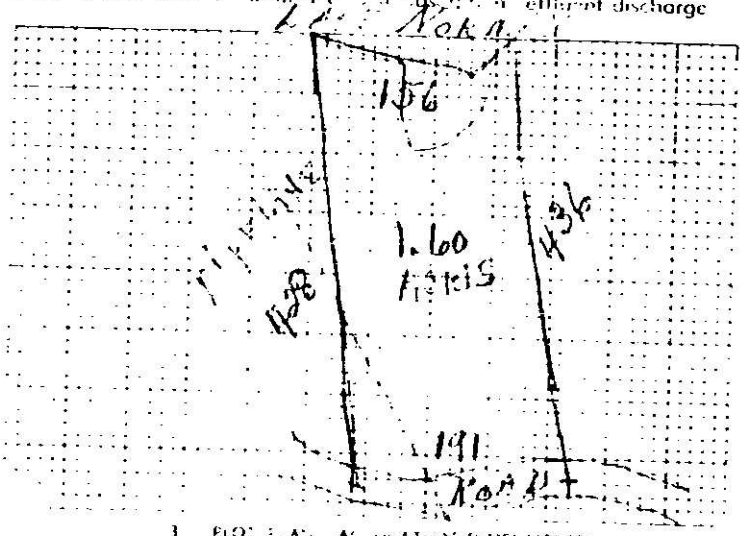
OCT

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 a Conventional System / Alter or Repair an individual septic tank wastewater treatment system with subsurface soil absorption effluent discharge



3. PLOT PLAN AS ACCURATELY DEPICTED

- Mobile Home: Yes ✓ No
- Pool: Yes No ✓
- 4. No. of Bedrooms: 3
- Business Use: Yes No
- Employees:
- Washing Machine: ✓ Yes No
- Garbage Disposal: ✓ Yes No
- Dishwasher: ✓ Yes No
- Water Supply: ✓
- Yes / No
- Yes ✓ No
- Yes ✓ No

5. NAME OF OWNER: McConnell (LAST) Lottie (FIRST) A. (MIDDLE)

14. ADDRESS OF OWNER: Rt. 1 Box 540 Davidson

15. PHONE NO. Home: 892-8906 Office:

16. LOCATION OF SYSTEM: 238 Bethel Church Rd (STREET OR COUNTY ROAD)

17. SUBDIVISION: Lot No. Block No.

Map Book No. Page No.

18. DEED BOOK 2215 AT PAGE 382

19. TAX PARCEL NO. 14550

The undersigned [illegible] that he has read the foregoing application and that the contents [illegible] and that any permit applied for herein shall be void and of no effect if any of the above facts are not true.

10-18-78
DATE OF APPLICATION

Lottie A. McConnell
OWNER

Environmental Health Department's Copy

Serial No. 2352

LA No. 14550

Date Issued October 20, 1978

T. C. No. P.0.001-121-02

Map Date

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

TO THE BUILDING INSPECTION DEPARTMENT

IMPROVEMENT PERMIT

APPROVAL OF LOT FOR INSTALLATION OF AN INDIVIDUAL SEPTIC TANK WITH SUBSURFACE, SOIL ABSORPTION, EFFLUENT DISCHARGE

NAME OF OWNER McConnell (LAST) Lottie (FIRST) A. (MIDDLE)

ADDRESS OF OWNER Route 1, Box 540, Davidson, NC ZIP 28036

LOCATION OF LOT Off: Bethel Church Road (STREET OR COUNTY ROAD)

SUBDIVISION LOT NO. 1.60 acres 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 14550. This approval is subject to the following terms and conditions:

1. That the subsurface 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 permits which have been issued to authorize construction on the said lot at any time it is determined that any information contained in the Application for an Installation, Construction, Alteration, and/or Repair Permit is false in any respect 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.

John R. Atkisson

Environmentalist

Environmental Health Director, or Authorized Section Head

Environmental Health Department's Copy

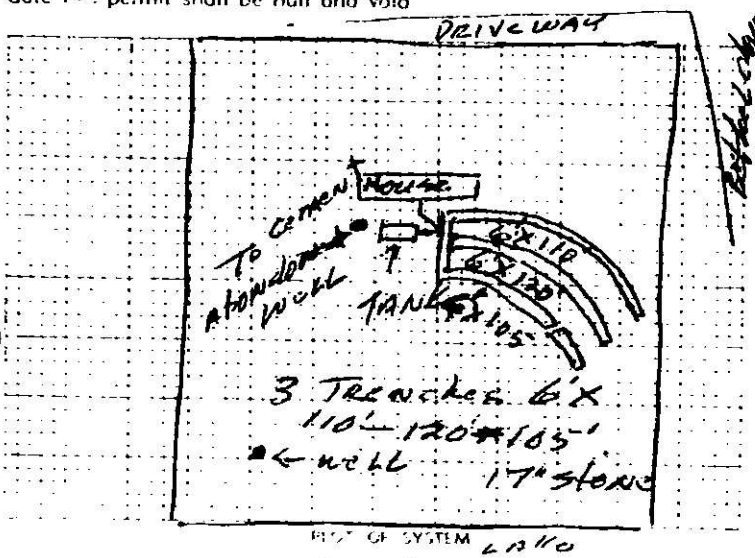
Date Issued 3-16-79 Serial No. 2456 ICAR(S) Permit No. 14550

T.C. 001-129-0003

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. After 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 14550 dated 11-1-78 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 4-16-79 after which date this permit shall be null and void



Permitted Use P/S

Design Capacity 1500

Type of System P/C

Absorption Area Calculation Basis

Total Trench Length 620

Number of Lines (3)-6'

Trench Separation 15'+

Distance from Lines to Property Line 10'+

Distance from Lines to Well 50'+

BEST OF SYSTEM LAYOUT

NAME OF OWNER Hattie & McConnell

LOCATION OF PROPERTY 077 Bethel Church Rd

This [illegible] is granted subject to the requirements set forth in the Regulations of the Mecklenburg County Board of Health governing the [illegible] granting of this permit. A certificate of approval will be issued [illegible] system is covered up or otherwise rendered inaccessible for inspection. 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. Washing machine line connected to Septic Tank Field Distribution Box

Permit Issued by: Marshall Edwards
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.

White - Owner's Copy

C of A (s) No. 14550

Serial No. 2395

Date Issued 3-20-79

T RNJ-129-0003

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 McConnell (LAST) Lottie (FIRST) A. (MIDDLE)

Location of Property 177 Bethel Church Rd

Application Number 14550 Permit Number 14550

Inspection Data:

Liquid Capacity of Tank 1500 Tank Material P/C

Total Length of Drain Tile 620' Number of Lines 2-3 Trenches

Depth of Filter Material 17" Cover Depth 24"

Water Supply Source Well Distance from Water Source 50'+

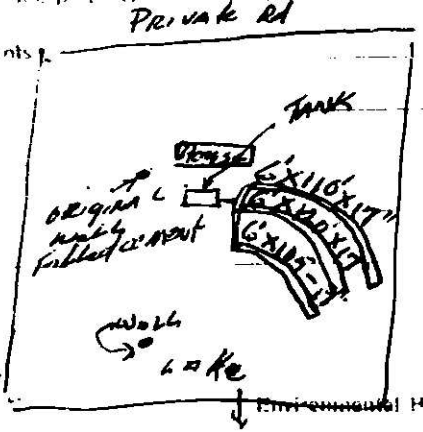
Excavation Inspected 3-20-79 (DATE) Tank Inspected 3-20-79 (DATE)

Nitrification Field Inspected 3-20-79 (DATE)

Washing Machine Line Inspected If Applicable 3-20-79 (DATE)

The undersigned has inspected the Individual Septic Tank System with subsurface, soil absorption, effluent discharge as described above and it has been ✓ installed ___ repaired and tested and found in compliance with the permit issued and the regulations of the Mecklenburg County Health Department in effect as the date of issuance of this permit. The issuance of this Certificate of Approval does not in any way guarantee that the system will function properly or relieve any person now or hereafter owning, using or occupying such system from any liability arising from the failure of the system to operate properly. This Certificate of Approval is issued subject to the restrictions and conditions shown on the permit in addition to those listed below under comment. 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:



Environmentalist

EHD-5-76

Environmental Health Department's Copy