Date Received 5/27/77 Apt. No. (S) _____ Application No. (W) 7293

T. C. No. 227-10136

Map Date 9-20-76

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR WELL WATER SUPPLY PERMIT

NAME OF OWNER Cunan (LAST) Alan (FIRST) Boyd (MIDDLE)

ADDRESS OF OWNER 7124 RIDGEBROOK DR. ZIP 28210

PHONE NO. Home 525-9284 Office 377-0801

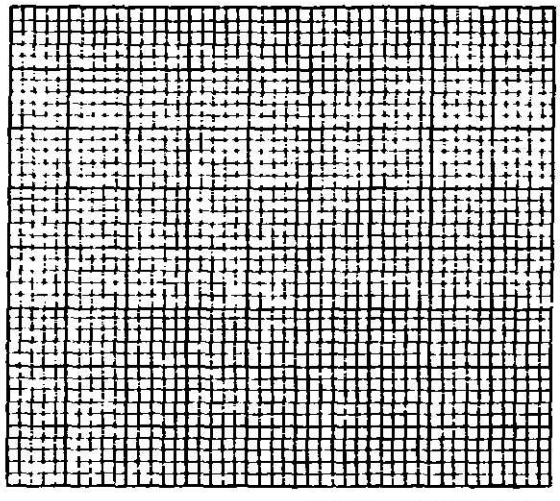
LOCATION OF PROPERTY HIGH RIDGE ROAD (STREET OR COUNTY ROAD)

WELL CONTRACTOR _____ LICENSE NO. _____

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.

27 May 1977
DATE OF APPLICATION

Alan B. Cunan
OWNER



ACCURATELY DIAGRAM & DIMENSION LOT

Remarks: _____

Application approved and permit hereby granted

Permit No: _____

_____
ENVIRONMENTALIST

EHD-5-76

Environmental Health Department's Copy

Date Received 12-4-73

MECK COUNTY HEALTH DEPT.
RECEIVED
DEC 04 1973
ENVIRONMENTAL HEALTH DIVISION

APT No. ~~2224~~ 7293

T. C. No. 227-101-36

Map Date 6-10-74

MECKLENBURG COUNTY HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH DIVISION

APPLICATION FOR PERCOLATION TEST

1) NAME OF OWNER Le Every (LAST) IONE (FIRST) SHEPPARD (MIDDLE)

2) ADDRESS OF OWNER 5130 Carmel Club Drive ZIP 28211

3) PHONE NO. Home 366-0812 Office

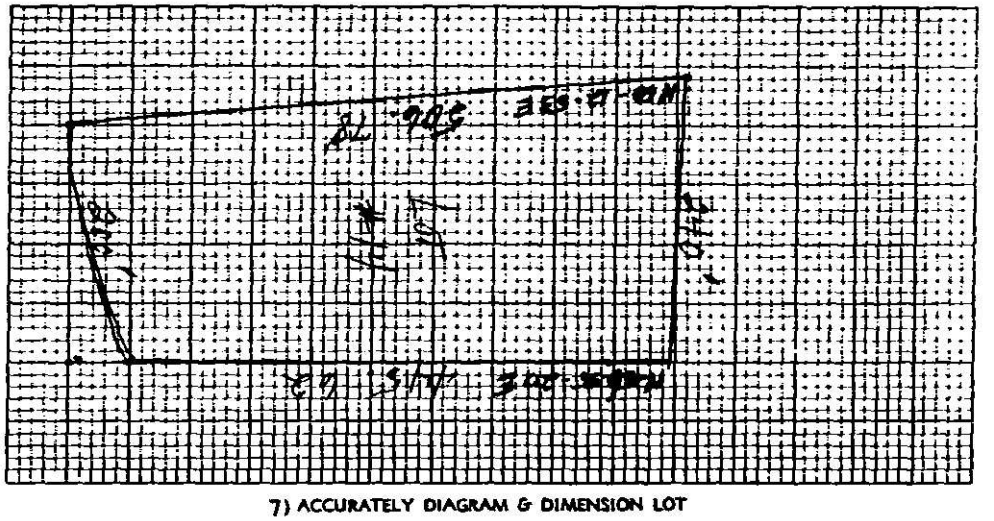
4) LOCATION OF PROPERTY Providence Plantation High Ridge Rd. (STREET OR COUNTY ROAD)

5) SUBDIVISION Providence Plantation LOT NO. 14 BLOCK NO. 3-A

MAP BOOK NO ~~227~~ 15 PAGE NO. 655

6) DEED REFERENCE: DEED BOOK 3636 PAGE NO. 834

Application is hereby made to the Mecklenburg County Health Department for the conduct of a percolation test 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



High Ridge Rd.
Providence Plantation

7) ACCURATELY DIAGRAM & DIMENSION LOT

Rose Sheppard Van Every
OWNER

FORM NO. E-1-8-1-72

HEALTH DEPARTMENT'S COPY

Date Received [illegible] COUNTY DEPARTMENT OF
RECEIVED
NOV - 1976

APT No. 7293
T. C. No. 227.1N 3b
Map Date 9-20-76

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER O'HARA (LAST) IONE (FIRST) SHEPPARD (MIDDLE)

2) ADDRESS OF OWNER 1867 CAVENDISH CT. ZIP 28211

3) PHONE NO. Home 366-0812 Office 372-2537

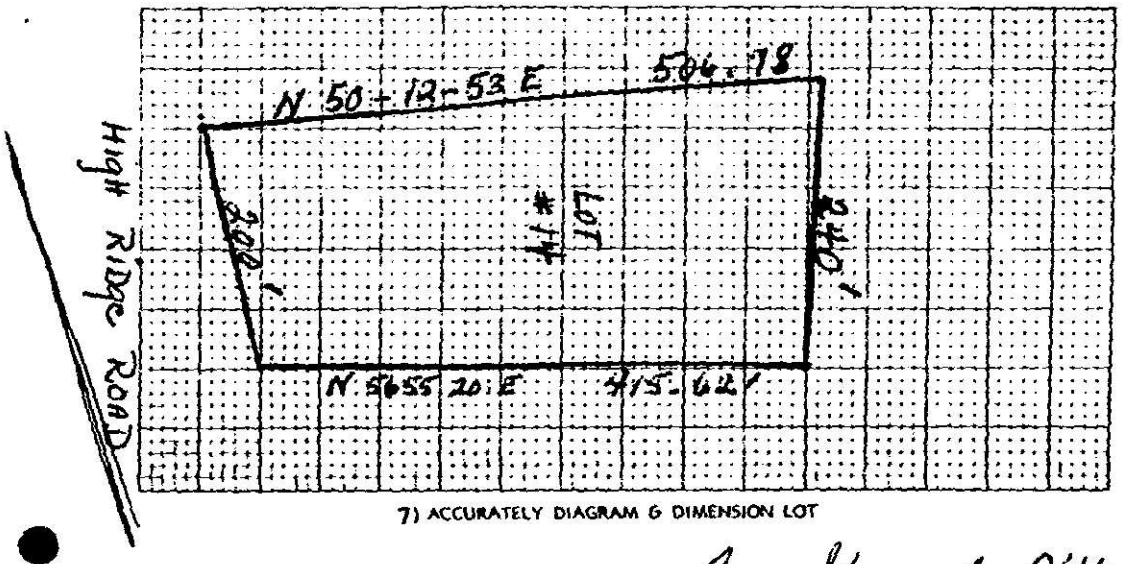
4) LOCATION OF PROPERTY High Ridge Road (STREET OR COUNTY ROAD)

5) SUBDIVISION Providence Plantation LOT NO. 14 BLOCK NO. 3-A

MAP BOOK NO 15 PAGE NO. 655

6) DEED REFERENCE DEED BOOK 3636 PAGE NO 834

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

Ione Sheppard O'Hara
OWNER

EHD-5-76

Environmental Health Department's Copy

Serial No. 0325

PTR No. 7293

Date Issued 11/17/76

T. C. No. 227-101-36

Map Date 9-20-76

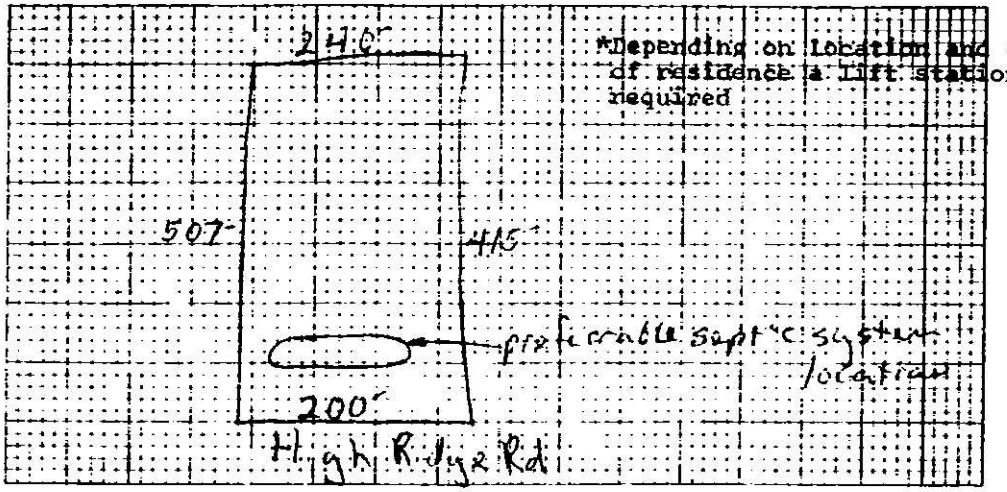
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

NAME OF OWNER O'Hara (LAST) Ione (FIRST) Sheppard (MIDDLE)

ADDRESS OF OWNER 1867 Cavendish Court, Charlotte, N. C (ZIP) 28211

LOCATION OF PROPERTY High Ridge Road (STREET OR COUNTY ROAD)

SUBDIVISION Providence Plantation LOT NO 14 BLOCK NO. 3A



*Depending on location and elevation of residence a lift station may be required

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 **60Min./In.** 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 or adding the footing drains have been 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 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.

W. Edward Cosgrove
Soil Scientist

John A. Akesson
Environmental Health Director or Authorized Section Head

EHD-5-76

Environmental Health Department's Copy

SOIL INVESTIGATION REPORT

Date of Investigation NOVEMBER 16, 1976 APT NO. _____

Owner I. S. O'Hara

Location of Property High Ridge Rd. Lot 14 Block 43A TCN 1227-101-36

Soil Suitability Ratings

Soil Properties	Soil 1	Soil 2	Soil 3	Soil 4
1. Soil Series	Pacolet			
2. Soil Slope	suitable 2-6%			
3. Soil Depth	suitable >48"			
4. Soil Texture	provisionally suitable clay			
5. Soil Structure	provisionally suitable blocky			
6. Restrictive Horizons	———			
7. Soil Drainage	Suitable water table >6'			
8. Soil Permeability (Percolation Rate)	provisionally suitable moderate 60 min/in			
9. Other	———			
10. Overall Rating	provisionally suitable			

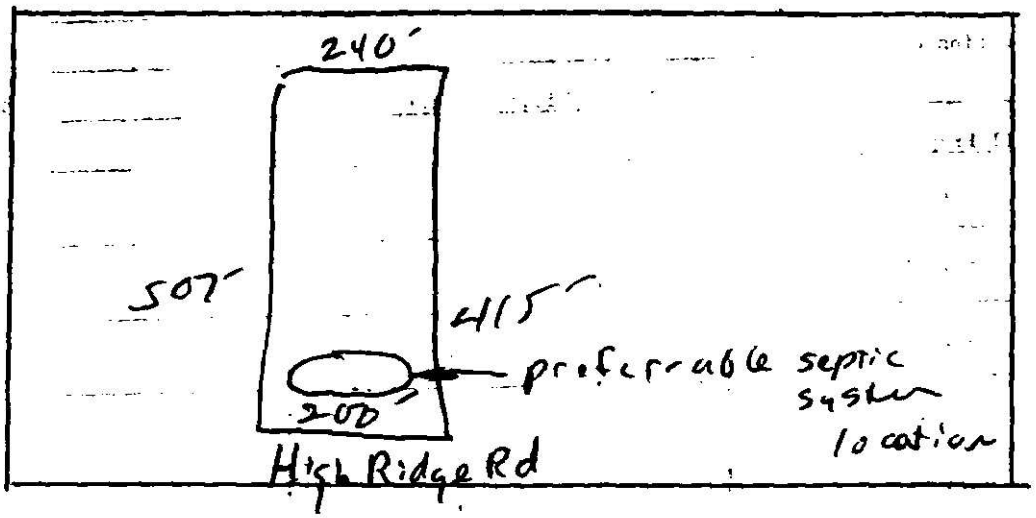
Recommendations Based on this investigation, the lot is recommended for approval for installation of a septic tank system. System design should be based on a percolation rate of 60 min/in.

See diagram on back

W. Edward Casavant
Soil Scientist

3/18/75
EHD 539

DIAGRAM OF PROPERTY



3/18/75

[redacted] 335

SEE INSTRUCTIONS ON BACK

Date Received 5/27/77

ICAR (S) Application No 7293

T. C. No. 227-101-36

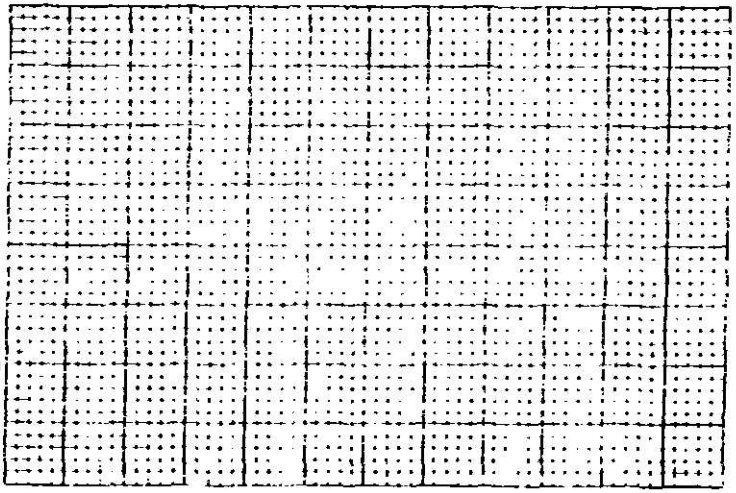
Map Date 9-20-76

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 4
5) Business Use — Max No. Employees N/A
6) Washing Machine ✓ Yes ___ No
7) Garbage Disposal ✓ Yes ___ No
8) Dishwasher ✓ Yes ___ No
9) Water Supply ✓
A) Individual Well ___
B) Governmental System No
C) Community System
1 Well source No
2 Governmental source No
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 Cowan (LAST) Alan (FIRST) Boyd (MIDDLE)

14) ADDRESS OF OWNER 7124 RIDGEBROOK DR

15) PHONE NO. Home 525-9284 Office 377-6501

16) LOCATION OF SYSTEM High Ridge Road (STREET OR COUNTY ROAD)

17) SUBDIVISION Providence Plantation No. [redacted]4 Block No. 3-A

Map Book No. 15 Page No. 655

18) DEED REFERENCE — DEED BOOK 3676 AT PAGE 834

19) HAS A SOIL INVESTIGATION BEEN RUN? ✓ YES ___ NO DATE RUN 11/17/76 → 60

20) PTR NUMBER (See Instructions) 7293

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.

27 May 1977
DATE OF APPLICATION

Alan B. Cowan
OWNER

EHD-S-76

Environmental Health Department's Copy

Serial No. 0844

LA No. 7293

Date Issued May 31, 1977

T. C. No. 227-101-36

Map Date 9-20-76

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 Cusan (LAST) Alan (FIRST) Boyd (MIDDLE)

ADDRESS OF OWNER 7124 Ridgebrook Drive, Charlotte, NC ZIP _____

LOCATION OF LOT High Ridge Road (STREET OR COUNTY ROAD)

SUBDIVISION _____ LOT NO 14 BLOCK NO. 3-A

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 _____. 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

Date Issued [illegible]

Serial No. 1685

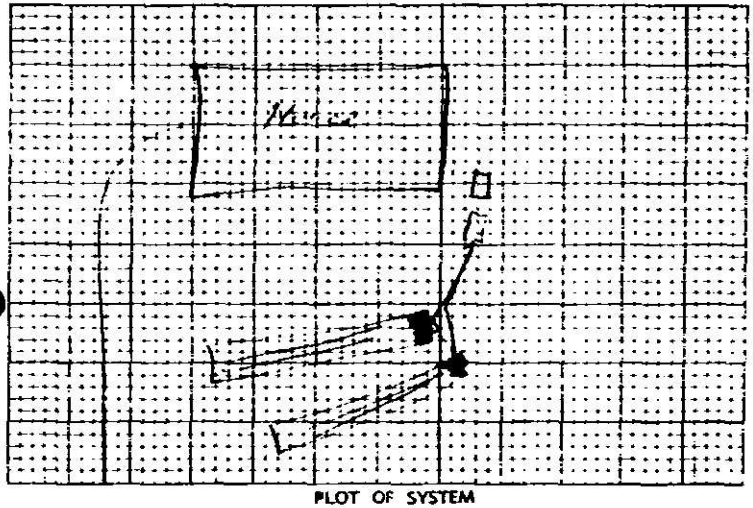
ICAR(S) Permit No. [illegible]

T. C. No. [illegible]

Map Date [illegible]

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 [illegible], dated [illegible] 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 [illegible], after which date this permit shall be null and void.



PLOT OF SYSTEM

Permeability Rate [illegible]

Liquid Capacity of Tank [illegible]

Tank Construction [illegible]

Absorption and/or Nitrification Lines

Total Line Length [illegible]

Number of Lines [illegible]

Distance from House [illegible]

Distance from Property Line [illegible]

Distance from Well [illegible]

NAME OF OWNER [illegible]

LOCATION OF PROPERTY [illegible]

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: [illegible]

Division or Section Head [illegible]

Environmentalist [illegible]

* 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-S-76

Environmental Health Department's Copy

Date Issued 30 June 76 Serial No. 1677 C of A (s) No. 7293

T. C. No. 227401-36

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 Crusan (LAST) Allan (FIRST) (MIDDLE)

Location of Property 2801 High Ridge Rd.

Application Number 7293 Permit Number 7293

Inspection Data:

Liquid Capacity of Tank 1500 gal & (1000 gal pump) Tank Material Pre Cast

Total Length of Drain Tile 660' & 162' (327') Number of Lines 5 & 5

Depth of Filter Material 17" Cover Depth 36"

Water Supply Source well Distance from Water Source 50'+

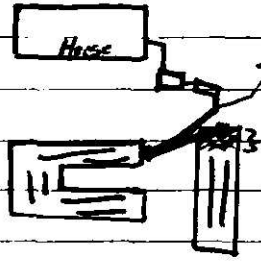
Excavation Inspected 30 June (DATE) Tank Inspected 30 June (DATE)

Nitrification Field Inspected 30 June (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



Style T 20 higher to get above bed last gravel removed to make kitchen

Environmental Specialist

EHD-S-76

Environmental Health Department's Copy