Date Received 5/9/77 Apt. No. (S) _____ Application No. (W) 12492

T. C. No. _____

Map Date _____

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
APPLICATION FOR WELL WATER SUPPLY PERMIT

NAME OF OWNER _____
LAST FIRST MIDDLE

ADDRESS OF OWNER _____ ZIP _____

PHONE NO. Home _____ Office _____

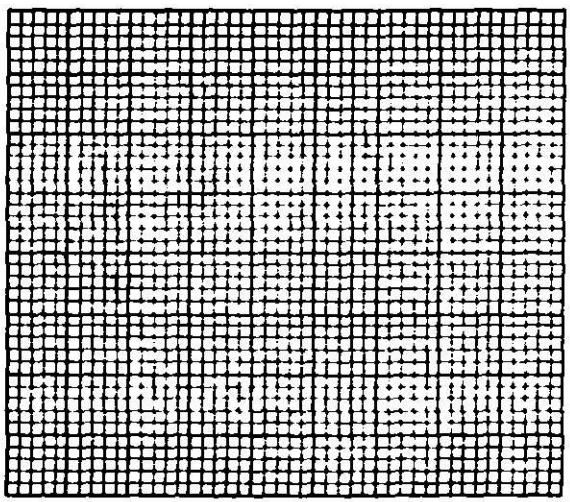
LOCATION OF PROPERTY _____
STREET OR COUNTY ROAD

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.

5/9/77
DATE OF APPLICATION

OWNER



Remarks: 2 bdrm trailer

ACCURATELY DIAGRAM & DIMENSION LOT

Application approved and permit hereby granted

Permit No: 12492

ENVIRONMENTALIST

EHD-5-76

Owner's Copy

Date Received 8/24/77

APT No. 12492

T. C. No. 227-113-07

Map Date 8.21.75

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Nance (LAST) James A. & Alice A. (FIRST, MIDDLE)

2) ADDRESS OF OWNER 42 [illegible] Pineville NC ZIP 28211

3) PHONE NO Home 365-0378 Office same

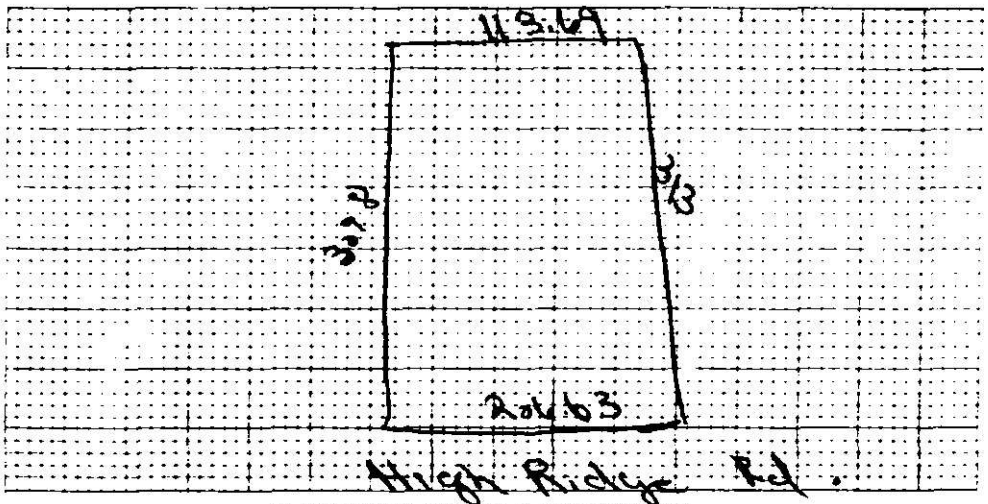
4) LOCATION OF PROPERTY High Ridge Road (STREET OR COUNTY ROAD)

5) SUBDIVISION Providence Plantation LOT NO 13 & 12A BLOCK NO. 3B

MAP BOOK NO 15 PAGE NO 421

6) DEED REFERENCE DEED BOOK [illegible] PAGE NO [illegible]

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

Alice A. Nance
OWNER

EHD-5-76

Environmental Health Department's Copy

SOIL INVESTIGATION REPORT

Date of Investigation June 10, 1977 APT NO. 12492

Owner James Nance

Location of Property High Ridge Rd. lots 18+18A Tax Lode No. 227-113-07

Soil Suitability Ratings

Soil Properties	Soil 1	Soil 2	Soil 3	Soil 4
1. Soil Series	Cec. 1		Chewacla	
2. Soil Slope	suitable 3-12%		—	
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'		unsuitable poorly drained	
8. Soil Permeability (Percolation Rate)	provisionally suitable moderate		unsuitable seasonal high water table <18" from surface	
9. Other	60 min/in.		unsuitable floods	
10. Overall Rating	provisionally suitable		unsuitable	

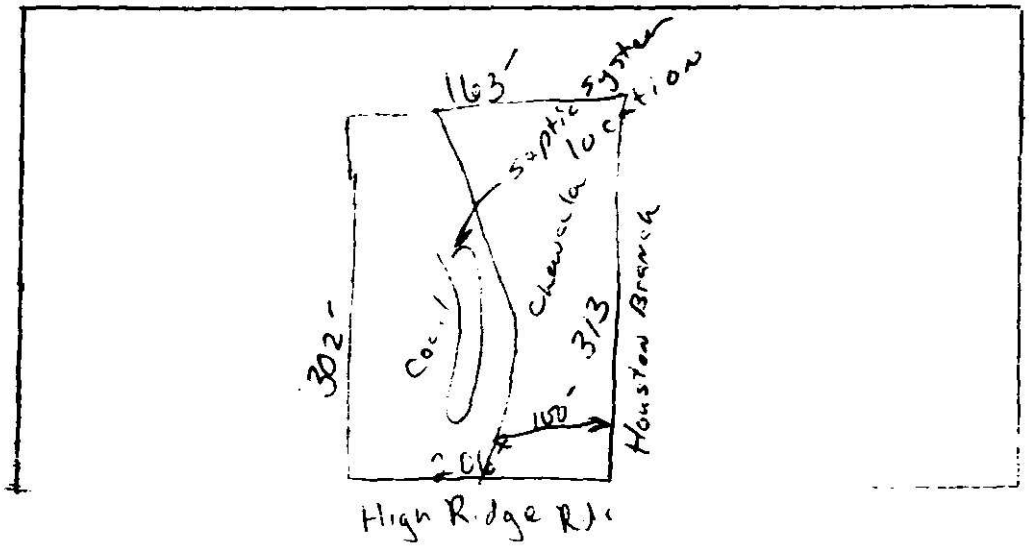
Recommendations Based on this investigation, an acceptable area of provisionally suitable soils was found for installation of a septic tank system. System design should be based on a percolation rate of 60 min./in. and should be placed in the area of Cec 1 soils.

See diagram on back

W. Edward Casavant
Soil Scientist

3/10/75
RDD 539

DIAGRAM OF PROPERTY



3/18/75
EHD 539

Serial No. 0890

PTR No. 12492

T C. No. 227-113-07

Map Date 2-21-75

Date Issued June 13, 1977

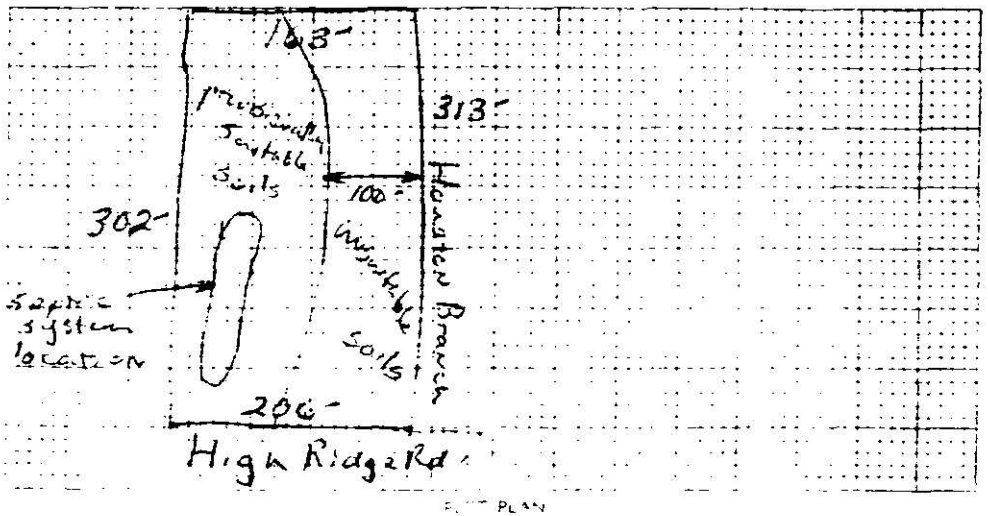
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

NAME OF OWNER Nance (LAST) James A. & Alice A. (FIRST) (MIDDLE)

ADDRESS OF OWNER 4212 Cantey Place, Charlotte, NC ZIP 28211

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

SUBDIVISION LOT NO 18 & 18A BLOCK NO 3B



PLOT PLAN

Provisionally Suitable
60 min/in.

W. Edward Casement
Soil Scientist

John R. Atkinson
Environmental Health Director or Authorized Section Head

Environmental Health Department's Copy

SEE INSTRUCTIONS ON BACK

Date Received 5/24/77

ICAR(S) Application No. 12492

T. C. No. 227-113.07

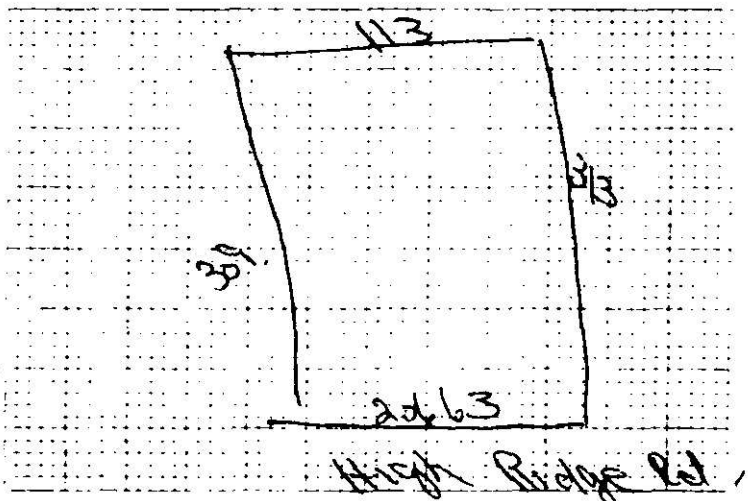
Map Date 2.2.75

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



31) PLOT PLAN (ACCURATELY DIMENSIONED)

Mobile Home ___Yes___No
Replace ✓Yes ___No
4) No. of Bedrooms 4
5) Public Water: Yes 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
Well Source ___
D) 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 [illegible] James A. + Alice A. [illegible]
LAST FIRST MIDDLE

14) ADDRESS OF OWNER [illegible]

15) PHONE NO Home [illegible] Office [illegible]

16) LOCATION OF SYSTEM [illegible]
STREET OR COUNTY ROAD

17) SUBDIVISION [illegible] Lot No 18 + [illegible] Block No. 3B

Map Book No 15 Page No. 421

18) DEED REFERENCE — DEED BOOK ___ AT PAGE ___

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.

5/24/77
DATE OF APPLICATION

[signature]
OWNER

EHD-5-76

Environmental Health Department's Copy

Date Issued June 13, 1977

Serial No. 0891

LA No. 12492

T. C. No. 227-113-07

Map Date 2-21-75

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 Nance (LAST) James (FIRST) A. (MIDDLE)

ADDRESS OF OWNER 4212 Cantey Place, Charlotte, NC ZIP 28211

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

SUBDIVISION _____ LOT NO 18 & 18A BLOCK NO. 3B

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 12492 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

Environmental Health Director, or Authorized Section Head

EHD-5-76

Environmental Health Department's Copy

Date Issued 11 Jan 78

Serial No. 1318

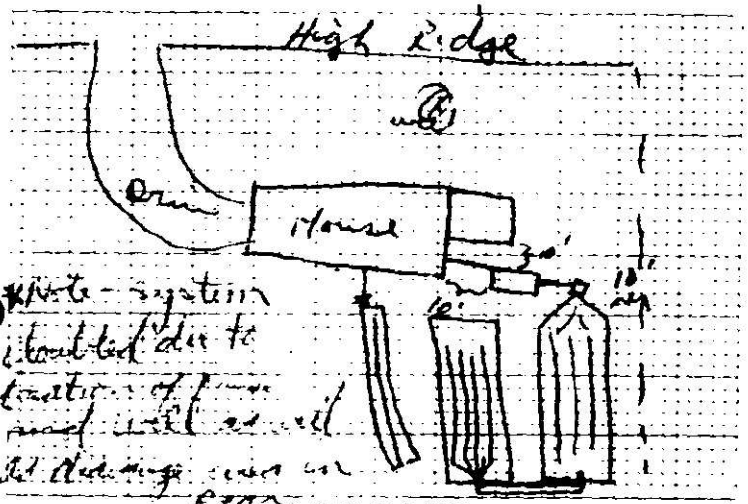
ICAR(S) Permit No 12492

T C No 227-113-07

Map Date 2-21-78

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 No 12492, dated 5/24/77 and this permit shall be void and of no effect if the information provided in the application is found to be false. All work shall be completed on or before 11 Feb. 78 after which date this permit shall be null and void.



Permit issued to: P.S.

Tank Capacity: 1500 gal

Tank Construction: Precast

Absorption System Alignment: Contour

Total Absorption Area: 660' & 160'

Number of Lines: (5 & 4) & 3

Distance from Property Line: 10'

Distance from Water Line: 10'

Distance from Well: 100'

NAME OF OWNER James Nance

LOCATION OF PROPERTY High Ridge Rd

Comments: ~~Failure to comply with requirements set forth in the Regulations of the Mecklenburg County Board of Health governing the operation of this system at the date of the granting of this permit. A certificate of satisfactory completion must be issued by the Health Director before any system can be covered up or otherwise rendered inoperable or unfit for use. The issuance of this permit does not in any way guarantee that the system will operate properly, nor relieve any person controlling or using such system from any liability arising from the failure of the system to operate properly.~~

(15'x52'x17") + (12'x50x34"dia) St. wm. (9'x56'x17")

Division or Section Head

Environmentalist Stephen J. Lloyd

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 3 April 78 Serial No. 1360 C of A (s) No 12492

T C No 227113-07

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 Nance (LAST) James (FIRST) (MIDDLE)

Location of Property High Ridge Rd.

Application Number 12492 Permit Number 12492

Inspection Data:

Liquid Capacity of Tank 1500gal Tank Material Precast Conc.

Total Length of Drain Tile 660' & 162' Number of Lines (4 & 3) & 3

Depth of Filter Material 34" Cover Depth 18"

Water Supply Source Well Distance from Water Source 100'

Excavation Inspected 3 April 78 (DATE) Tank Inspected 3 April 78 (DATE)

Nitrification Field Inspected 3 April 78 (DATE)

Washing Machine Line Inspected If Applicable 3 April 78 (DATE)

The undersigned has inspected the Individual Septic Tank System with subsurface soil absorption, effluent discharge as described above and it has been ✓ installed ___ constructed ___ altered ___ 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 and relieves any person now or hereafter owning, occupying 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 in the permit and in addition to those listed below under comments. This Certificate of Approval shall be void and of no effect 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 see attached - Hyatt -

Stephen J Wood
Environmentalist

EHD-5-76

Environmental Health Department's Copy

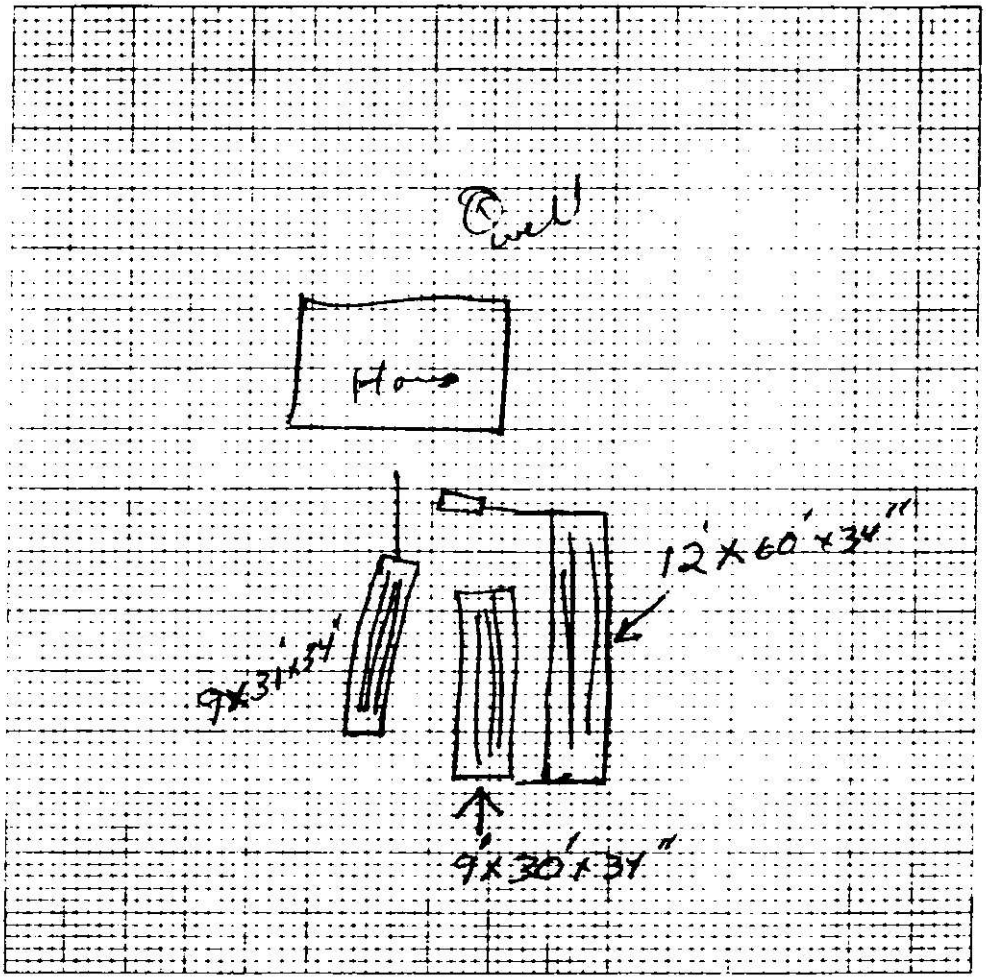
Date Issued 3 April

C of A (s) No. 12492

T C. No. 227-113-07

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

PLOT PLAN SHEET



PLOT PLAN

ACCURATE DIAGRAM OF SYSTEM AS INSTALLED

Environmentalist

EHD-5-76

Environmental Health Department's Copy