C of A (s) No. 21773

Date Issued 6/17/85 Serial 7627 T. C. No. 105-211-10 L CLT

# 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 Shinn (LAST) Warren (FIRST) H. (MIDDLE)

Location of Property 9236 N. Pinehill Lane

Application Number 21773 Permit Number 21773

**Inspection Data:**

Liquid Capacity of Tank 1500 gal Tank Material PVC

Total Length of Drain Tile 400' Number of Lines 4X100'

Depth of Filter Material 12" Cover Depth 10"-14"

Water Supply Source well Distance from Water Source >100'

Excavation Inspected 6/17/85 (DATE) Tank Inspected 6/17/85 (DATE)

Nitrification Field Inspected 6/17/85 (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 1500 ST, CON, 1200SFT, 12G CECIL

Cynthia G. Bass
Environmentalist

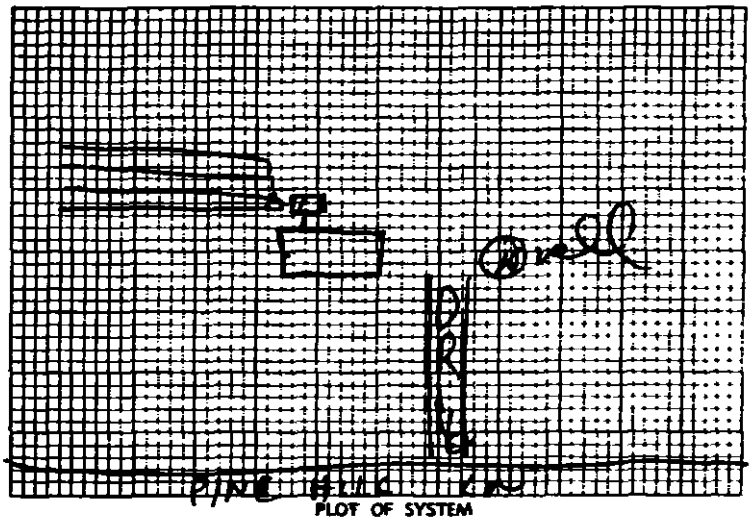
EHD-5-76

Environmental Health Department's Copy

Date Issued 4-18-85 Serial No. 08038 ICAR(S) Permit No. 21773
T.@.A. No. 105-211-10
Map Date L

# 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 21773, dated _____ 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 5-18-85, after which date this permit shall be null and void.



PLOT OF SYSTEM

Permeability Rate P.S.
Liquid Capacity of Tank 1500 gal
Tank Construction P.C.C.
Absorption and/or Nitrification Lines:
Total Line Length 400'
Number of Lines 4x100
Distance from House 5 ft
Distance from Property Line 10 ft
Distance from Well 50 ft

NAME OF OWNER SHINN WARREN H.
LOCATION OF PROPERTY 9236 N. PINE HILL LN

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 line x100' lay x3 ends x12" stone

Comments: _____

Division or Section Head _____ Environmentalist Kelly Randall

* 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.

BMB-5-76

Environmental Health Department's Copy

Date Issued 3-15-85

Serial No. 8292

SIR No. 21773

T. C. No. 105-211-10

Map Date L

# MECKLENBURG COUNTY
# DEPARTMENT OF ENVIRONMENTAL HEALTH

IMPROVEMENT PERMIT

**TO THE BUILDING INSPECTION DEPARTMENT**

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

NAME OF OWNER Shinn, (LAST) Warren (FIRST) H. (MIDDLE)

ADDRESS OF OWNER 7133 Lawyers Rd., Charlotte, NC ZIP 28212

LOCATION OF LOT 9236 N. Pine Hill Lane (STREET OR COUNTY ROAD)

SUBDIVISION _____ LOT NO. 2 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 ~~21773~~. 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.

*** LIFT STATION WILL BE REQUIRED ***

Environmentalist

Environmental Health Director, or Authorized Section Head

END-5-76

Environmental Health Department's Copy

Date Received 3-12-85

MECK COUNTY DEPARTMENT OF
RECEIVED
MAR 12 1985
ENVIRONMENTAL HEALTH

ICAR(S) Application No. 21733 ?

T. C. No 105-211-10 ?

Map Date L

# 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 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) Governmental System ___
C) Community System:
1 Well source ___
2 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 Shinn (LAST) Warren (FIRST) Harding (MIDDLE)

14) ADDRESS OF OWNER 7133 Lawyers Rd., Chas, N.C. 28212

15) PHONE NO. Home 535-4112 Office 375-5726

16) LOCATION OF SYSTEM 9236 N Pine Hill Lane (STREET OR COUNTY ROAD)

17) SUBDIVISION ___ Lot No. 2 Block No. ___

Map Book No. ___ Page No. ___

18) DEED REFERENCE — DEED BOOK ___ AT PAGE ___

19) HAS A SOIL INVESTIGATION BEEN RUN? ✓ YES ___ NO DATE RUN 2/85 PS

20) PTR NUMBER (See Instructions) 21733

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.

X March 11, 1985
DATE OF APPLICATION

X Warren Harding Shinn
OWNER

EHD-5-76

Serial No. 6074

SIR No. 21773

T. C. No. 105-211-10

Map Date

Date Issued 2-13-85

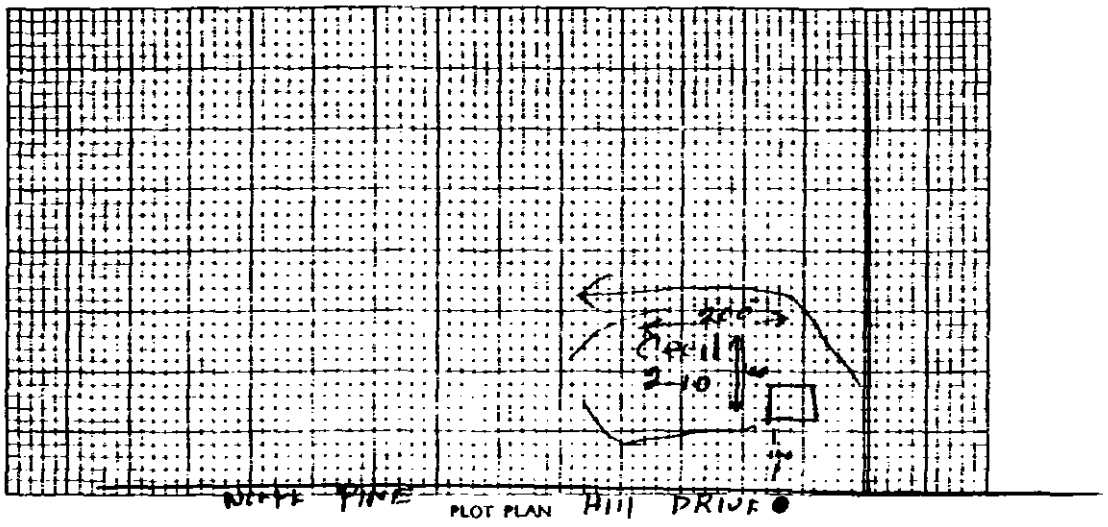
# MECKLENBURG COUNTY
# DEPARTMENT OF ENVIRONMENTAL HEALTH
## SOIL INVESTIGATION REPORT

NAME OF OWNER Shinn, (LAST) Warren (FIRST) H. (MIDDLE)

ADDRESS OF OWNER 7133 Lawyers Road, Charlotte, NC ZIP 28212

LOCATION OF PROPERTY 9236 N. Pine Hill Lane (STREET OR COUNTY ROAD)

SUBDIVISION LOT NO. 2 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. The permeability rate determined by the investigation was PROVISIONALLY SUITABLE. 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 or construct alter or repair the septic system shall be obtained from the Mecklenburg County Department of Environmental Health prior to the beginning of any installation of buildings or the wastewater treatment system on the said lot.
2. The size of the septic tank wastewater treatment system which may be installed will be determined by the Mecklenburg County Department of Environmental Health prior to the issuance of the permit on the rate indicated above and on the size and type of building or structure thereon.
3. This approval and only the system installed on the specific area indicated as acceptable for system installation on the above plot.
4. This approval is void if any grading, [illegible] is performed on the lot which in the opinion of the Mecklenburg County Department of Environmental Health results in the area designated as acceptable for system installation [illegible] system.

This approval is granted based on the laws of the state [illegible] 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. B. Ramsey
Soil Scientist

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. 21773

T.C. NO. 105-211-10

(Ground Absorption Sewage Disposal)

OWNER: WARREN SHINN
ADDRESS: 7133 Lawyers Rd 28212
LOCATION OF SITE: N. PINE HILL LANE

PLAT NO:
LOT SIZE: 2 A out of 20

| FACTORS | AREA 1 | AREA 2 | AREA 3 | AREA 4 |
|---|---|---|---|---|
| 1. SLOPE (%) | S (PS) 2-10 U | S PS U | S PS U | S PS U |
| 2. SOIL TEXTURE (12-36 inches) Sandy, Loamy, Clayey (Note 2-1 Clay) | S (PS) Clay U | S PS U | S PS U | S PS U |
| 3. SOIL STRUCTURE (12-36 inches) | S (PS) Blocky U | S PS U | S PS U | S PS U |
| 4. SOIL DEPTH (inches) | S (PS) 40-47 U | S PS U | S PS U | S PS U |
| 5. RESTRICTIVE HORIZONS (Inches) (Impervious strata, Rock) | S (PS) Nine U | S PS U | S PS U | S PS U |
| 6. SOIL DRAINAGE/GROUNDWATER (external and internal) | S (PS) Adequate U | S PS U | S PS U | S PS U |
| 7. OTHER (Specify) | S PS U | S PS U | S PS U | S PS U |
| 8. SOIL GROUP | IIa | | | |
| 9. SITE CLASSIFICATION | Provisionally Suitable | | | |
| 10. SOIL SERIES | Cecil | | | |

S - Suitable PS - Provisionally Suitable U - Unsuitable

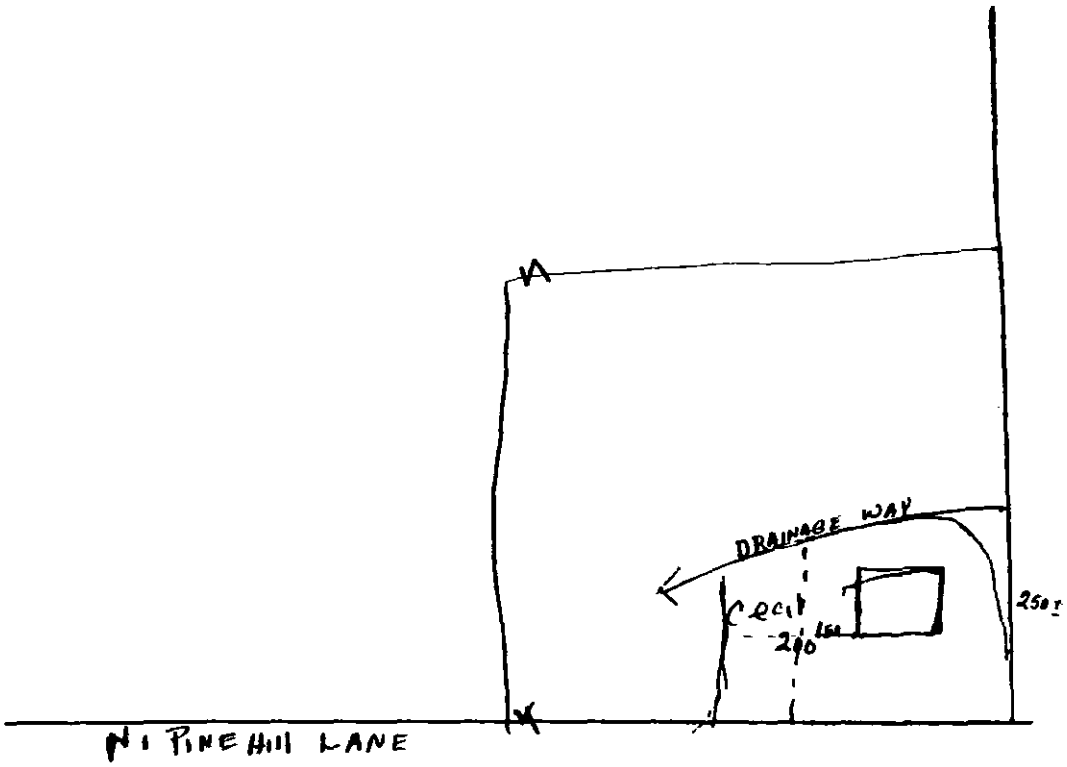
**See Diagram on Back (includes: soil areas, property lines, roads, streams, gullies, wet areas, fill areas, wells, water bodies, slopes)

Recommendations/Comments:

Described by: W. B. Ramsey
Title: Soil Scientist

Date: 2-11-85

DEPARTMENT OF
ENVIRONMENTAL HEA
BOWLE COUNTY



Date Received 1-10-85

MECK COUNTY DEPARTMENT OF
RECEIVED
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ENVIRONMENTAL HEALTH

SIR No. 21723
Ap 105-211-10
T. C. No.
Map Date L

# MECKLENBURG COUNTY
# DEPARTMENT OF ENVIRONMENTAL HEALTH

## APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER SHINN, WARREN HARDING (LAST, FIRST, MIDDLE)

2) ADDRESS OF OWNER 7133 LOWERY RD. ZIP 28212

3) PHONE NO. Home 535-4118 Office 375-5726

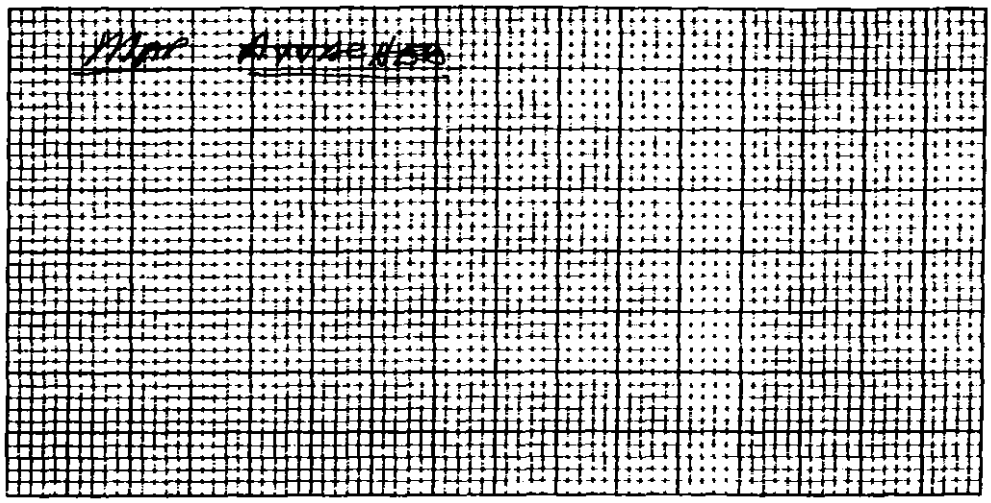
4) LOCATION OF PROPERTY N. PINE HILL LANE (OFF PLAZA RD. EXT.) (STREET OR COUNTY ROAD)

5) SUBDIVISION _____ LOT NO. 2 BLOCK NO. _____

MAP BOOK NO. 105 PAGE NO. 211

6) DEED REFERENCE DEED BOOK 4040 PAGE NO. 0536

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

Warren Harding Shinn
OWNER

EHD-5-76

Environmental Health Department's Copy