C of A (s) No. 21867
P0

Date Issued 4-19-85 Serial 7432 T. C. No. 217-021-08
L CRT

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 Duncan (LAST) Shannon (FIRST) _____ (MIDDLE)

Location of Property 15928 Youngblood Rd

Application Number _____ Permit Number —

Inspection Data:

Liquid Capacity of Tank 1500 Tank Material PCC

Total Length of Drain Tile 200' Number of Lines 2

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

Water Supply Source well Distance from Water Source 750'

Excavation Inspected 4-19-85 (DATE) Tank Inspected 4-19-85 (DATE)

Nitrification Field Inspected 4-19-85 (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 _____

B. R. Ferguson
Environmentalist

EHD-S-76

Environmental Health Department

Date Issued 3-14-85

Serial No. 07981

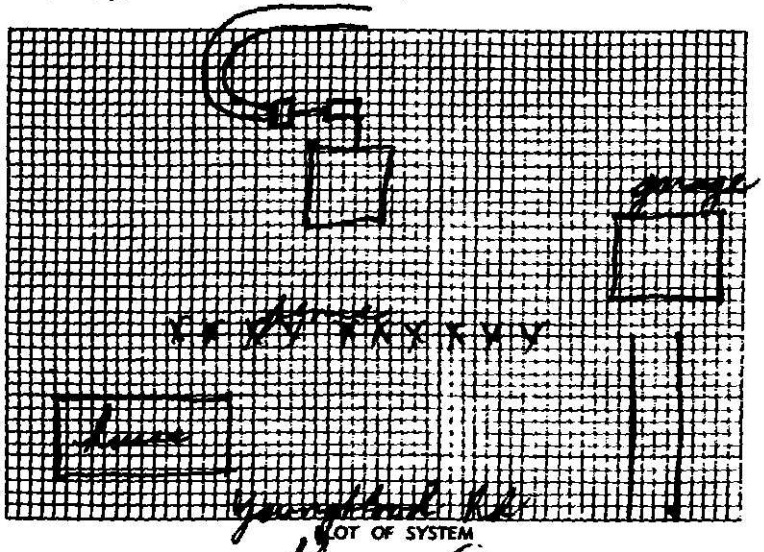
ICAR (S) Permit No. 21867

T. E. No. 217-021-08

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 21867, dated 2-4-85 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 4-14-85, after which date this permit shall be null and void.



LOT OF SYSTEM

Permeability Rate Rd

Liquid Capacity of Tank 1500

Tank Construction PCC

Absorption and/or Nitrification Lines:

Total Line Length 200'

Number of Lines 2

Distance from House 5'

Distance from Property Line 10'

Distance from Well not in use

NAME OF OWNER Shannon Duncan

LOCATION OF PROPERTY 15928 Youngblood Rd

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.

2 lines 3' X 100' X 12" stone

Comments:

B. Sanders
Division or Section Head

B R Ferguson
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.

EHS-5-76

Environmental Health Department's Copy

Date Issued 2-15-85

Serial No. 8201

SIR No. 21867

T. C. No. PO 217-021-08

Map Date L 081

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 Duncan, (LAST) Shannon (FIRST) T. (MIDDLE)

ADDRESS OF OWNER 15920 Youngblood Rd., Pineville, NC ZIP 28134

LOCATION OF LOT 15928 Youngblood Road (STREET OR COUNTY ROAD)

SUBDIVISION _____ LOT NO. _____ 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 21867. 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.

B. R. Ferguson
Environmentalist

Bill D. Hardesty Jr.
Environmental Health Director, or Authorized Section Head

EHD-S-74

Environmental Health Department's Copy

Date Received 2-4-85

RECEIVED
FEB 1985
ENVIRON. MENTAL HEALTH

I CAR (S) Application No. 21867

P.C. No. 27-021-08

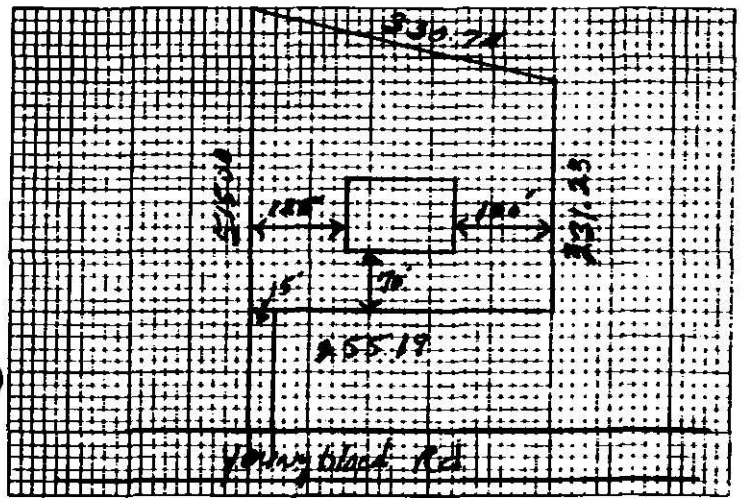
Map Date L

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 1

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 Duncan (LAST) Shannon (FIRST) T (MIDDLE)

14) ADDRESS OF OWNER 15920 Youngblood Rd Pineville, N.C. 28134

15) PHONE NO. Home 588-6343 Office 372-6020

16) LOCATION OF SYSTEM 15728 Youngblood Road (STREET OR COUNTY ROAD)

17) SUBDIVISION ____ Lot No. ____ Block No. ____

Map Book No. ____ Page No. ____

18) DEED REFERENCE — DEED BOOK 4880 AT PAGE 474

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.

DATE OF APPLICATION

S Duncan J Duncan
OWNER

BHD-S-76

Environmental Health Department's Copy

Serial No. 6086

SIR No. 21867

Date Issued 2-15-85

T. C. No. P0 217-021-08

Map Date L

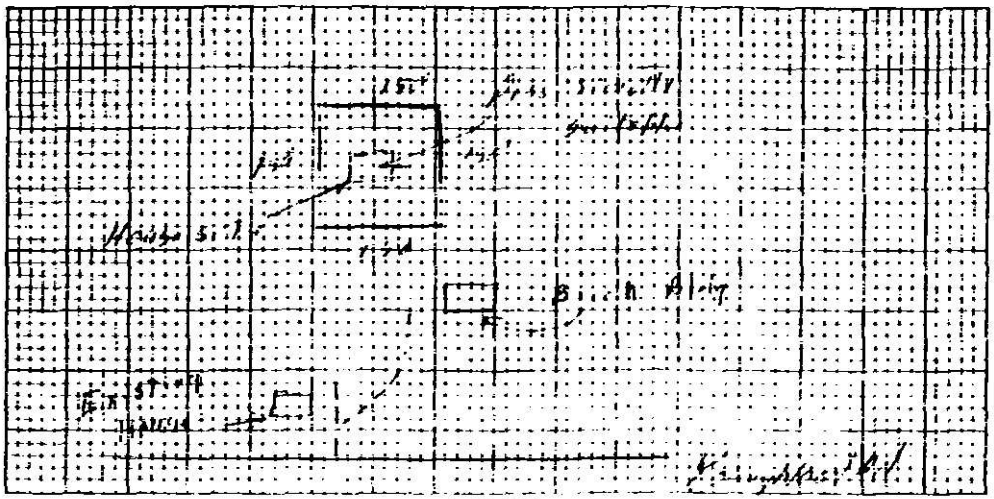
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

NAME OF OWNER Duncan, (LAST) Shannon (FIRST) T. (MIDDLE)

ADDRESS OF OWNER 15920 Youngblood Rd., Pineville, NC ZIP 28134

LOCATION OF PROPERTY 15928 Youngblood Road (STREET OR COUNTY ROAD)

SUBDIVISION _____ LOT NO _____ BLOCK NO. _____



PLOT PLAN

This is to certify that a soil investigation was made on the property described above. The soil 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 _____. 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 for septic tank system construction shall be issued by the Mecklenburg County Department of Environmental Health prior to the construction of the wastewater treatment system on the said lot.
2. The size of the septic tank and absorption area shall be approved by the Mecklenburg County Department of Environmental Health prior to the issuance of the permit and shall be the size and type specified on the plot plan.
3. This approval shall expire _____ months from the date of issue if a system installation on the above plot has not been completed.
4. This approval is granted for the specific property described on the plot plan on which in the opinion of the Mecklenburg County Department of Environmental Health a system installation can be completed.

This approval is granted subject to the rules and regulations governing the construction 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. Marin
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. 21861

T.C. NO. A 21102146

(Ground Absorption Sewage Disposal)

OWNER: Shannon T. Duncan
ADDRESS: 10726 Youngblood Rd
Pineville N.C. 28134

PLAT NO:
LOT SIZE: Rural 1.00 Ac

LOCATION OF SITE: 10726 Youngblood Road

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 30-40 U	S PS U	S PS U	S PS U
5. RESTRICTIVE HORIZONS (Inches) (Impervious strata, Rock)	S PS 24" U	S PS U	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (external and internal)	S Drainage is PS good U Ground water	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	II A			
9. SITE CLASSIFICATION	Provisionally Suitable			
10. SOIL SERIES	Cecil Clay			

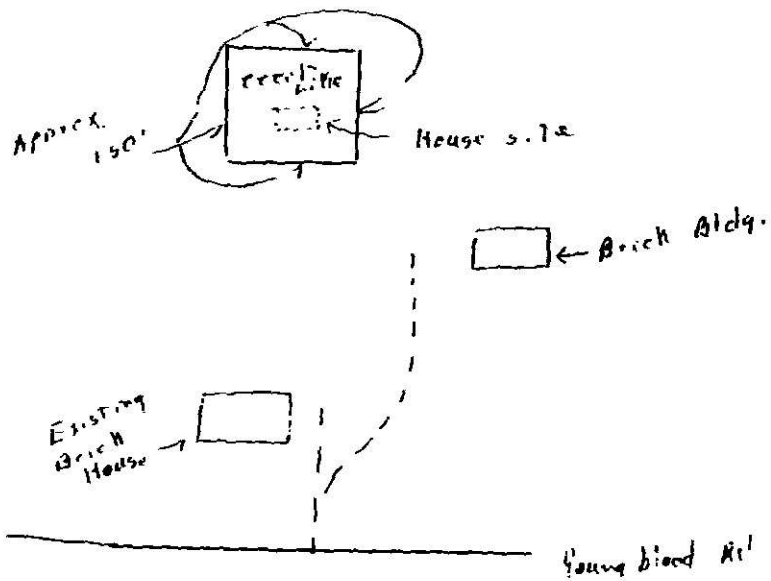
S - Suitable PS - Provisionally Suitable U - Unsuitable

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

Recommendations/Comments: _____

Described by: [signature]
Title: Soil Scientist

Date: 2-14-95


Approx.
150'
House s.la
Brick Bldg.
Existing
Brick
House
Young Blood Rd

Date Received 2-4-85

RECEIVED
FEB 1985
ENVIRONMENTAL HEALTH

SIR No. 21867
T.E. No. 217-021-08
Map Date L

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Duncan (LAST) Shannon (FIRST) T (MIDDLE)

2) ADDRESS OF OWNER 15920 Youngblood Rd Pineville, NC. ZIP 28134

3) PHONE NO. Home 583-6343 Office 372-6020

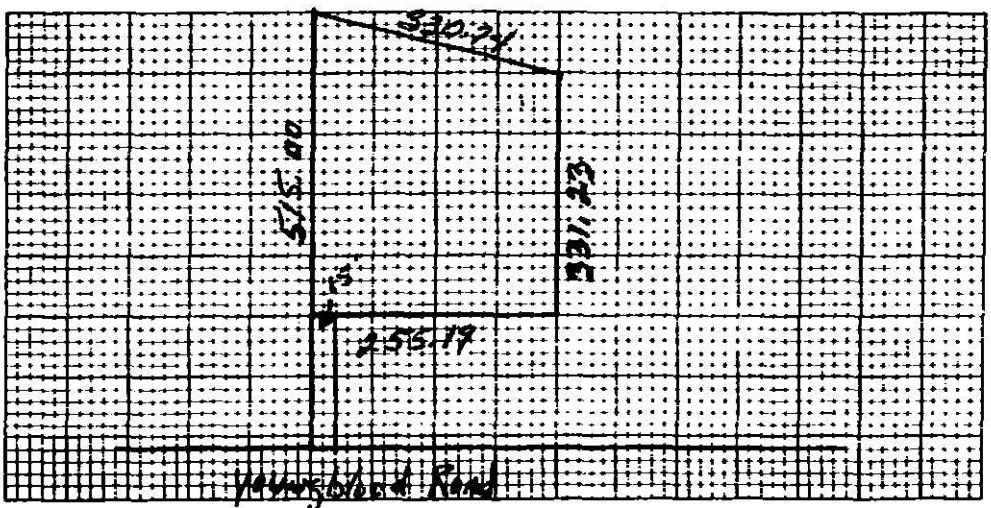
4) LOCATION OF PROPERTY 15928 Youngblood Rd (STREET OR COUNTY ROAD)

5) SUBDIVISION _____ LOT NO _____ BLOCK NO. _____

MAP BOOK NO _____ PAGE NO. _____

6) DEED REFERENCE DEED BOOK 4880 PAGE NO 474

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

Thomas J Duncan
OWNER

EHD-5-76

Environmental Health Department's Copy