C of A (s) No. 21832

Date Issued 9-11-85 **Serial** 7874 T. C. No. 001-151-49 L CET

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 THACKER (LAST) CHARLES (FIRST) _____ (MIDDLE)

Location of Property 21204 SENCAC LN

Application Number 21832 Permit Number 21832

Inspection Data:

Liquid Capacity of Tank 1500 Tank Material PCC

Total Length of Drain Tile 600' Bed 21x86' Number of Lines 6

Depth of Filter Material 12" Cover Depth 1'

Water Supply Source well Distance from Water Source 50'+

Excavation Inspected 9-11-85 (DATE) Tank Inspected 9-11-85 (DATE)

Nitrification Field Inspected 9-11-85 (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 _____

[signature]
Environmentalist

EHD-5-76

Environmental Health Department Copy

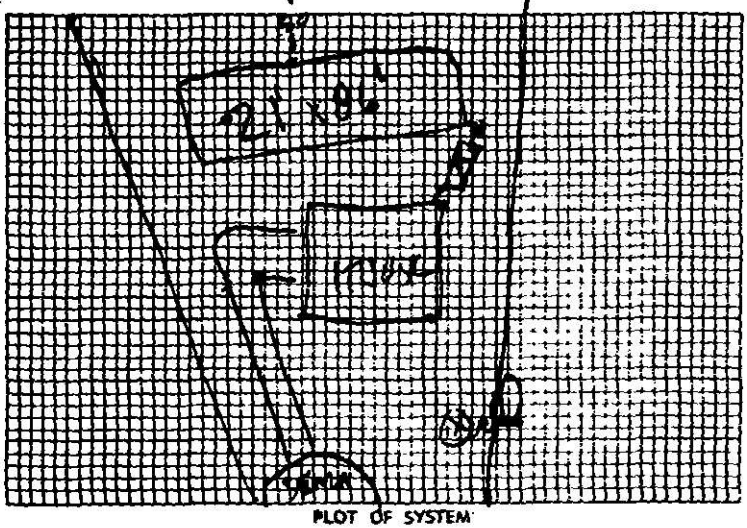
Date Issued 9-6-95 Serial No. 08459 ICAR(S) Permit No. 21932

T. C. No. 001 151 45

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 dischorge as specified herein at the described location. This permit is granted based upon the information supplied in application 21932, dated 9-25-95 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 10-6-95, after which date this permit shall be null and void.



PLOT OF SYSTEM

Permeability Rate PS

Liquid Capacity of Tank 1500

Tank Construction RCC

Absorption and/or Nitrification Lines:

Total Line Length ± 600'

Number of Lines

Distance from House 5'+

Distance from Property Line 10'+

Distance from Well 50'+

NAME OF OWNER THACKER, CHARLES

LOCATION OF PROPERTY 21204 SENECA 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.

1 Bed 21' x 86' long x 12" stone

Comments:

Division or Section Head

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.

EHD-S-76

Environmental Health Department's Copy

Date Issued 2-25-85

Serial No. 8232

SIR No. 21832

T. C. No. 001-151-49

Map Date L CR

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 Thacker, (LAST) Charles (FIRST) E. (MIDDLE)

ADDRESS OF OWNER Rt. 2, Box 243, Davidson, NC ZIP 28036

LOCATION OF LOT 21204 Senlac Lane (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 21832. 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-S-76

Environmental Health Department's Copy

THIS EASEMENT AGREEMENT, Made this 21st day of February, 1985 by and between Charles E. Thacker, Grantor [and owner of Lot #10-A as shown on Map Book 14 Page 49] and Richard E. Wardlow, Grantee [and owner of Lot #11-A as shown on said map] both of Mecklenburg County, North Carolina, WITNESSETH:

In consideration of $1.00 the Grantor does hereby grant and convey unto the Grantee, his heirs, assigns and successors in title to said Lot # 11-A, the right to use the following designated portion of said Lot 10-A, for the purposes of:

Installing, burying, laying, constructing, reconstructing, repairing and maintaining drain lines, conduits or other underground fixtures and elements of and for a septic tank wastewater treatment system with subsurface, soil absorption effluent discharge, together with the right of access onto said easement area for such men and machines as may be necessary for the exercise and implementation of the aforesaid uses.

The portion of said Lot #10-A with respect to which these easements rights are granted is described as follows:

Beginning at a point in the common boundary line of Lots 10-A and 11-A as shown on the map recorded in Map Book 14 Page 49 in the Mecklenburg County Register of Deeds Office, which point is located S. 44-14-40 E. 145.0 feet in and along said line from an iron marking the northwesterly common corner of said two lots, and from said Beginning Point running thence, in and along a line perpendicular thereto and in a northeasterly direction, 12.0 feet to a point; thence, in a southerly direction for a distance of approximately 36 feet to another point in the aforesaid common boundary line, which point is located N. 44-14-40 W. 51.8 feet from an iron marking the southeasterly common corner of said two lots; thence, in and along the aforesaid common boundary line of said two lots, N. 44-14-40 W. 33.94 feet, more or less, to the point and place of Beginning.

It is understood and agreed that the Grantee and his successors in title to Lot #11-A shall, upon the completion of initial installation and upon completion of any repair or maintenance work thereafter, restore the ground surface to its original grade-level and condition including such reseeding(s) of grass as may be necessary. It is further agreed that Grantor and his succesors in title to Lot 10-A shall erect no permanent structure over or upon the above described easement area.

TO HAVE AND TO HOLD the interest in said land unto the Grantee, his heirs, assigns and successors in title as an easement running with the land for the use and benefit of said Lot # 11-A.

IN WITNESS WHEREOF, the Grantor has hereunto set his hand and seal as of this the day and year first above written.

(SEAL)
Charles E. Thacker

Date Received 2-25-85

RECEIVED
FEB 25 1985
ENVIRONMENTAL HEALTH

ICAR (S) Application No. 21832

T. C. No. 001-151-49

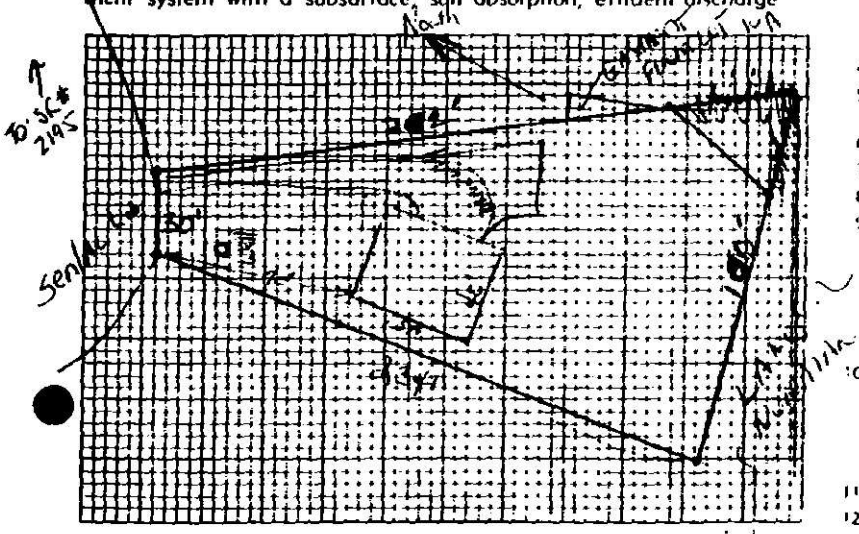
Map Date 1

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)

4) Mobile Home ___ Yes ___ No
Residence ✓ Yes ___ No
4) No of Bedrooms X 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 Thacker (LAST) Thacker (FIRST) E (MIDDLE)

14) ADDRESS OF OWNER 1112 Box 243 Davidson NC 28036

15) PHONE NO. Home 892-4311 Office 892-3312

16) LOCATION OF SYSTEM 21215 Senda Lane (STREET OR COUNTY ROAD)

17) SUBDIVISION Senda Lot No. 11A Block No. N/A

Map Book No. 14 Page No. 91

18) DEED REFERENCE — DEED BOOK 4112 AT PAGE 218

19) HAS A SOIL INVESTIGATION BEEN RUN? ___ YES ___ NO DATE RUN ___

20) PTR NUMBER (See Instructions) 21832

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.

2/20/85
DATE OF APPLICATION

OWNER

EHD-S-76

Environmental Health Department's Copy

Serial No. 6043

SIR No. 21832

T. C. No. 001-151-49

Date Issued 1-30-85

Map Date L

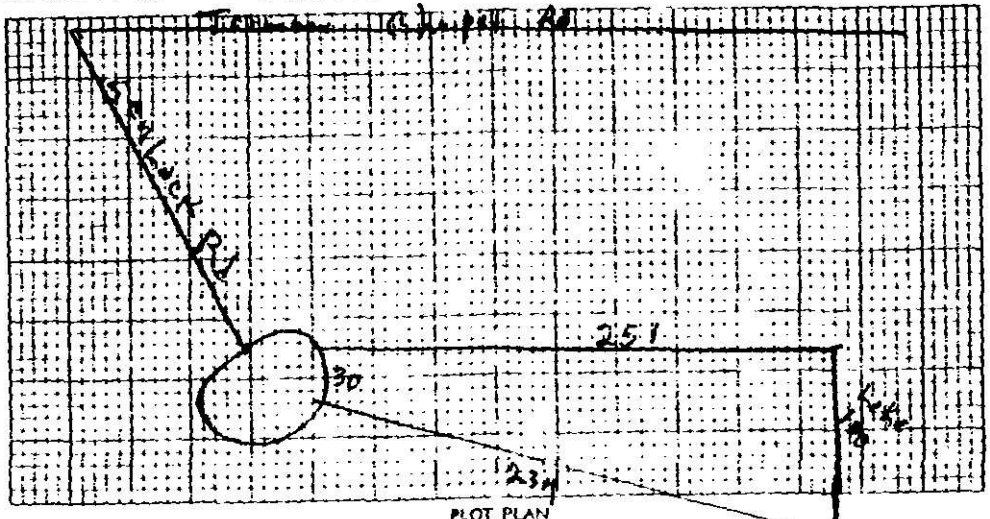
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

NAME OF OWNER Wardlow, (LAST) Richard (FIRST) E. (MIDDLE)

ADDRESS OF OWNER Rt. 2, Box 240, Davidson, NC ZIP 28036

LOCATION OF PROPERTY 21204 Senlac Lane (STREET OR COUNTY ROAD)

SUBDIVISION LOT NO. 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. PROVISIONALLY SUITABLE

The permeability rate determined by the investigation was [illegible] 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 [illegible] the Mecklenburg County Department of Environmental Health [illegible] 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 [illegible] the permeability rate obtained above, and on the size and type of building [illegible]
3. This approval [illegible] acceptable for system installation on the above plot.
4. This approval [illegible] performed on the lot which [illegible] the area indicated as acceptable for [illegible] a system.

This approval is granted [illegible] and the rules and regulations of the North Carolina Department of Human Resources [illegible] Services and the Mecklenburg County Health Commission which were in effect on the date [illegible] 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.

Willard Ramsey
Soil Scientist

Environmental Health Director or Authorized Section Head

EHD-5-76

Environmental Health Department's Copy

DEPARTMENT OF ENVIRONMENTAL HEALTH
MECKLENBURG COUNTY, NORTH CAROLINA

SITE EVALUATION

S.I.R. NO. 21832

T.C. NO. 001-151-49

(Ground Absorption Sewage Disposal)

OWNER: RICHARD WARDLOW
ADDRESS: R-2 BOX 240 DAVIDSON, N.C. 28036
PLAT NO:
LOT SIZE: 21,780 .50
LOCATION OF SITE: 21201 SENLAC LANCE

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	S (PS) 2-6 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) Clayey 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) 40-48" U	S PS U	S PS U	S PS U
5. RESTRICTIVE HORIZONS (Inches) (Impervious strata, Rock)	S (PS) None 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	PSuitable			
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: Wilard Ramsey
Title: Soil Scientist

Date: 1-29-85

DEPARTMENT OF
ENVIRONMENTAL HEA
ECKLENBURG COU
NORTH CAROL

