C of A (s) No. 21706

Date Issued 6-10-85 **Serial** 7586 PE No. 199-086-01

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

L CRT

CERTIFICATE OF COMPLETION

CERTIFICATE OF APPROVAL

(Individual Septic Tank System with Subsurface, Soil Absorption, Effluent Discharge)

Name of Owner Stuck (LAST) Robert (FIRST) _____ (MIDDLE)

Location of Property 13525 Pine Harbor Rd.

Application Number — Permit Number —

Inspection Data:

Liquid Capacity of Tank 1500 Tank Material PCC

Total Length of Drain Tile 400' Number of Lines 4

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

Water Supply Source well Distance from Water Source not in yet

Excavation Inspected 6-10-85 (DATE) Tank Inspected 6-10-85 (DATE)

Nitrification Field Inspected 6-10-85 (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, 1200 SFT, 12 G, Cecil

D. R. Ferguson
Environmentalist

EHD-S-76

Date Issued 6-6-85

Serial No. 08216

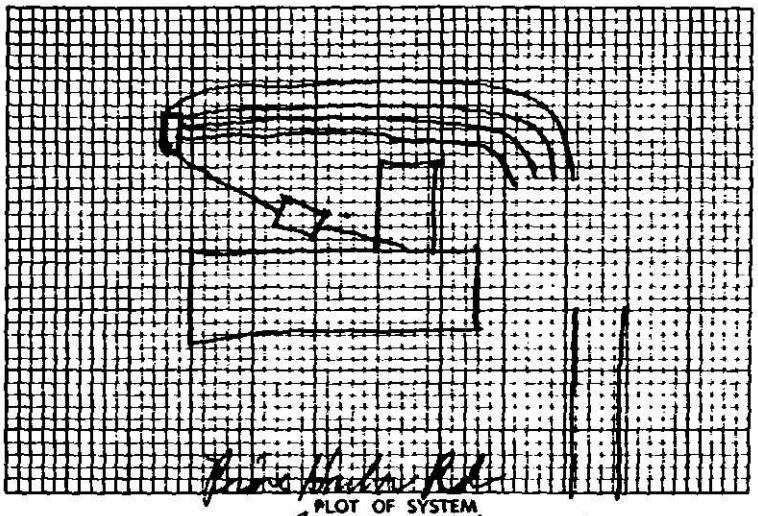
ICAR(S) Permit No. 21706

T/C No. 199-086-01

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 21706, dated 2-19-85 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 7-6-85 after which date this permit shall be null and void.



PLOT OF SYSTEM

Permeability Rate PL

Liquid Capacity of Tank 1500

Tank Construction Rcc

Absorption and/or Nitrification Lines:

Total Line Length 400'

Number of Lines 4

Distance from House 5'

Distance from Property Line 10'

Distance from Well not in yet

NAME OF OWNER Robert Strack

LOCATION OF PROPERTY 13525 Pine Harbor 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.

4 lines 3' X 100' X 12" stone

Comments:

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.

EHD-S-76

Environmental Health Department's Copy

Date Issued 2-21-85

Serial No. 8228

SIR No. 21706

T. C. No. 199-086-01

Map Date L CAT

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

[illegible] 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 Stuck, (LAST) Robert (FIRST) L. (MIDDLE)

ADDRESS OF OWNER 1001 Tega Cay Dr., Fort Mill, SC ZIP 28715

LOCATION OF LOT 13525 Pine Harbor Road (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 21706 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.

D. R. Ferguson
Environmentalist

Environmental Health Director, or Authorized Section Head

EHD-5-76

Environmental Health Department's Copy

SEE INSTRUCTIONS ON BACK

RECEIVED
FEB 21 1985
ENVIRONMENTAL HEALTH

Date Received 2-21-85

Application No. 21706

T.C. No. 199-086-01

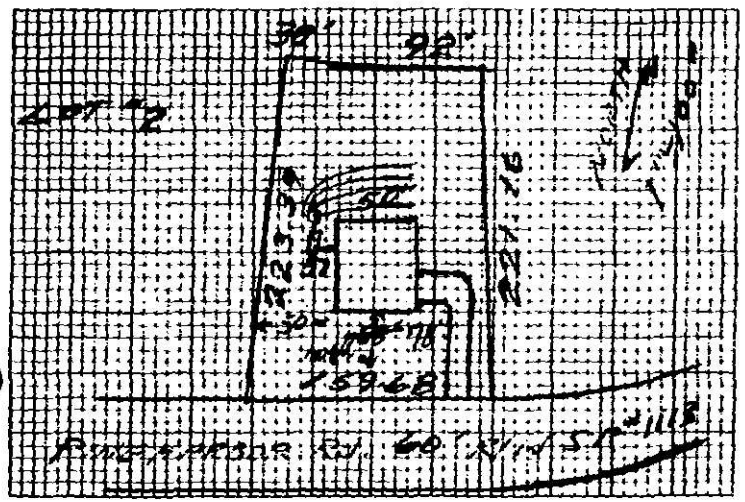
Map Date L

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 YES
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 STUCK (LAST) ROBERT (FIRST) L. (MIDDLE)

14) ADDRESS OF OWNER 1001 TEGA CAY DR. FT. MILL S.C.

15) PHONE NO. Home _____ Office 333-1364

16) LOCATION OF SYSTEM 13523 PINE HARBOR ROAD (STREET OR COUNTY ROAD)

17) SUBDIVISION WHITE OAK ESTATES Lot No. 2 Block No. _____

Map Book No. 20 Page No. 166

18) DEED REFERENCE — DEED BOOK 4073 AT PAGE 990

19) HAS A SOIL INVESTIGATION BEEN RUN? ✓ YES _____ NO DATE RUN 12-13-84

20) PTR NUMBER (See Instructions) 21706

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.

2-19-85
DATE OF APPLICATION

Robert L Stuck
OWNER

EHD-S-76

Environmental Health Department's Copy

Serial No. 6019

SIR No. 21706

Date Issued 1-15-85

T. C. No. PO 199-086-01

Map Date L

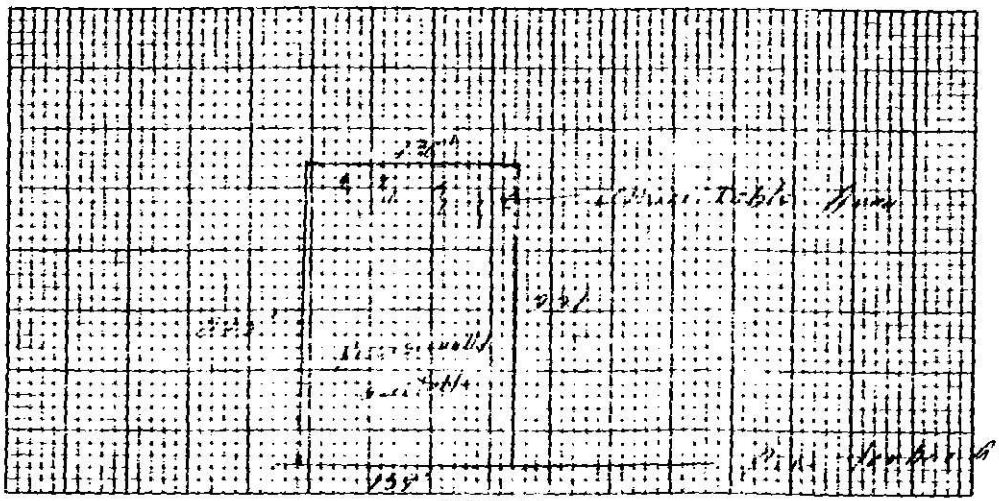
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

NAME OF OWNER Stuck, (LAST) Robert (FIRST) L. (MIDDLE)

ADDRESS OF OWNER 1001 Tega Cay Dr., Ft. Mill, SC ZIP 28715

LOCATION OF PROPERTY Pine Harbor Road (STREET OR COUNTY ROAD)

SUBDIVISION Harbor Estates I 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 **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 to install, construct, alter, repair the specific system shall be obtained from the Mecklenburg County Department of Environmental Health prior to beginning any of the above activities on 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 the issuance of the permit, the rate obtained above and on the size and type of building constructed thereon.
3. This approval applies only to the system installed in the immediate site area indicated as acceptable for system installation by the above plot.
4. This approval is based on soil borings, profile descriptions and percolation tests performed on the lot which, in the opinion of the Mecklenburg County Department of Environmental Health, indicated as acceptable for system installation. Unsuitable soil conditions encountered during construction, alteration or repair of such 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.

H. A. Wilkie for Bill Hensley
Soil Scientist

Bill D. Hensley Jr.
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. 2176

T.C. NO. P0199-036-01

(Ground Absorption Sewage Disposal)

OWNER: ROBERT STUCK
ADDRESS: 1001 TEGA CAY DRIVE FT MILL, S.C. 29712
PLAT NO:
LOT SIZE: 27,625
LOCATION OF SITE: 15525 PINE HARBOR ROAD

Lot 2

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	S (PS) U — 2-6	S PS U — Complex Slopes	S PS U	S PS U
2. SOIL TEXTURE (12-36 inches) Sandy, Loamy, Clayey (Note 2-1 Clay)	S (PS) U — Clayey	S PS U	S PS U	S PS U
3. SOIL STRUCTURE (12-36 inches)	S (PS) U — Blocky	S PS U	S PS U	S PS U
4. SOIL DEPTH (inches)	S (PS) U — 40-48	S PS U	S PS U	S PS U
5. RESTRICTIVE HORIZONS (Inches) (Impervious strata, Rock)	S (PS) U — None	S PS U	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (external and internal)	S (PS) U — Ad-quate	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	IIe			
9. SITE CLASSIFICATION	Provisionally Suitable	Unsuitable		
10. SOIL SERIES	Cecil			

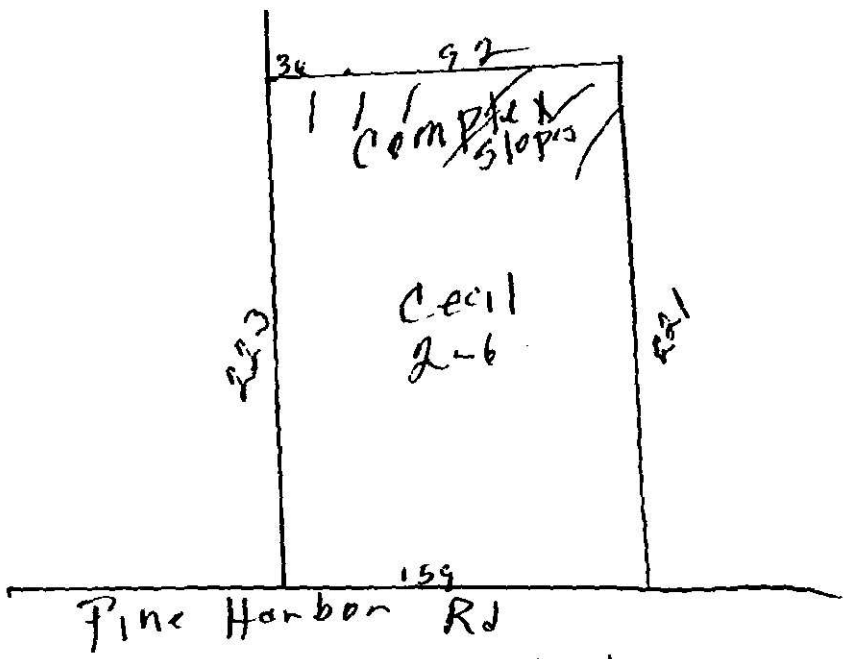
S - Suitable PS - Provisionally Suitable U - Unsuitable

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

Recommendations/Comments:

Described by: Willard B. Kenney
Title: Soil Scientist

Date: 1-11-85



Lot #2

Date Received 12-20-84

MECK CO[illegible] DEPARTMENT OF
RECEIVED
DEC 20 1984
ENVIRONMENTAL HEALTH

APT No. 21706

T. C. Rd. 199-086-01

Map Date L

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER STUCK (LAST) ROBERT (FIRST) L (MIDDLE)

2) ADDRESS OF OWNER 1001 TEGA CAY DR. FT. MILL S.C. ZIP 29715

3) PHONE NO. Home _____ Office 333-1364

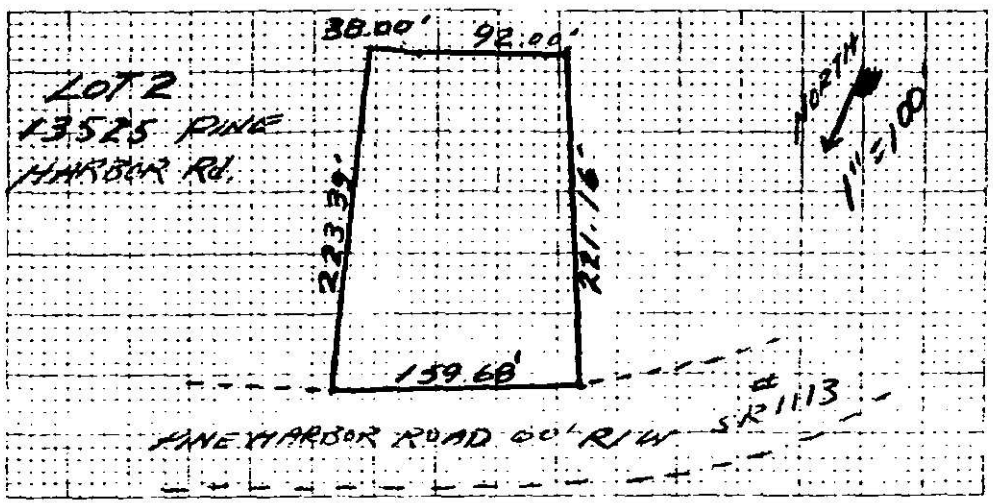
4) LOCATION OF PROPERTY PINE HARBOR RD. - OFF SHOPTON Rd. (STREET OR COUNTY ROAD)

5) SUBDIVISION HARBOR ESTATES I LOT NO 2 BLOCK NO. _____

MAP BOOK NO 20 PAGE NO 686

6) DEED REFERENCE DEED BOOK 1673 PAGE NO. 890

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

Robert L. Stuck
OWNER

EHD-5-76

Environmental Health Department's Copy