C of A (s) No. 21709

Date Issued 6-26-85 **Serial** 7664 PC T. C. No. 199-086-01 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 Struck (LAST) Robert (FIRST) _____ (MIDDLE)

Location of Property 13629 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"-24"

Water Supply Source well Distance from Water Source not in yet

Excavation Inspected 6-26-85 (DATE) Tank Inspected _____ (DATE)

Nitrification Field Inspected 6-26-85 (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

B. R. Ferguson
Environmentalist

EHD-5-76

Environmental Health Department

Date Issued 6-6-85

Serial No. 08217

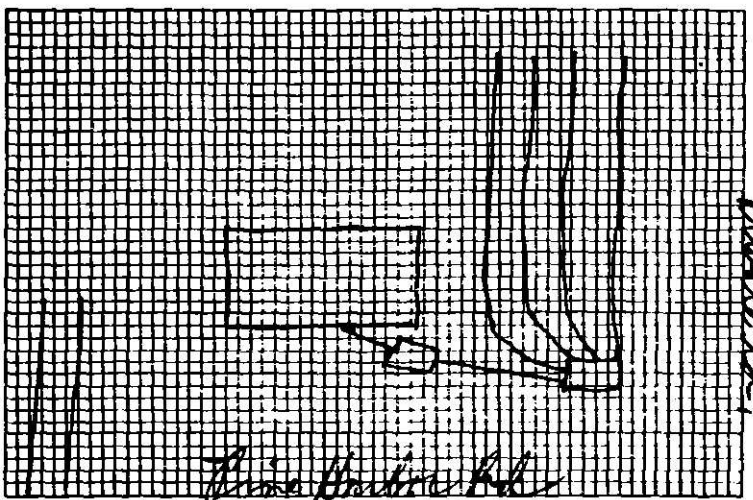
ICAR(S) Permit No. 21709

T. C. No. 199-086-01

Map Date C

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 21709, dated 5-9-85 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 Pd

Liquid Capacity of Tank 1500

Tank Construction PCC

Absorption and/or Nitrification Lines:

Total Line Length 400'

Number of Lines ___

Distance from House 5'

Distance from Property Line 10'

Distance from Well not in yet

NAME OF OWNER Robert Stuck

LOCATION OF PROPERTY 13629 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'X100'X12" stone

Comments: ___

Division or Section Head

Environmentalist D. R. Ferguson

* 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 3-25-85

Serial No. 8318

SIR No. 21709

T. C. No. 199-086-01

Map Date L CRT

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 Stuck, (LAST) Robert (FIRST) L. (MIDDLE)

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

LOCATION OF LOT 13629 Pine Harbor Road (STREET OR COUNTY ROAD)

SUBDIVISION _____ LOT NO 7 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 21709. 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 ON REPAIR ***

B. K. Ferguson
Environmentalist

Environmental Health Director, or Authorized Section Head

EHD-5-76

Environmental Health Department Copy

RECEIVED ... INSTRUCTIONS ON BACK

ENVIRONMENTAL HEALTH

Date Received 2-21-85

ICAR(S) Application No. 21709

T. C. No. 199-086-01

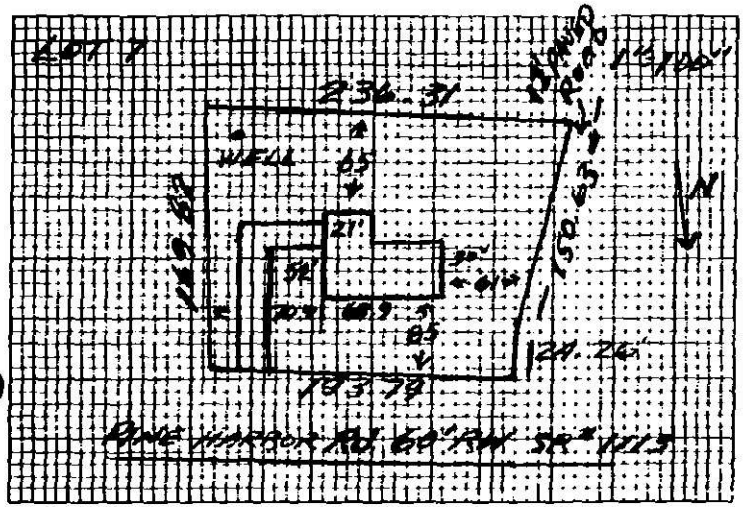
Map Date L

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 ✓
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 13629 PINE HARBOR Rd. (STREET OR COUNTY ROAD)

17) SUBDIVISION HARBOR ESTATES I Lot No. 7 Block No. ___

Map Book No. 20 Page No. 686

18) DEED REFERENCE — DEED BOOK 4873 AT PAGE 890

19) HAS A SOIL INVESTIGATION BEEN RUN? ✓ YES ___ NO DATE RUN 1-11-85

20) PTR NUMBER (See Instructions) 21709

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

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
1200 BLYTHE BOULEVARD
CHARLOTTE, NORTH CAROLINA 28203

SIR. NO. 21709
T.C. NO. PO 199-086-01
DATE: 1-14-85

Robert C. Stuck
1001 Tega Cay Drive
Fort Mill, SC 28715

RE: Property located at Pine Harbor Road, Lot 7

Dear Mr. Stuck:

At your request, a field investigation was conducted on the property designated above. The soils on the property were found to contain a limited area of provisionally suitable soil for the installation of a ground absorption sewage disposal system. A copy of the site evaluation report is enclosed for your information.

Should you desire to file for permission to install a ground absorption sewage disposal system, please submit plot plans for the proposed construction, well, and ground absorption sewage disposal system to this office. They will be reviewed and if it is found that there is an adequate area of provisionally suitable soil to accommodate the proposed installation, an Improvements Permit will be issued by this office.

If I may be of assistance, please feel free to call.

Sincerely,

Bill D. Hardister, Jr. Engineer
Bill D. Hardister, Jr.
Environmental Health Supervisor

BDH/kbg

Enclosure

DEPARTMENT OF
ENVIRONMENTAL HEALTH
MECKLENBURG COUNTY,
NORTH CAROLINA

SITE EVALUATION

S.I.R. NO. 21709

T.C. NO. PO 199-026-01

(Ground Absorption Sewage Disposal)

OWNER: ROBERT STUCK
ADDRESS: 1001 TECA CAY DRIVE
FT MILL, S.C. 28712
LOCATION OF SITE: PINE HARBOR ROAD

PLAT NO:
LOT SIZE: 34,240

LOT 7

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	S PS 2-6 U	S PS Complex Slopes 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 40-45" 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 Short on Repair Area U	S PS U	S PS U	S PS U
8. SOIL GROUP	IVa			
9. SITE CLASSIFICATION	Unsuitable	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: A not Pressure system with SFT. centers could be placed on This Lot.

Described by: Willard B. Kinney
Title: Soil Scientist

Date: 1-11-85

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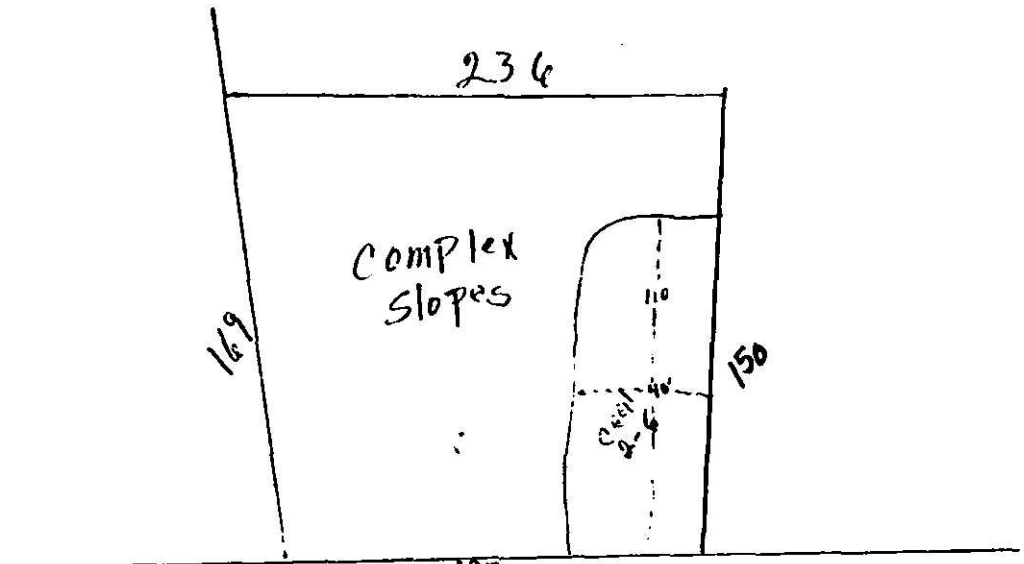
R



13629 PINE HARBOR ROAD

Lot 7

Date Received 12-20-84

MECK C[illegible]Y DEPARTMENT OF
RECEIVED
DEC [illegible] 1984
ENVIRONMENTAL HEALTH

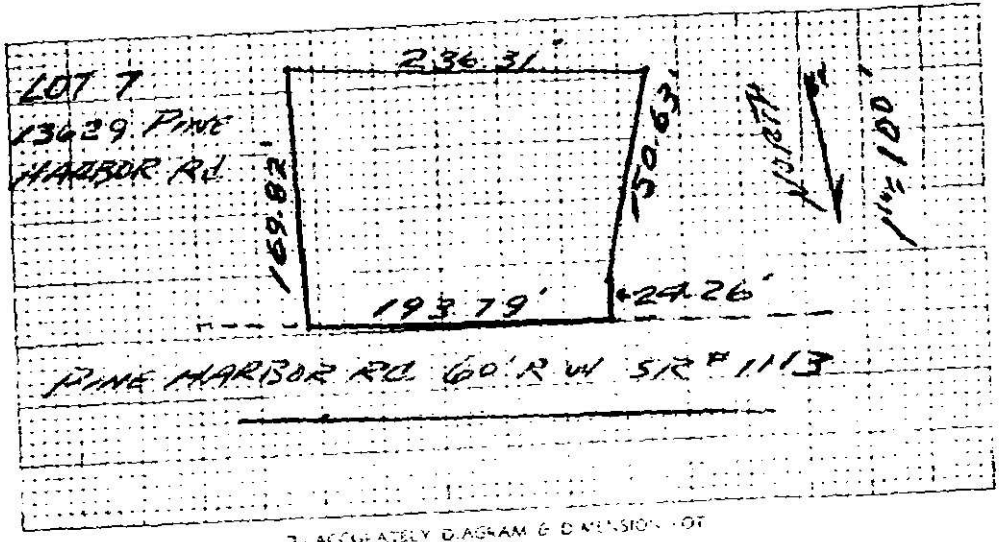
APT No. 21709
T. C. No. R0199086-01
Map Date L

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER STUCK (LAST) ROBERT (FIRST) C (MIDDLE)
2) ADDRESS OF OWNER 1001 TEGA CAY DR. FT. MILL S.C. ZIP 28715
3) PHONE NO. Home _____ Office 333-1364
4) LOCATION OF PROPERTY PINE HARBOR Rd.-OFF SHOPTAW Rd (STREET OR COUNTY ROAD)
5) SUBDIVISION HARBOR ESTATES I LOT NO 7 BLOCK NO _____
MAP BOOK NO 20 PAGE NO 686
6) DEED REFERENCE DEED BOOK 4873 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 C Stuck
OWNER

LHD-5-76

Environmental Health Department's Copy