Date Received 3-22-84

RECEIVED

SIR No. 20829

T. C. No. 601-161-04

Map Date

Call 1st

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

Will meet Soil Scientist when Requested

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Ervin (LAST) Winfred (FIRST) R. (MIDDLE)

2) ADDRESS OF OWNER Gamble Rd, Route 2 Davidson ZIP 28036

3) PHONE NO Home 892-3311 Office 372-5000

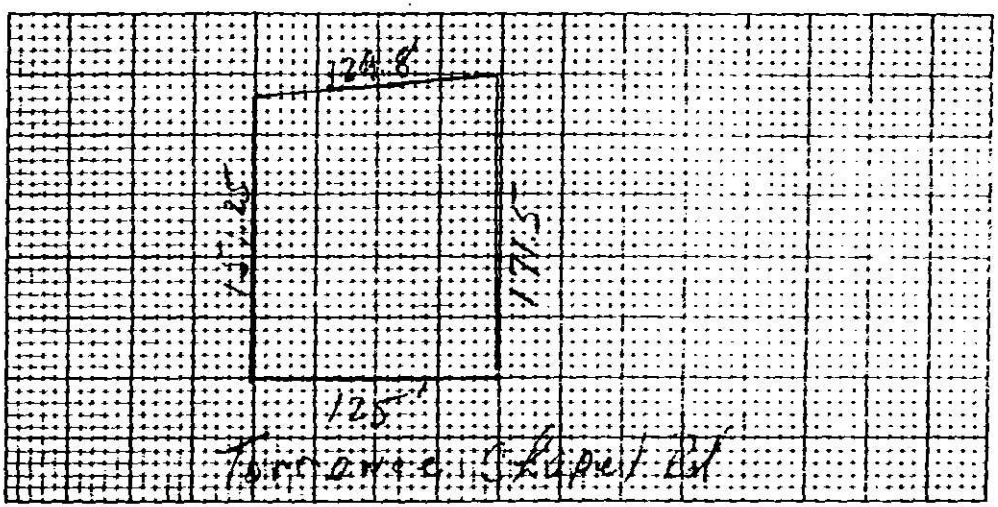
4) LOCATION OF PROPERTY Gamble Rd. (Co Rd 2137) (STREET OR COUNTY ROAD)

5) SUBDIVISION Country Club Shores LOT NO 5 BLOCK NO.

MAP BOOK NO. PAGE NO.

6) DEED REFERENCE DEED BOOK PAGE NO.

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

Winfred R. Ervin
OWNER

EHD-5-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

DEPARTMENT OF ENVIRONMENTAL HEALTH
MECKLENBURG COUNTY, NORTH CAROLINA

SITE EVALUATION

S.I.R. NO. 20429

T.C. NO. 001-161-06

(Ground Absorption Sewage Disposal)

OWNER: Winford A. Cain
ADDRESS: Rt 2 Davidson N.C. 28036

PLAT NO: Lot 5
LOT SIZE: Approx 20 Ac

LOCATION OF SITE: Farmers Chapel

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) 36-48" U	S PS U	S PS U	S PS U
5. RESTRICTIVE HORIZONS (Inches) (Impervious strata, Rock)	S (PS) 36" U	S PS U	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (external and internal)	S 48" to ground water PS U	S PS U	S PS U	S PS U
7. OTHER (Specify)	S See Note PS U	S PS U	S PS U	S PS U
8. SOIL GROUP	IIA			
9. SITE CLASSIFICATION	Provisionally Suitable			
10. SOIL SERIES	Cecil Clay			

S - Suitable PS - Provisionally Suitable U - Unsuitable

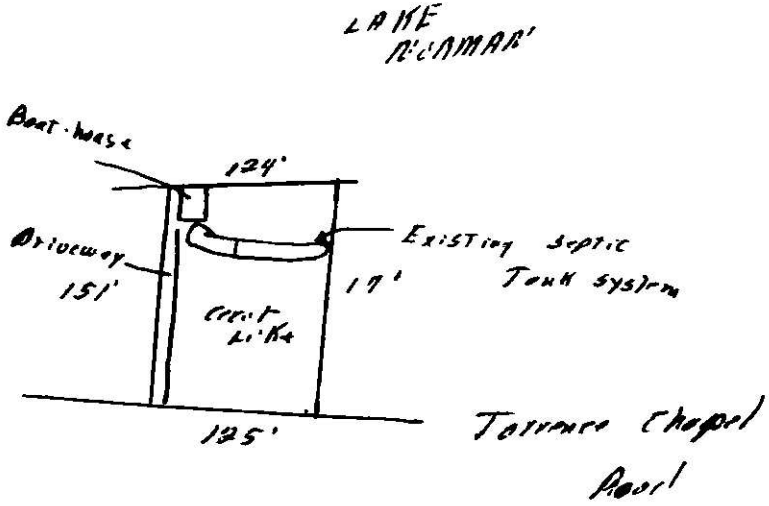
**See Diagram on Back (includes: soil areas, property lines, roads, streams, gullies, wet areas, fill areas, wells, water bodies, slopes)

Recommendations/Comments: Boat house w/ tank & approx 100' drainfield on lot. upper end of tank approx 36" deep - could not hit drain gravel w/ 48" probe

Described by: William A. Martin
Title: Soil Scientist

Date: 4-13-89

14


LAKE
McAMAR
Boat house
124'
Driveway
151'
Existing Septic
Tank system
17'
Creek
Lake
125'
Torrance Chapel
Road

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

SIR. NO. 20829
T.C. NO. 001-161-06
DATE: April 17, 1984

Mr. Winfred R. Ervin
Route 2
Davidson, North Carolina 28036

RE: Property located at Torrence Chapel Lot 5

Dear Mr. Ervin:

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.

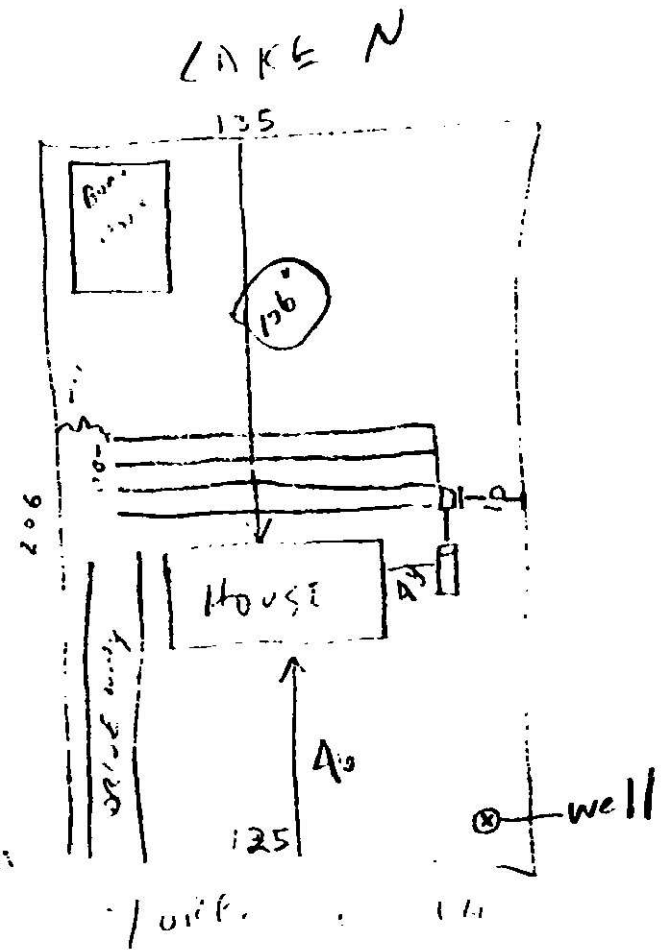
If I may be of assistance, please feel free to call.

Sincerely,

Bill D. Hardister, Jr.
Environmental Health Supervisor

BDH/kbg

Enclosure


LAKE N
135
136'
206
House
40
125
well

APPLICATION FOR AN IMPROVEMENT PERMIT

MECKLENBURG COUNTY

1200 BLYTHE BOULEVARD
CHARLOTTE, NC 28203
PHONE (704) 376-4603

(OFFICE USE ONLY)

FILE: 20829

TC: 001-161-06

JOB LOCATION

① ADDRESS: 22714 (STREET NO) Torrence (STREET) Chapel Rd. ② FILE: 20829

③ CITY: Davidson RFD ④ TAX PARCEL NO: 001-161-06

⑤ SUBDIVISION: Country Club Shores ⑥ LOT: 5 ⑦ BLOCK:

OWNER

⑧ NAME: Winfred (FIRST) R. (MIDDLE) Ervin, Sr. (LAST)

⑨ MAILING ADDRESS: Route 2 Box 245

⑩ CITY: Davidson ⑪ STATE: NC ⑫ ZIP: 28036

⑬ PHONE: (WORK) 372-8000 ⑭ (HOME) 892-3311

REQUEST

This request is for a(n):

⑮ [X] New installation permit ⑰ ☐ Authorization for mobile home exchange

⑯ ☐ Repair or alteration permit ⑱ ☐ Other (specify)

DESIGN CRITERIA

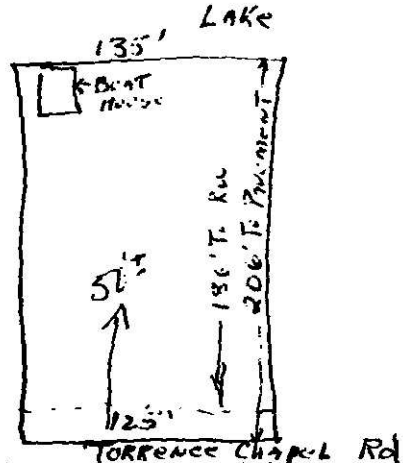
System will serve:

⑲ [X] Residence ⑳ ☐ Mobile home ㉑ ☐ Business or place of public assembly

㉒ Number of bedrooms? 3 ㉕ Type?

㉓ Maximum occupancy? 2 ㉖ Maximum number of employees?

㉔ Basement? [X] yes ☐ no ㉗ Maximum number of seats?



㉘ Accurately dimensioned plot

WATER SUPPLY

㉙ Water supply from (present or proposed):

A [X] Individual well

B ☐ Municipal system

C ☐ Community well

D ☐ Community system

㉚ The undersigned, owner of the property described above as the "JOB LOCATION" has read the foregoing application, acknowledges that the contents of same are true, and authorizes agents of the MECKLENBURG COUNTY DEPARTMENT OF ENVIRONMENTAL HEALTH to enter onto the property for the purpose of processing this request.

Signed: Winfred R. Ervin, Sr.

Date: July 23, 1985

WHITE - ENVIRONMENTAL HEALTH DEPARTMENT'S COPY ● CANARY - ENVIRONMENTALIST'S COPY ● PINK - OWNER'S COPY

Serial No. 8805

SIR No. 20829

Date Issued 8-9-85

T. C. No. 001-161-06

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 Ervin, Sr. (LAST) Winfred (FIRST) R. (MIDDLE)

ADDRESS OF OWNER Rt. 2, Box 245, Davidson, NC ZIP 28036

LOCATION OF LOT 22714 Torrence Chapel 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 20829. 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.

Sally Randall
Environmentalist

Eric D. Landrith Jr.
Environmental Health Director, or Authorized Section Head

EHD-5-76

Environmental Health Department's Copy

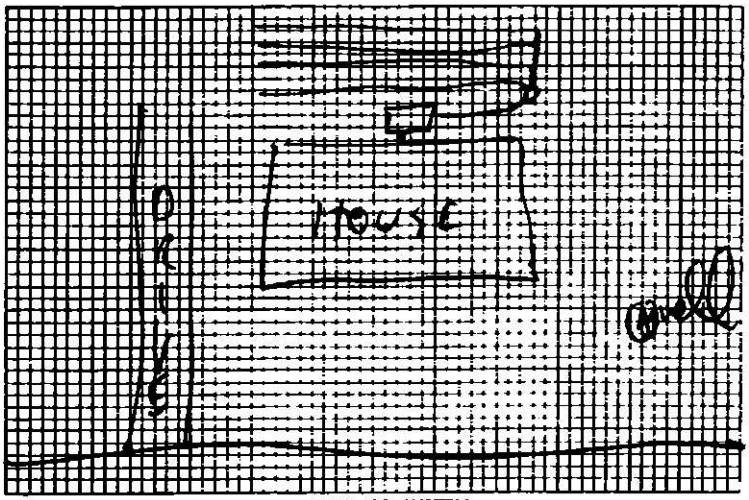
Date Issued 2-18-86 **Serial No.** 08983 ICAR(S) Permit No. 20829

T. C. No. 001-161-06

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 20829, dated 7-23-85 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 3-19-86, after which date this permit shall be null and void.



PLOT OF SYSTEM

Permeability Rate PS

Liquid Capacity of Tank 1500

Tank Construction PCC

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 50'+

NAME OF OWNER ERVIN, WINFRED

LOCATION OF PROPERTY 22714 TORRENCE CH. 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 x 100' long x 3' wide x 12" deep

Comments:

B. Hardister
Division or Section Head

Billy Randall
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-5-76

Environmental Health Department's Copy

C of A (s) No. 20829

Date Issued 2-26-86 **Serial** 8234 T C No 001-161-06 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 ERVIN (LAST) WINFRED (FIRST) (MIDDLE)

Location of Property 22714 TORRENCE CH. RD

Application Number 20829 Permit Number 20929

Inspection Data:

Liquid Capacity of Tank 1500 Tank Material PCC

Total Length of Drain Tile 400' Number of Lines 5

Depth of Filter Material 12" Cover Depth 2-1'

Water Supply Source well Distance from Water Source 50'+

Excavation Inspected 2-26 86 (DATE) Tank Inspected 2-26-86 (DATE)

Nitrification Field Inspected 2-26-86 (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 1986, 1500 ST, CON, 1200 SFT, 12 PECIC

Environmentalist

EHD-5-76

Environmental Health Department's Copy