Date Received 5-1-84

MECK COUNTY DEPARTMENT OF
RECEIVED
MAY 1 1984
ENVIRONMENTAL HEALTH

SIR No. 20958
PCN 99-111-17

Map Date

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER McCall (George) Jess
LAST FIRST MIDDLE

2) ADDRESS OF OWNER 14540 Sledge Rd Charlotte ZIP 28210

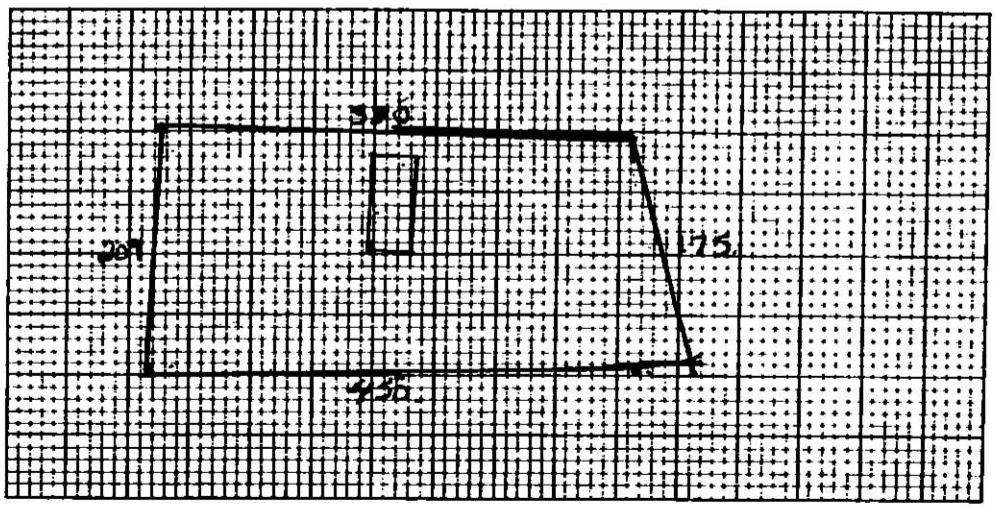
3) PHONE NO. Home 588 1447 Office 372 3000

4) LOCATION OF PROPERTY Fountain Cove
STREET OR COUNTY ROAD

5) SUBDIVISION Steele Creek LOT NO. BLOCK NO.
Book No. 2580 Page No. 463
MAP BOOK NO. 2595 PAGE NO. 225

6) DEED REFERENCE: DEED BOOK 4819 PAGE NO. 0159

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

George J. McCall
OWNER

EHD-5-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

DEPARTMENT OF ENVIRONMENTAL HEALTH
MECKLENBURG COUNTY,
NORTH CAROLINA

SITE EVALUATION

S.I.R. NO. 20958

T.C. NO. Pg 102-III-21

(Ground Absorption Sewage Disposal)

OWNER: George I. McCall
ADDRESS: 14345 Steele Creek Blvd, Charlotte, NC.
LOCATION OF SITE: Fountain Terrace
PLAT NO:
LOT SIZE: Power easement

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	S (PS) U — 2-8%	S PS (U) — Complex slopes	S (PS) U — 2-8%	S PS U
2. SOIL TEXTURE (12-36 inches) Sandy, Loamy, Clayey (Note 2-1 Clay)	S PS (U) — 2-1 clay	S PS (U) — 2-1 clay	S PS (U) — 2-1 clay	S PS U
3. SOIL STRUCTURE (12-36 inches)	S (PS) U — Blocky	S (PS) U — Blocky	S (PS) U — Blocky	S PS U
4. SOIL DEPTH (inches)	S PS (U) — 30-36"	S PS (U) — +36"	S PS (U) — 12-18"	S PS U
5. RESTRICTIVE HORIZONS (Inches) (Impervious strata, Rock)	S PS (U) — 30-36"	S PS (U) — +36"	S PS (U) — 12-18" To Saprolite	S PS U
6. SOIL DRAINAGE/GROUNDWATER (external and internal)	S (PS) U — >36" Fragipan water	S PS (U) — Eroded Areas Channel runoff	S (PS) U — >36" Fragipan water	S PS U
7. OTHER (Specify)	S PS U	S PS U	S PS U	S PS U
8. SOIL GROUP	IVB	IVB	IVB	
9. SITE CLASSIFICATION	Unsuitable	Unsuitable	Unsuitable	
10. SOIL SERIES	Mecklenburg	complex slopes	Wilkes	

S - Suitable PS - Provisionally Suitable U - Unsuitable

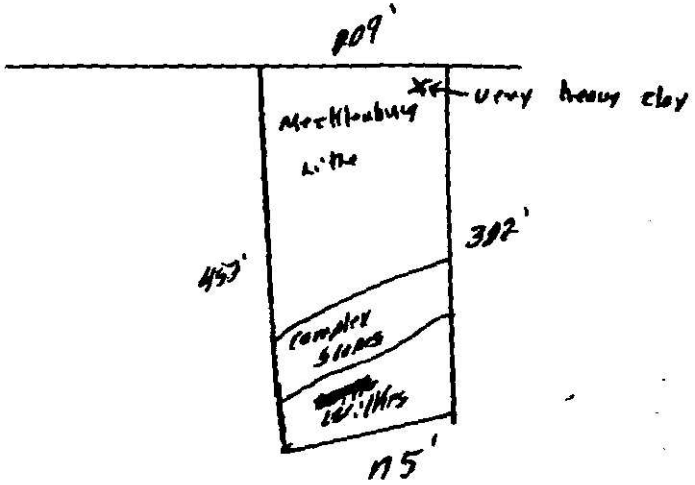
**See Diagram on Back (includes: soil areas, property lines, roads, streams, gullies, wet areas, fill areas, wells, water bodies, slopes)

Recommendations/Comments:

Described by: William R. Mayhew
Title: Soil Scientist

Date: 5-23-84

2H


809'
Very heavy clay
Mecklenburg
Lithe
392'
453'
complex
slides
115'

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

SIR. NO. 20958 21
T.C. NO. PO 199-111-17
DATE: 5-24-84

George J. McCall
14540 Sledge Road
Charlotte, NC 28210

RE: Property located at Fountain Lane

Dear Mr. McCall:

At your request, a field investigation was conducted on the property designated above and was classified unsuitable for the installation of a ground absorption sewage disposal system. A copy of the site evaluation report is enclosed for your information.

Sites classified as unsuitable may be utilized for soil absorption disposal systems provided engineering, hydrogeologic, soil and environmental studies indicate that a suitable septic tank system or a suitable alternate system can be reasonably expected to function satisfactorily.

Should you desire to file for permission to install an alternate system, plans and specifications prepared by a person with a demonstrated knowledge of ground absorption sewage treatment disposal systems, soil and rock characteristics, groundwater hydrology and drainage systems should be submitted to this office. They will be reviewed and if it is found that the system may be reasonably expected to function satisfactorily, approval will be given upon the execution by you of "Septic Tank Agreement Form" provided by this office.

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

Sincerely,

Bill D. Hardister, Jr.

Bill D. Hardister, Jr.
Environmental Health Supervisor

BDH/kbg

Enclosure

[redacted] PRESENTED FOR REGISTRATION

[redacted] PAGE

4985 0697

143

Mar 13 1 47 PM '85

FILE NO. 20958

CHARLES E. ... REGISTER OF DEEDS MECKLENBURG CO.

STATE OF NORTH CAROLINA

COUNTY OF MECKLENBURG

ACKNOWLEDGEMENT OF REQUEST BY OWNER FOR RECLASSIFICATION OF SITE FROM "UNSUITABLE" TO "PROVISIONALLY SUITABLE" UNDER 10 NCAC 10A .1948(c)

The undersigned, GEORGE Jess McCall

owner of property located at 1429 Fountain Ln

("the site") and described in an instrument recorded in Book 4819 at Page 158, Mecklenburg Public Registry, hereby acknowledges that he applied to the Mecklenburg County Department of Environmental Health ("the Department") for a permit to install a septic tank sewage disposal system on the site; that the Department evaluated the site for suitability for such a system in accordance with the regulations promulgated by the North Carolina Commission for Health Services as 10 NCAC 10A .1934 et seq; that the Department originally classified the site as "unsuitable" pursuant to the standards set forth in the regulations; that the undersigned requested pursuant to 10 NCAC 10A .1948(c) that the Department reclassify the site as "provisionally suitable" in light of the particular septic tank system proposed by the undersigned; that the Department considered various studies, data and other information which indicate to the Department that the septic tank system proposed by the undersigned can reasonably be expected to function satisfactorily and thus that the findings specified in 10 NCAC 10A .1948(c)(1), (2), and (3) can be made; and that the Department therefore reclassified the site as "provisionally suitable" and issued an appropriate permit for such proposed septic tank system.

The undersigned further acknowledges that the proper design, construction, operation and maintenance of such septic tank system is his responsibility and that neither the Department nor its officials, employees or agents warrant or guarantee that the said system installed pursuant to the permit issued by the Department will function in a satisfactory manner for any given period of time or that the Department, its officials, employees or agents assume any liability for any damages of any kind which are caused, or which may be caused, by a malfunction of such system.

The undersigned further agrees for himself, his heirs and assigns that he shall indemnify and hold harmless the Department, its employees and officials, as well as Mecklenburg County and its employees and officials, for any damages or other claims of any person or persons whatsoever arising out of the installation, operation, or failure of said septic tank system.

The undersigned further agrees for his heirs and assigns that, in the event any septic tank system installed under authority of the aforesaid permit fails to perform adequately in any respect, he will take whatever measures are required to correct same; or if such is impossible he will discontinue use of said system immediately.

Use of the singular masculine pronoun forms herein shall be deemed to also include the plural and feminine forms as the context may require.

This document shall be placed on the public records of the Register of Deeds of Mecklenburg County and indexed therein under the Grantor Index in the names or names of the undersigned, and the foregoing acknowledgements shall henceforth be binding on all persons claiming any right, title, or interest in the site.

This 13th day of March, 1985.

George Jess McCall (SEAL)

FEE 5.00 (SEAL)

<> 5.00

CASH 5.00

14:48 #9791 ADM

03/13/85

STATE OF NORTH CAROLINA
COUNTY OF MECKLENBURG

I, Marlene Wisi, a Notary Public for said County and State, do hereby certify that George Jess McCall personally appeared before me this date and acknowledged the due execution of the foregoing instrument.

WITNESS my hand and notarial seal, this 13th day of March, 1985

Marlene Wisi
Notary Public

My Commission Expires: 3-15-88

STATE OF NORTH CAROLINA
COUNTY OF MECKLENBURG

I, _____, a Notary Public for said County and State, do hereby certify that _____ personally came before me this day and acknowledged that he is _____ of _____, and that by authority duly given and as the act and deed of said corporation, the foregoing instrument was signed in its name by its _____, sealed with its corporate seal and attested by _____.

WITNESS my hand and notarial seal, this _____ day of _____, 1984.

_____
Notary Public

My Commission Expires: _____

4985 0698

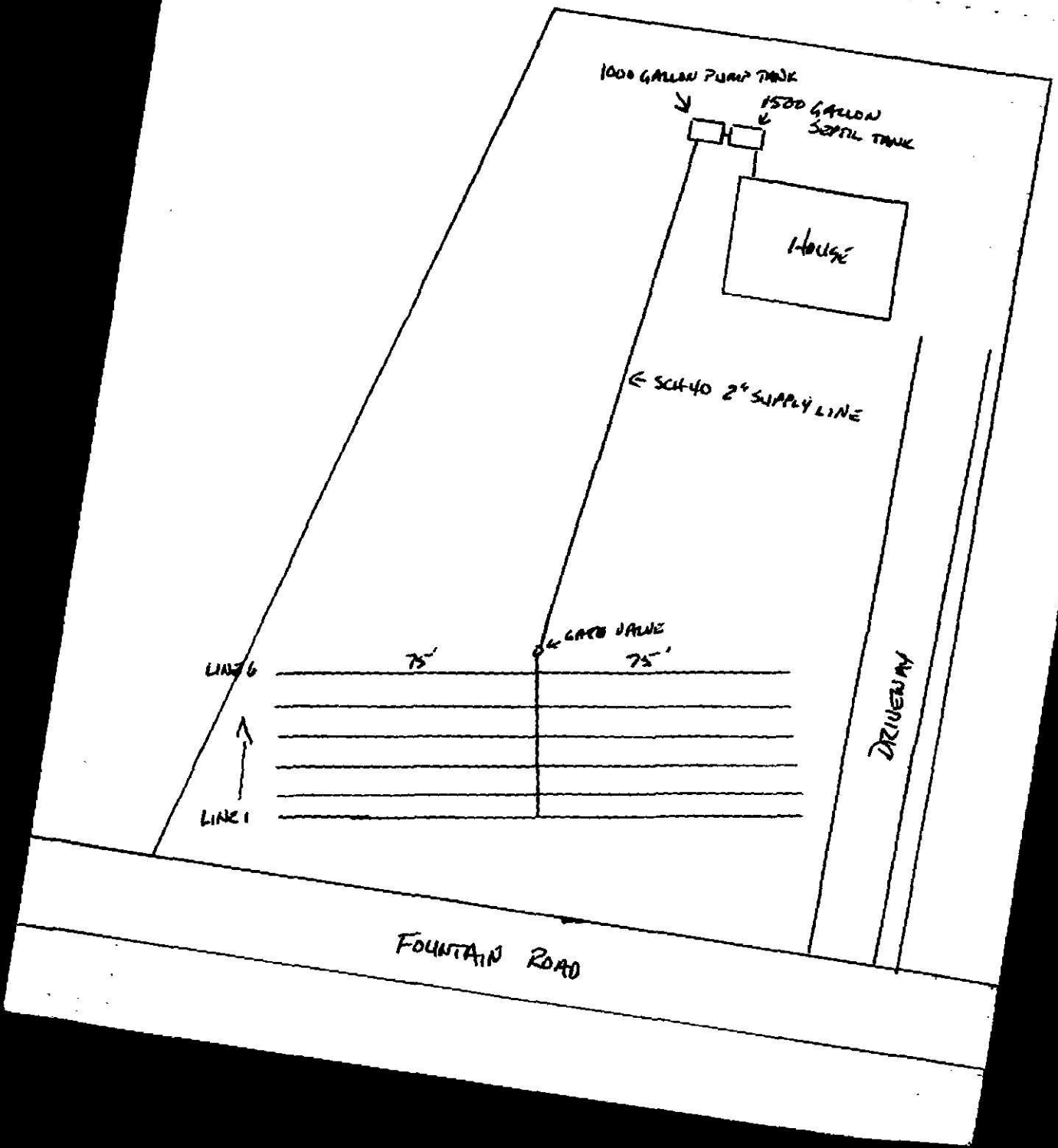
State of North Carolina, County of Mecklenburg
The foregoing certificate(s) of Marlene Wise

a [redacted] said County and State
is [redacted] This 13 day of March, 19 85.
Charles E. Crowder, Register of Deeds, By: Mary A. Debay DEPUTY

MECK COUNTY DEPARTMENT OF
RECEIVED
MAR 21 1985
ENVIRONMENTAL HEALTH

GEORGE MCCALL
14540 SLEDGE RD

#20958



SEE INSTRUCTIONS ON BACK

Date Received 9-14-84

RECEIVED

Application No. 20958

T. C. No. PO 199-111-[illegible]

Map Date L | CRT

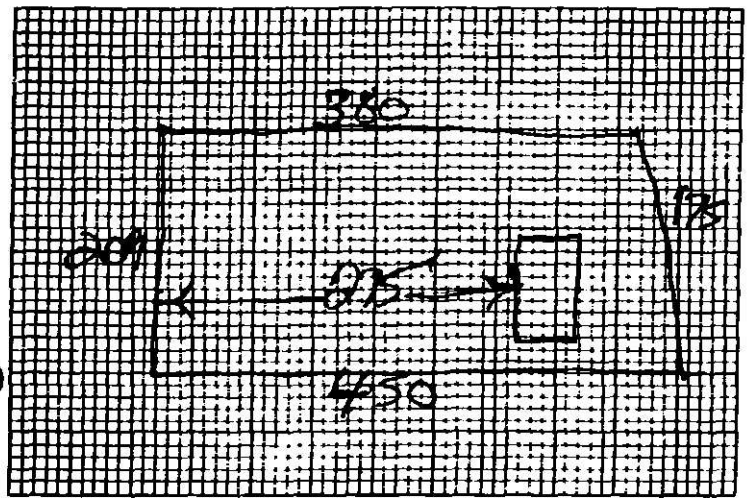
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MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

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 [illegible] (LAST) [illegible] (FIRST) J (MIDDLE)

14) ADDRESS OF OWNER [illegible] 28210

15) PHONE NO. Home [illegible] Office [illegible]

*16) LOCATION OF SYSTEM [illegible] 14219 (STREET OR COUNTY ROAD) 28210

17) SUBDIVISION _____ Lot No. _____ Block No. _____

Map Book No. _____ Page No. _____

18) DEED REFERENCE — DEED BOOK [illegible] AT PAGE [illegible]

19) HAS A SOIL INVESTIGATION BEEN RUN? ✓ YES _____ NO DATE RUN [illegible]

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.

9-14-84
DATE OF APPLICATION

Doug J McCall
OWNER

BHD-S-76

Environmental Health Department's Copy

INSTALLATION, CONSTRUCTION, ALTERATION, AND/OR REPAIR PERMIT

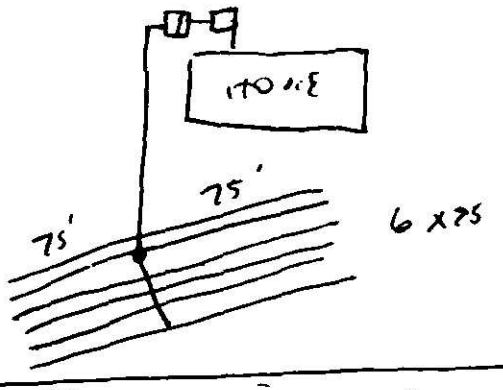
MECKLENBURG COUNTY · ENVIRONMENTAL HEALTH ·
1200 BLYTHE BOULEVARD
CHARLOTTE, NC 28203
PHONE (704) 376-4603

FILE: 20958 DATE: 10-3-86

TC: PO 199-111-2101

SERIAL № 10413

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 the application dated 9-19-84. All work shall be completed on or before 11-3-86, after which date this permit shall be null and void. The system shall meet all of the construction requirements of 10 NCAC 10A .1900 which are in effect on the date of the granting of this permit. A Certificate of Completion or an Operation Permit must be obtained from the Mecklenburg County Department of Environmental Health before any system can be covered up or placed into service. 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.



PLOT OF SYSTEM

Liquid Capacity of Septic Tank 1500 gallons

Liquid Capacity of Dosing Tank 1000 gallons

Tank Construction PCC

Absorption and/or Nitrification Lines:

Trench Width _____ feet

Total Line Length 900 feet

Number of Lines 6 x 150

Depth of Stone 12" inches

Distance from House 5 feet

Distance from Property Line 10 feet

Distance from Well 50 feet

NAME OF OWNER MCCALL, GEORGE

LOCATION OF PROPERTY 14219 FOUNTAIN LN

Comments: INSTALL IN ACCORDANCE W/ PLANS ON FILE

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.

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

C of A (s) No. 20958

Date Issued 10-7-86 **Serial** 8948 T. C. No. PO 199-111 21

U OCT

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

CERTIFICATE OF APPROVAL

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

Name of Owner MCCALL (LAST) GEORGE (FIRST) (MIDDLE)

Location of Property 14219 FOUNTAIN LN

Application Number 20958 Permit Number 20958

Inspection Data:

Liquid Capacity of Tank 1000 PT Tank Material PCC

Total Length of Drain Tile 900' Number of Lines 12 x 75'

Depth of Filter Material 12" Cover Depth 1'

Water Supply Source WELL Distance from Water Source 50'+

Excavation Inspected 10-7-86 (DATE) Tank Inspected PT 10-7-86 (DATE)

Nitrification Field Inspected 10-7-86 (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: 1996 1500ST 1000DT P1 MOD 900LFT 12G MECKLENBURG

Kelly Randall
Environmentalist

EHD-5-76

Environmental Health Department's Copy