Date Received

MECK COUNTY DEPARTMENT OF
RECEIVED
AUG 2 - [redacted]
ENVIRONMENTAL HEALTH

SIR No. 18907 ✓

T. C. No. Po 197-64-20

Map Date

MECKLENBURG COUNTY DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER McWhirter (LAST) Ray (FIRST) Edward (MIDDLE)

2) ADDRESS OF OWNER 12309 Bain School Rd ZIP 28212

3) PHONE NO. Home 545-4848 Office 365-1232

4) LOCATION OF PROPERTY Bain School Rd > Private Drive (STREET OR COUNTY ROAD)

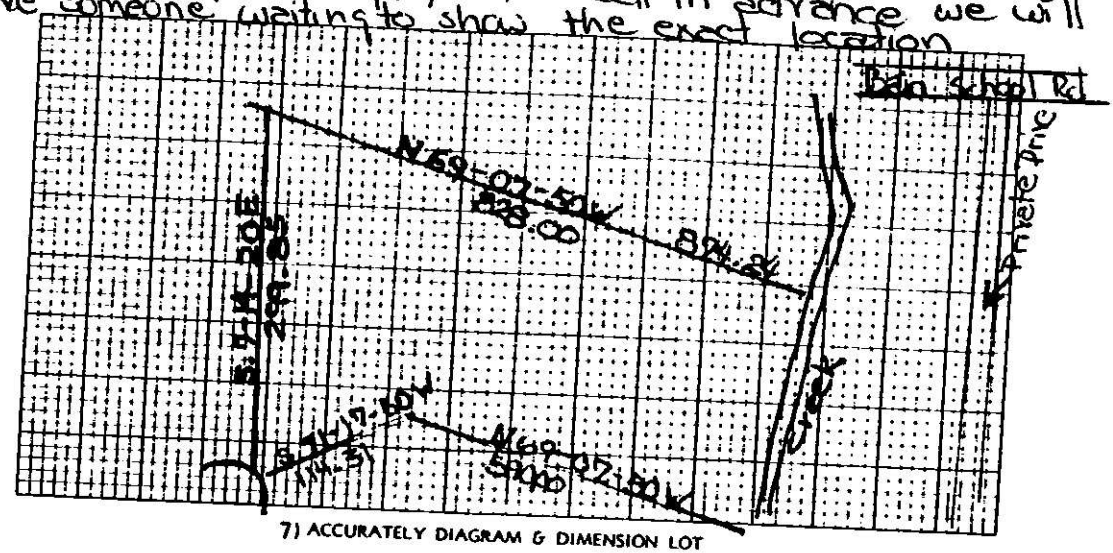
5) SUBDIVISION N/A LOT NO. — BLOCK NO. N/A

MAP BOOK NO. N/A PAGE NO. N/A Deed # 876 201

6) DEED REFERENCE: DEED BOOK 876 PAGE NO. 201

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

Note: We will put up the signs, but a call in advance we will have someone waiting to show the exact location



7) ACCURATELY DIAGRAM & DIMENSION LOT

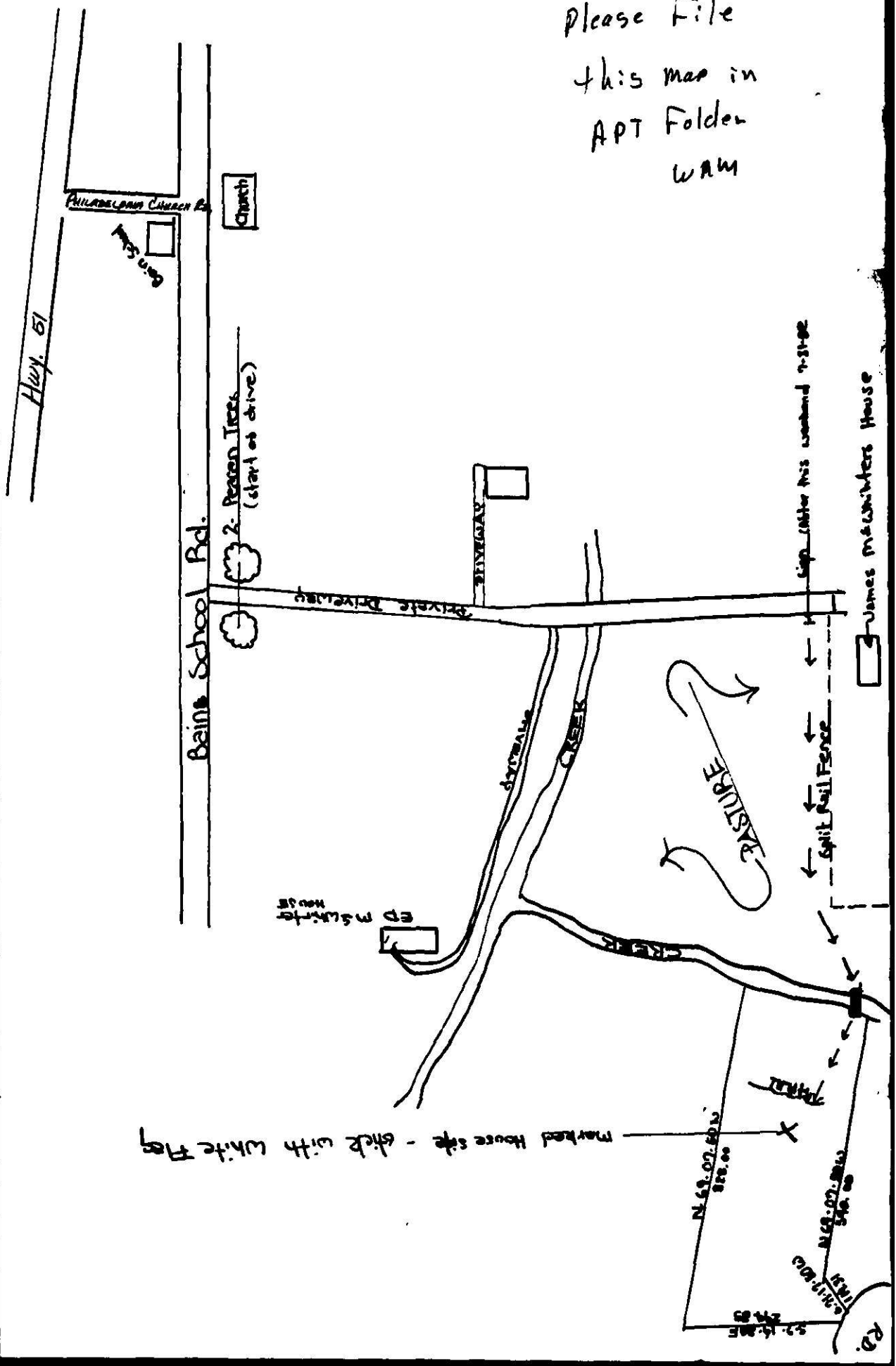
Ray E. McWhirter
OWNER

EHD-5-74

Environmental Health Department's Copy

APT 18907
TC 197-041-20

Please File
this map in
APT Folder
WAM



Serial No. 4647

PTR No. 18907

Date Issued 8-9-82

T. C. No. PO 197-041-20

Map Date

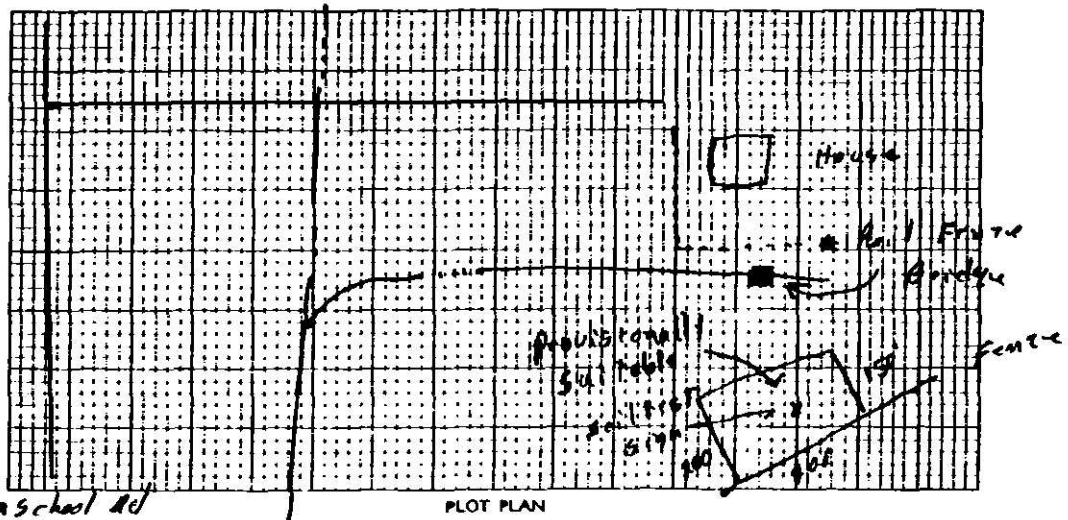
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

NAME OF OWNER McWhirter (LAST) Ray (FIRST) Edward (MIDDLE)

ADDRESS OF OWNER 12309 Bains School Rd., Charlotte, NC ZIP 28212

LOCATION OF PROPERTY Bain School Road (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. The permeability rate determined by the investigation was **Provisionally Suitable**. 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, or repair the said system shall be obtained from the Mecklenburg County Department of Environmental Health prior to the beginning of any construction of buildings or of 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 installation based on the permeability rate obtained above, and on the size and type of building constructed thereon.
3. This approval is valid only if the system is installed in the immediate area indicated as acceptable for system installation on the above plot.
4. This approval is void if any grading, filling, or construction, including the drilling of a well, is performed on the lot which, in the opinion of the Mecklenburg County Department of Environmental Health, renders the area indicated as acceptable for system installation unsuitable for installation, construction, alteration, and/or repair of such a 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.

William R. Marlin
Soil Scientist

Mike Sexton
Environmental Health Director or
Authorized Section Head

EHD-S-74

Environmental Health Department's Copy

DEPARTMENT OF
ENVIRONMENTAL HEALTH
MECKLENBURG COUNTY,
NORTH CAROLINA

SITE EVALUATION

S.I.R. NO. 14907

T.C. NO. PA 197-0420

(Ground Absorption Sewage Disposal)

OWNER: Ray E. McWhirter PLAT NO:
ADDRESS: 12309 Rain School Rd. LOT SIZE: Approx 3 acres
Charlotte, N.C. 28273
LOCATION OF SITE: off Rain School Road

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	(S) PS U 2-8%	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 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 >6' To ground water 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	IVA			
9. SITE CLASSIFICATION	Provisionally suitable			
10. SOIL SERIES	Cecil			

S - Suitable PS - Provisionally Suitable U - Unsuitable

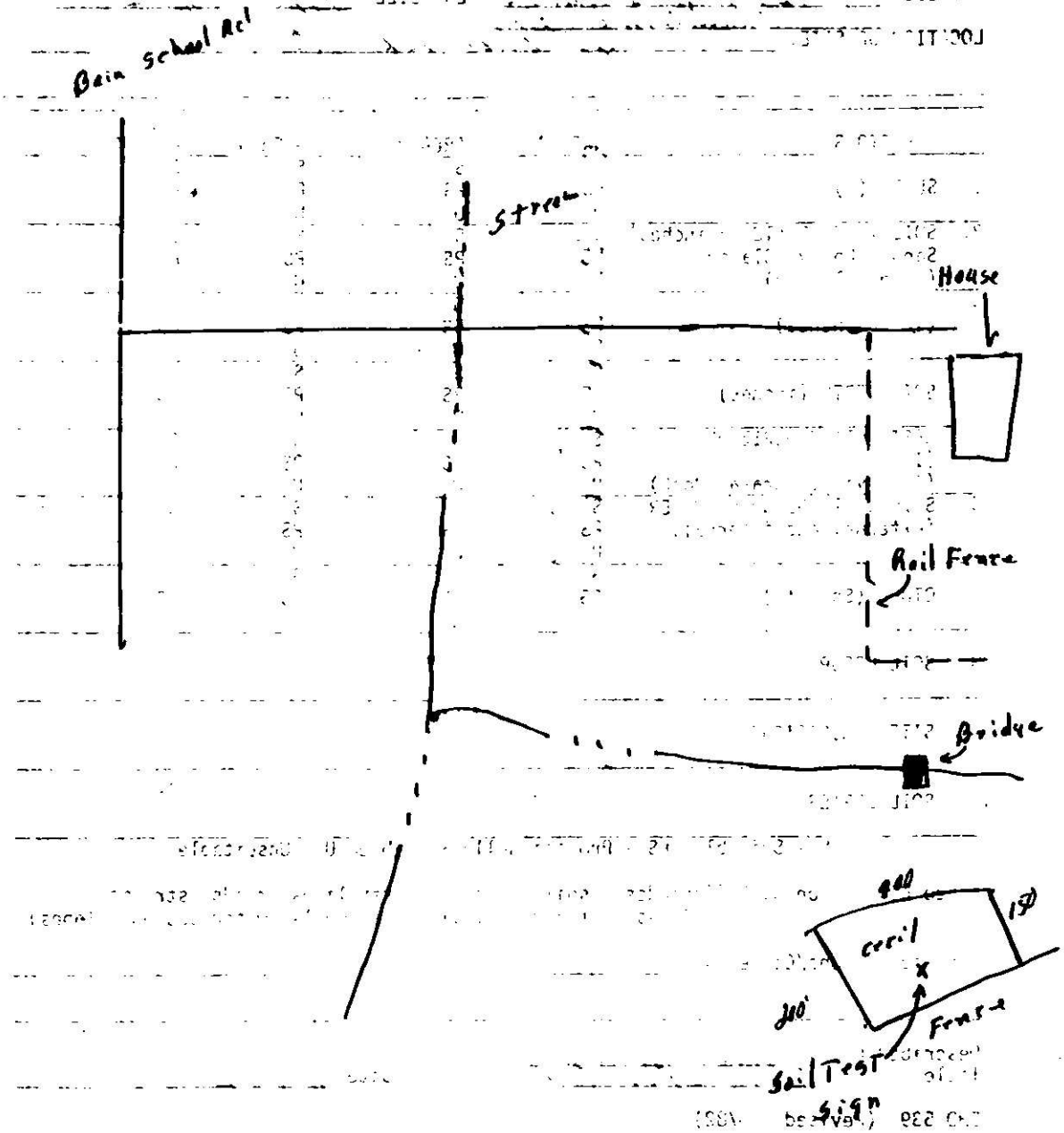
**See Diagram on Back (includes: soil areas, property lines, roads, streams, gullies, wet areas, fill areas, wells, water bodies, slopes)

Recommendations/Comments:

Described by: William S. Martin
Title: Soil Scientist

Date: 8-6-82

EHD 539 (Revised: 6/82)


Main school Rd
Stream
House
Rail Fence
Bridge
400
150
cecil
X
200
Fence
Soil Test
Sign

Date Received

MECK COUNTY DEPARTMENT OF ENVIRONMENTAL HEALTH
RECEIVED
JUL 28 1982

SEE INSTRUCTIONS ON BACK

ICAR (S) Application No. 18909

Note we will put the signs up & as you call in advance we will have someone [redacted] you for the exact location

C. No. PO 197-041-20

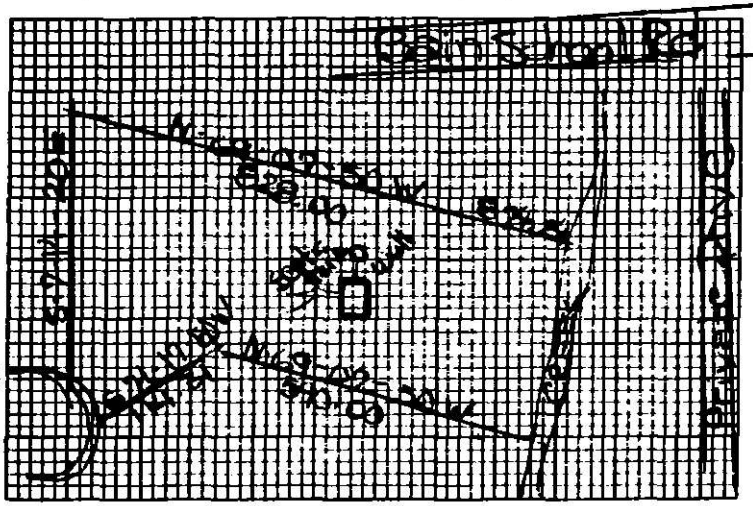
Map Date

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 no

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. [redacted]

12) VA Case No. ___

13) NAME OF OWNER McWhirter (LAST) Ray (FIRST) Edward (MIDDLE)

14) ADDRESS OF OWNER 12809 Bain School Rd

15) PHONE NO. Home 545 4848 Office 365 1232

16) LOCATION OF SYSTEM 12325 Bain School Rd > Private Drive to end Solbw Sign (STREET OR COUNTY ROAD)

17) SUBDIVISION n/a Lot No. n/a Block No. ___

Map Book No. n/a Page No. n/a Deed #1876-201

18) DEED REFERENCE — DEED BOOK #1876 AT PAGE 201

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

20) PTR NUMBER (See Instructions) No

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.

7-27-82
DATE OF APPLICATION

Ray E. McWhirter
OWNER

EHD-5-76

Serial No. 6289

ICAR (S) Permit No. 18907

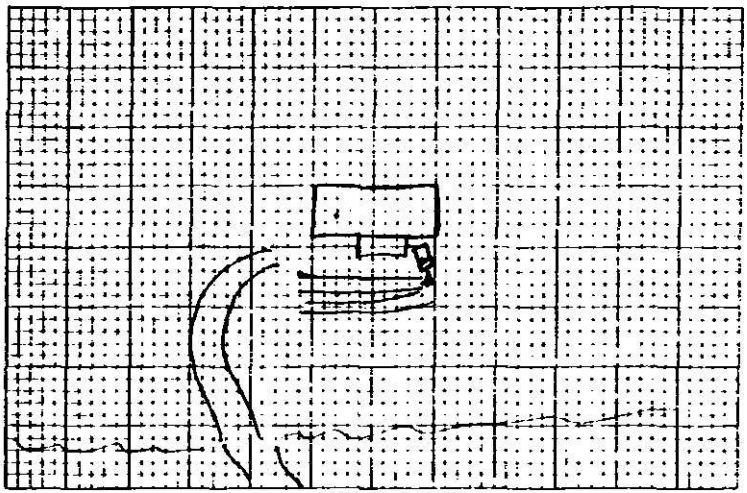
Date Issued 20 May 83

T. C. No. 182-041-20

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 18907, dated 9 May 83 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 20 June 83 after which date this permit shall be null and void.



PLOT OF SYSTEM

Permeability Rate .05

Liquid Capacity of Tank 1500

Tank Construction PC

Absorption and or Nitrification Lines

Total Line Length 330'

Number of Lines 4

Distance from House 25'

Distance from Property Line 710'

Distance from Well 100'

NAME OF OWNER Mr. Winston, Ray Edwards

LOCATION OF PROPERTY 12375 Rain School 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 Trenches 3' x 83' x 12" 9' Cover

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-5-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

BI 84-83

C of A (s) No. 18907

Date Issued 5 Aug 83 **Serial** 6026 T. C. No. 10 193-041-20

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 McWhirter (LAST) Ray (FIRST) Edward (MIDDLE)

Location of Property 12325 Rain School Rd

Application Number 18907 Permit Number 18907

Inspection Data:

Liquid Capacity of Tank 1500 Tank Material PC

Total Length of Drain Tile 330 Number of Lines 4

Depth of Filter Material 12" Cover Depth 15-18"

Water Supply Source Well Distance from Water Source 2100'

Excavation Inspected 5 Aug 83 (DATE) Tank Inspected 5 Aug 83 (DATE)

Nitrification Field Inspected 5 Aug 83 (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: 4 trenches 3'x83'x12" 9' centers

M. L. Hinkley
Environmentalist

EHD-S-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

BI. 8-19-82

Serial No. 5836

LA No. 18907

Date Issued 8-9-82

T. C. No. PO 197-041-20

Map Date

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 McWhirter, (LAST) Ray (FIRST) Edward (MIDDLE)

ADDRESS OF OWNER 12309 Bains School Rd., Charlotte, NC ZIP 28212

LOCATION OF LOT 12325 Bains School 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 18907. 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, altred, 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.

Ralph Miller
Environmentalist

Environmental Health Director, or Authorized Section Head

EHD-5-76

Environmental Health Department's Copy