Date Received 18 Mar 93

MECK COUNTY DEPARTMENT OF
RECEIVED
MAR 18 1993
ENVIRONMENTAL HEALTH

SIR No. 19463

T. C. No. 139-261-01

Map Date SEPT 82

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Hendrix (LAST) Jack (FIRST) Edward (MIDDLE)

2) ADDRESS OF OWNER 8809 Ira Flowe Rd. ZIP 28212

3) PHONE NO. Home 545-5517 Office Same

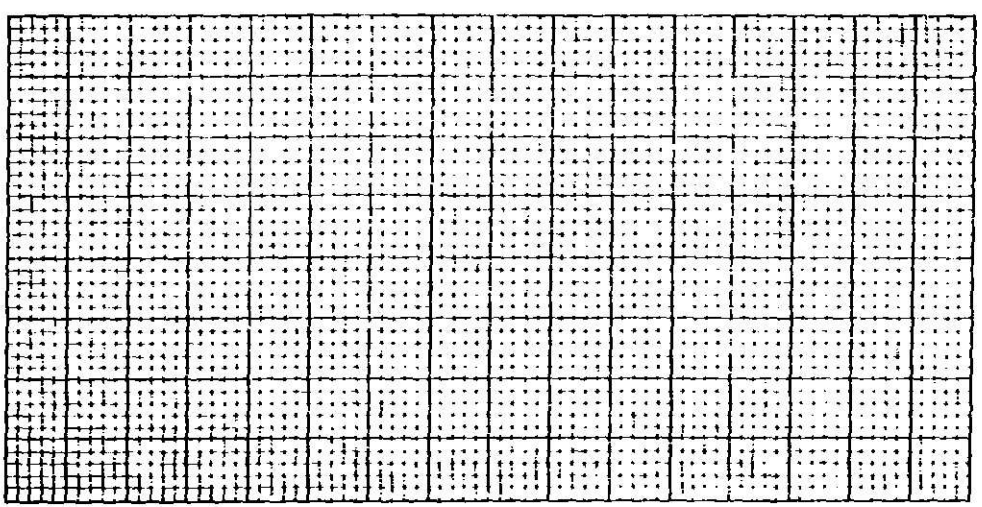
4) LOCATION OF PROPERTY 8809 Ira Flowe Rd. (STREET OR COUNTY ROAD)

5) SUBDIVISION _____ LOT NO. _____ 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

Roger C. Hendrix Son
OWNER
Jack E. Hendrix Pa

EHD-5-76

Environmental Health Department's Copy

DEPARTMENT OF ENVIRONMENTAL HEALTH
MECKLENBURG COUNTY, NORTH CAROLINA

SITE EVALUATION

S.I.R. NO. 19463

T.C. NO. 134-261-01

(Ground Absorption Sewage Disposal)

OWNER: Jack E. Hendrick
ADDRESS: 8869 Iva Flowe Road Charlotte, N.C. 28212
PLAT NO:
LOT SIZE: Approx 44,000 sq. Ft
LOCATION OF SITE: 8869 Iva Flowe Road

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	S (PS) U — 8-15%	S PS U	S PS U	S PS U
2. SOIL TEXTURE (12-36 inches) Sandy, Loamy, Clayey (Note 2-1 Clay)	S (PS) U — clay	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 — 36-40"	S PS U	S PS U	S PS U
5. RESTRICTIVE HORIZONS (Inches) (Impervious strata, Rock)	S (PS) U — saprolite 30"+	S PS U	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (external and internal)	S (PS) U — ground water 30"+	S PS U	S PS U	S PS U
7. OTHER (Specify)	S PS U — See Note	S PS U	S PS U	S PS U
8. SOIL GROUP	10A			
9. SITE CLASSIFICATION	Provisionally suitable			
10. SOIL SERIES	Georgeville-Like			

S - Suitable PS - Provisionally Suitable U - Unsuitable

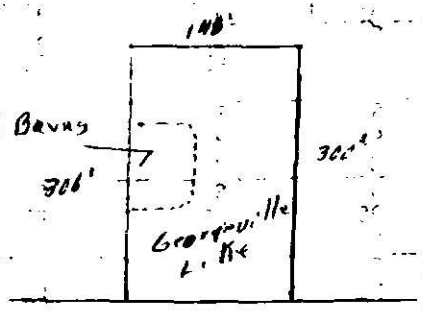
**See Diagram on Back (includes: soil areas, property lines, roads, streams, gullies, wet areas, fill areas, wells, water bodies, slopes)

Recommendations/Comments: Recommend that system construction not be started until 4-5 days after appreciable precipitation

Described by: William R. Martin
Title: Soil Scientist

Date: 3-30-83

EHD 539 (Revised: 6/82)


Old Barns
Granville Lane
Ivy Flower Road

Serial No. 4937

PTR No. 19463

T. C. No. 139-261-01

Date Issued 3-31-83

Map Date

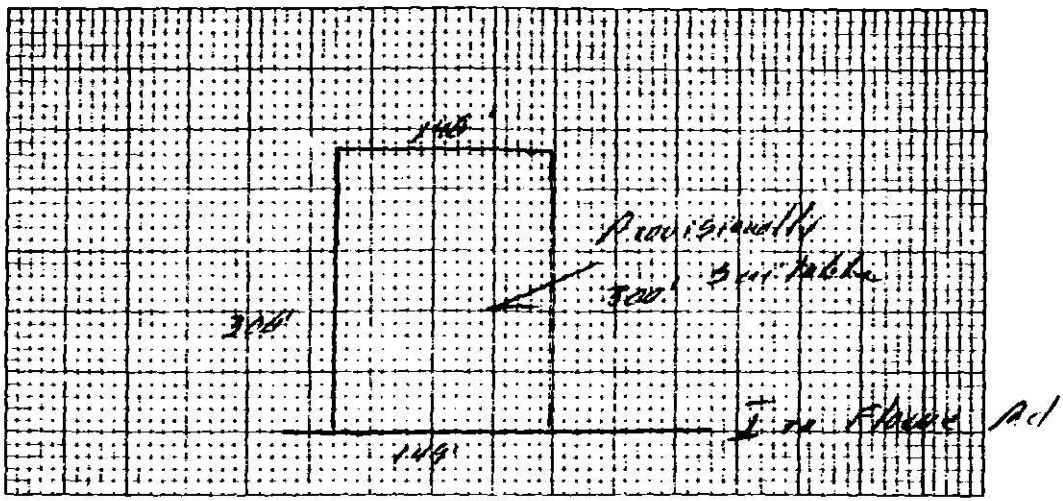
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

NAME OF OWNER Hendrix, (LAST) Jack (FIRST) Edward (MIDDLE)

ADDRESS OF OWNER 8809 Ira Flowe Rd., Charlotte, NC ZIP 28212

LOCATION OF PROPERTY 8835 Ira Flowe 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 construct, alter, repair the [illegible] system shall be obtained from the Mecklenburg County Department of Environmental Health prior to the beginning of construction, alteration, or repair of the wastewater treatment system on the said lot.
2. The size of the septic tank and wastewater treatment system which must be installed will be determined by the Mecklenburg County Department of Environmental Health at the time of 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 area indicated 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, repair, and operation 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 newer revised laws, rules, and regulations been in effect on the issue date.

William A. Marlin
EHD-S-74 Soil Scientist

Mike Sexton
Environmental Health Director or Authorized Section Head

Environmental Health Department's Copy

AI 4585 /

Serial No. 6324

SIR No. 19463

Date Issued 3-31-83

T. C. No. 139-261-01

Map Date

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
IMPROVEMENT 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 Hendrix, (LAST) Roger (FIRST) Clayton (MIDDLE)

ADDRESS OF OWNER 10915 Brief Rd., Charlotte, NC ZIP 28212

LOCATION OF LOT 8835 Ira Flowe 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 19463 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.

Environmentalist

Mike Sekler
Environmental Health Director, or Authorized Section Head

EHD-5-76

Environmental Health Department's Copy

SEE INSTRUCTIONS ON BACK

Date Received 3-30-83

MECK COUNTY DEPARTMENT OF ENVIRONMENTAL HEALTH RECEIVED MAR 30 1983

Application No. 19463

T. C. No. 139-261-01

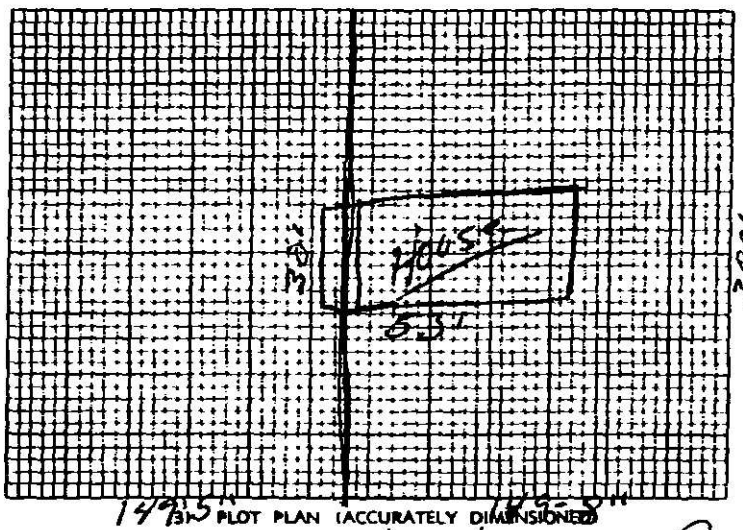
Map Date

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.



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 Heindrix (LAST) Roger (FIRST) Clayton (MIDDLE)
14) ADDRESS OF OWNER 10915 Briet Rd. Charlotte, N.C. 28212
15) PHONE NO. Home 545-0470 Office 545-5517
16) LOCATION OF SYSTEM 8835 Ira Flowe Rd. Charlotte 28212 (STREET OR COUNTY ROAD)
17) SUBDIVISION ___ Lot No. ___ Block No. ___
Map Book No. ___ Page No. ___
18) DEED REFERENCE — DEED BOOK ___ AT PAGE ___
19) HAS A SOIL INVESTIGATION BEEN RUN? ✓ YES ___ NO DATE RUN 3/29/83
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.

3-30-83
DATE OF APPLICATION

Roger C. Hendrix
OWNER

EHD-5-74

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

Serial No. 6200

Date Issued 4 May 83

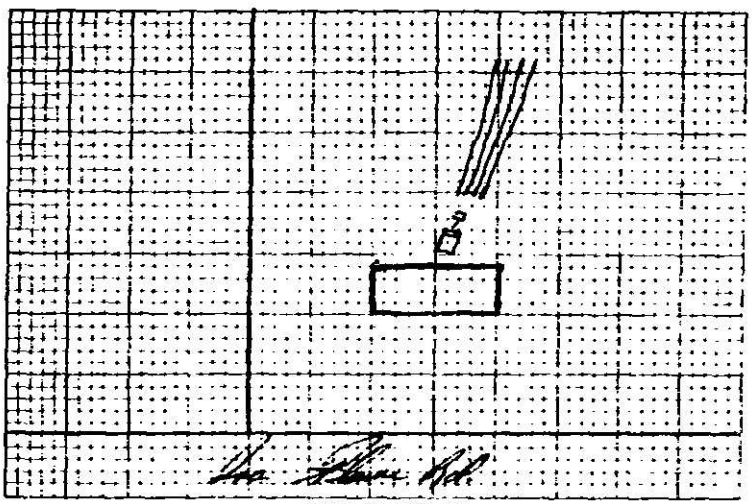
ICAR(S) Permit No. 19463 1

T. C. No. 139-261-01

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 19463, dated 30 Mar 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 4 Jun 83, after which date this permit shall be null and void.



PLOT OF SYSTEM

Permeability Rate PS

Liquid Capacity of Tank 1500

Tank Construction PC

Absorption and/or Nitrification Lines

Total Line Length 330'

Number of Lines 4

Distance from House 710'

Distance from Property Line 710'

Distance from Well 700'

NAME OF OWNER Hendrix, Roger Clayton

LOCATION OF PROPERTY 8835 Ga Elam 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 trench 3' X 83' X 12" 9' centers

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

C of A (s) No. 19463

Date Issued 13 May 83 Serial 5767 T. C. No. 139-261-01

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 Hamlett / Roger / Clayton
(LAST / FIRST / MIDDLE)

Location of Property 8835 Sam Wilson Rd.

Application Number 19463 Permit Number 19463

Inspection Data:

Liquid Capacity of Tank 1500 Tank Material PE

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 >100'

Excavation Inspected 5 May 83 (DATE) Tank Inspected 6 May 83 (DATE)

Nitrification Field Inspected 5 May 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

Environmentalist

EHD-S-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY