Date Received _____ Apt. No. (S) _____ Application No. (W) 12295

T. C. No. P.O. 211-04-01

Map Date _____

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR WELL WATER SUPPLY PERMIT

NAME OF OWNER Hull (LAST) Dr. James (FIRST) Carter (MIDDLE)

ADDRESS OF OWNER 5960 Kirkpatrick Rd. ZIP 28211

PHONE NO. Home 365-2457 Office 334-7202

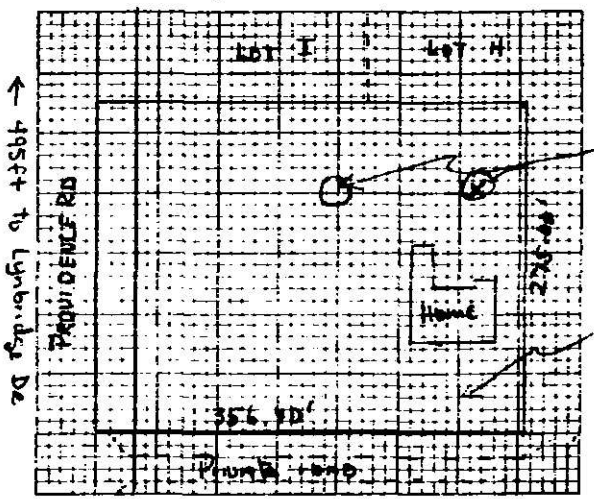
LOCATION OF PROPERTY Providence Rd. (STREET OR COUNTY ROAD)

WELL CONTRACTOR _____ LICENSE NO. _____

Application is hereby made to the Mecklenburg County Department of Environmental Health for a permit to drill a water well on the hereinabove described lot to be used as a source of ✓ individual, _____ semi public, or _____ public water supply.

April 26, 1978
DATE OF APPLICATION

James C. Hull
OWNER



ACCURATELY DIAGRAM & DIMENSION LOT

remarks: Well will be upgrade of septic tank and over 150 ft away

Proposed Well Location

Note: Keep 50' from house 10' off property lines

Site of Proposed soil test for septic tank

* Home to be built beginning may 1979

Application approved and permit hereby granted

Permit No: 12295

ENVIRONMENTALIST

EHD-5-76

Environmental Health Department's Copy

SOIL INVESTIGATION REPORT

Date of Investigation April 29, 1977 AFT NO. 12295

Owner W.L. Abernathy

Location of Property Providence Rd. lot A Taxlots No. PO 211-011-01

Soil Suitability Ratings

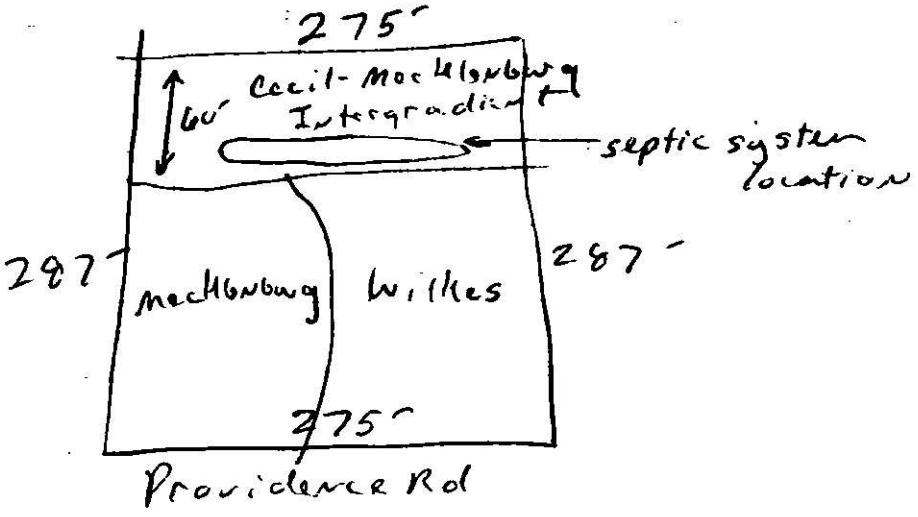
Soil Properties	Soil 1	Soil 2	Soil 3	Soil 4
1. Soil Series	Cecil-Mecklenburg	Wilkes	Mecklenburg	
2. Soil Slope	Intergradient suitable 3-8%	suitable 3-8%	suitable 3-8%	
3. Soil Depth	suitable 48"	unsuitable <20"	suitable 48"	
4. Soil Texture	provisionally suitable some 2:1 Expanding Clay	unsuitable 2:1 Expanding	unsuitable 2:1 Expanding clay	
5. Soil Structure	provisionally suitable slow blocky			
6. Restrictive Horizons	—	—	—	
7. Soil Drainage				
8. Soil Permeability (Percolation Rate)	provisionally suitable moderate (>72 min)	unsuitable very slow	unsuitable slow	
9. Other	slow 90 minutes	—	>120 minutes	
10. Overall Rating	provisionally suitable	unsuitable	unsuitable	

Remarks/Recommendations Based on this investigation, the lot was found to have an adequate area of provisionally suitable soil for installation of a septic tank system. System design should be based on 90 minutes and should be placed in the area of Intergradient soils.

See Reverse Side for [illegible]

by: Edward L. Casement

3/10/75
P.O. 339


275'
60'
Cecil-Mecklenburg
Intergradient
septic system
location
287'
287'
mecklenburg
Wilkes
275'
Providence Rd

Serial No. 0705

PTR No. 12295

T. C. No P.0.211-011-01

Date Issued May 2, 1977

Map Date

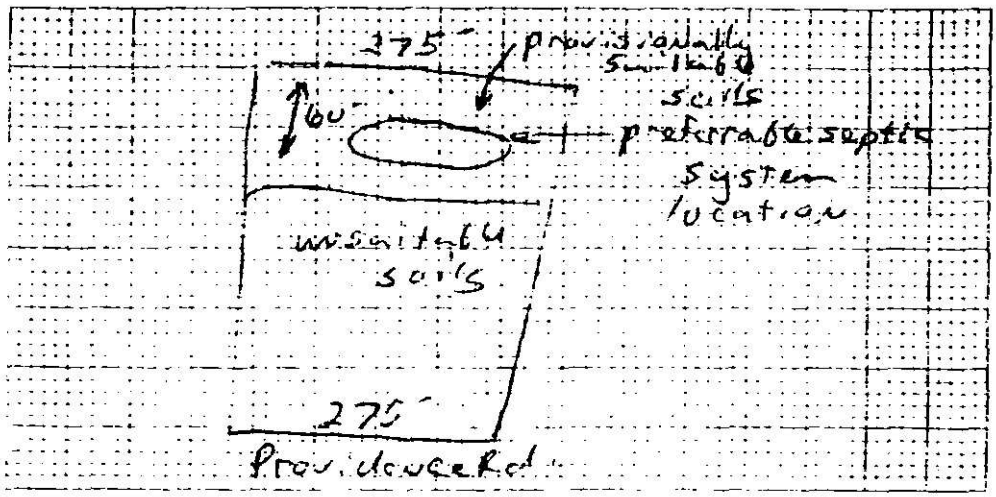
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

NAME OF OWNER Abernathy (LAST) William (FIRST) L. (MIDDLE)

ADDRESS OF OWNER 6320 Providence Rd., Charlotte, NC ZIP 28211

LOCATION OF PROPERTY Providence Rd. (STREET OR COUNTY ROAD)

SUBDIVISION LOT NO A BLOCK NO



PLOT PLAN

[illegible] Mecklenburg County, [illegible] conducted [illegible] Provisionally Suitable [illegible] 90 min/in. The said lot is approved [illegible] system with subsurface soil ab-[illegible]

1. [illegible] Mecklenburg County Depart[illegible] wastewater treatment [illegible]
2. The [illegible] to be determined by the Mecklenburg County [illegible] trained above and [illegible]
3. This [illegible] system installation [illegible]
4. This [illegible] which [illegible] Mecklenburg County Department of Environmental Health [illegible] as acceptable for [illegible]

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.

W. Edward Casavant
Soil Scientist
ENS-5-76

John M. Atkinson
Environmental Health Director or Authorized Section Head

Environmental Health Department's Copy

SEE INSTRUCTIONS ON BACK

Date Received 4/29/77

ICAR(S) Application No. 12295

T. C. No. PC-211-011-01

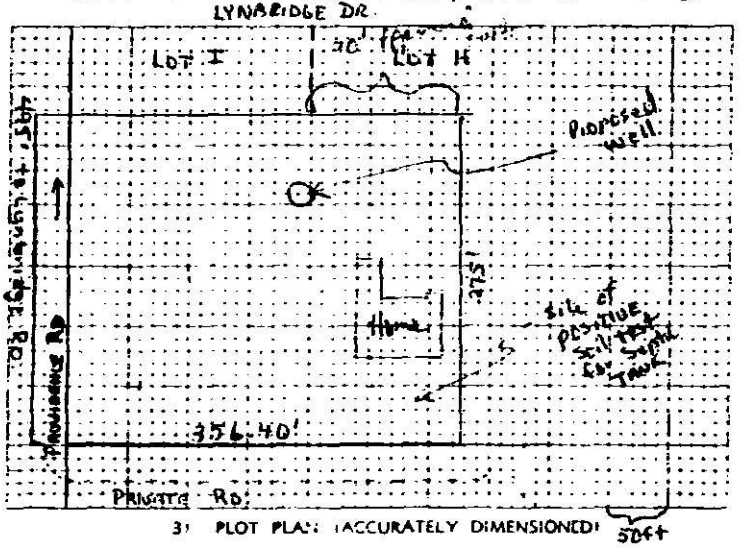
Map Date

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



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) Government 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 Dr. HULL (LAST) JAMES (FIRST) CARTER (MIDDLE)

14) ADDRESS OF OWNER 5960 KIRKPATRICK RD. CHARLOTTE, N.C.

15) PHONE NO. Home 365-2457 Office 704-334-7262

16) LOCATION OF SYSTEM PROVIDENCE RD. (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 ___

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.

DATE OF APPLICATION ___

James C. Hull
OWNER

EHD-5-76

Environmental Health Department's Copy

Date Issued 4/27/78

Serial No. 1765

LA No. 12295

T. C. No. P. O. 211-011-01

Map Date

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

TO THE BUILDING INSPECTION DEPARTMENT

IMPROVEMENT PERMIT

APPROVAL OF LOT FOR INSTALLATION OF AN INDIVIDUAL SEPTIC TANK WITH SUBSURFACE, SOIL ABSORPTION, EFFLUENT DISCHARGE

NAME OF OWNER Hull, Dr. (LAST) James (FIRST) Carter (MIDDLE)

ADDRESS OF OWNER 5960 Kirkpatrick Road, Charlotte, N. C. ZIP

LOCATION OF LOT Providence 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 12295. 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

Environmentalist

Environmental Health Director, or Authorized Section Head

EHD-5-76

Environmental Health Department's Copy

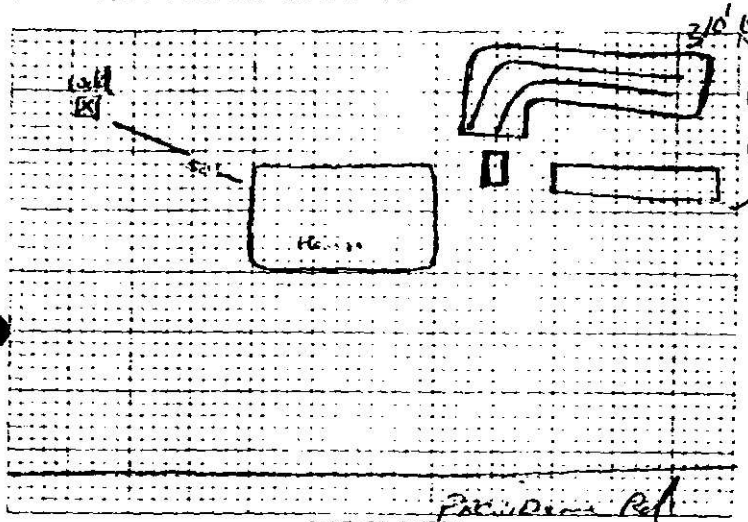
Date Issued 4 Oct. 1978 **Serial No. 2012** ICAR(S) Permit No. 12295

T. C. No. 211-01-01

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, ___ After 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 12295, dated 4/27/78, 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 4/1/79, after which date this permit shall be null and void.



PLOT OF SYSTEM

Permeability Rate PS

Liquid Capacity of Tank 1500 gal

Tank Construction PC Concrete

Absorption and or Nutrification Lines

Total Line Length 495' & 125'

Number of Lines 5 & 4

Distance from House 10'

Distance from Property Line 10'

Distance from Well 100'

NAME OF OWNER Dr. James C Hall

LOCATION OF PROPERTY 6430 Providence 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.**

Comments: Westing (12' x 32' x 17" stone) (15' x 77' x 17" stone) set. (9' x 42' x 17" stone)

Division or Section Head

Environmentalist Steve Wood

* 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 26 Oct 78 Serial No. 2073 C of A (s) No. 12295

T. C. No. 211-011-01

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

ENVIRONMENTAL HEALTH DIVISION
CERTIFICATE OF COMPLETION
CERTIFICATE OF APPROVAL

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

Name of Owner Hull (LAST) James (FIRST) C. (MIDDLE)

Location of Property 6430 Providence Rd.

Application Number 12295 Permit Number 12295

Inspection Data:

Liquid Capacity of Tank 1500 gal Tank Material PC Concrete

Total Length of Drain Tile 495' ; 125' Number of Lines 4 ; 4 ; 3

Depth of Filter Material 17" Cover Depth 18"

Water Supply Source well Distance from Water Source 100'

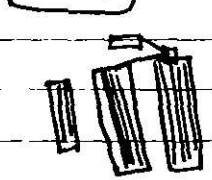
Excavation Inspected 26 Oct (DATE) Tank Inspected 26 Oct (DATE)

Nitrification Field Inspected 26 Oct (DATE)

Washing Machine Line Inspected, If Applicable 26 Oct (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 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 2 beds 12'×62'×17" stone
w/m 9'×42'×17" stone



Steve Cabot
Environmentalist

EHD-5-76

Environmental Health Department's Copy