Date Received 9/13/77 Apt. No. (S) _____ Application No. (W) 12233

T. C. No. 42-03-29

Map Date 3-1-22

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR WELL WATER SUPPLY PERMIT

NAME OF OWNER Gibson (LAST) Herbert (FIRST) Wayne (MIDDLE)

ADDRESS OF OWNER 4602 Highlake Dr. Charlotte ZIP 28215

PHONE NO. Home 537-7216 Office 371-7662

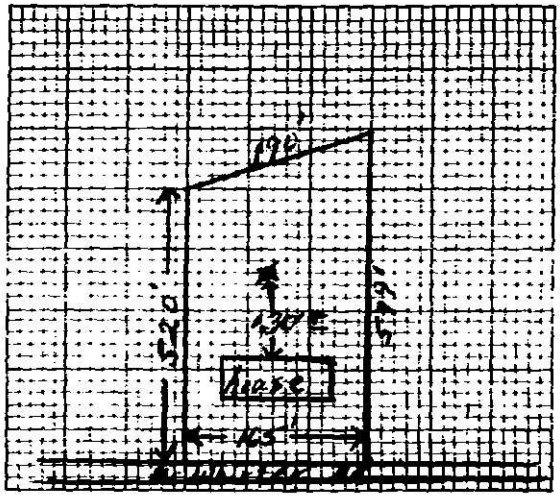
LOCATION OF PROPERTY 7415 Mc Whirtre Rd. Mint Hill, N.C.
STREET OR COUNTY ROAD

WELL CONTRACTOR Carolina Well 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.

Sept 8, 1977
DATE OF APPLICATION

Herbert Wayne Gibson
OWNER



ACCURATELY DIAGRAM & DIMENSION LOT

Remarks: Owner proceeds to place well & septic in rear of house.

Application approved and permit hereby granted

Permit No: 12233

E. P. Brinkman
ENVIRONMENTALIST

EHD-5-76

Environmental Health Department's Copy

Date Received 4/21/77

APP. No. 12233

T. C. No. 77-033-29

Map Date 3-1-77

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER McKAY, HENRIETTA (Mrs James A. McKay)
LAST FIRST MIDDLE

2) ADDRESS OF OWNER 7545 Mewhirter Road, Charlotte, N.C. ZIP 28212
(Mint Hill, N.C.)

3) PHONE NO. Home 545-4742 Office -----

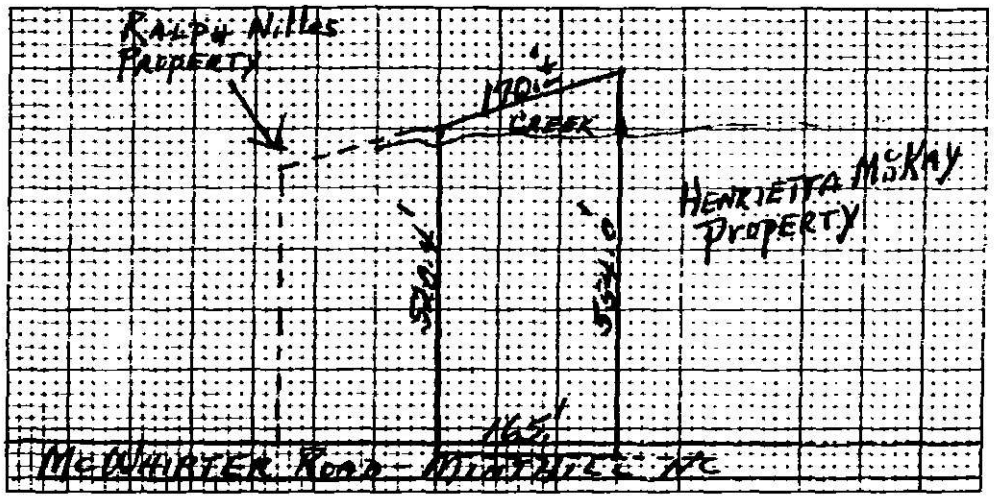
4) LOCATION OF PROPERTY McWhirter Road, Mint Hill, N.C. (Off #218 in Mint Hill)
STREET OR COUNTY ROAD

5) SUBDIVISION None LOT NO. _____ BLOCK NO. _____

MAP BOOK NO _____ PAGE NO. _____

6) DEED REFERENCE: DEED BOOK 2618 PAGE NO. 179

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

Henrietta McKay
OWNER Henrietta McKay

EHD-5-76

Any permits issued in future will be in name of
H. Wayne Gibson
301 Clover Fitch Dr, Charlotte, N.C.

Environmental Health Department's Copy

SOIL INVESTIGATION REPORT

Date of Investigation Apr. 28, 1977 APT NO. 12233

Owner H. A. Kay

Location of Property McGuire Rd. Telephone No. PO 197-6335-29

Soil Suitability Ratings

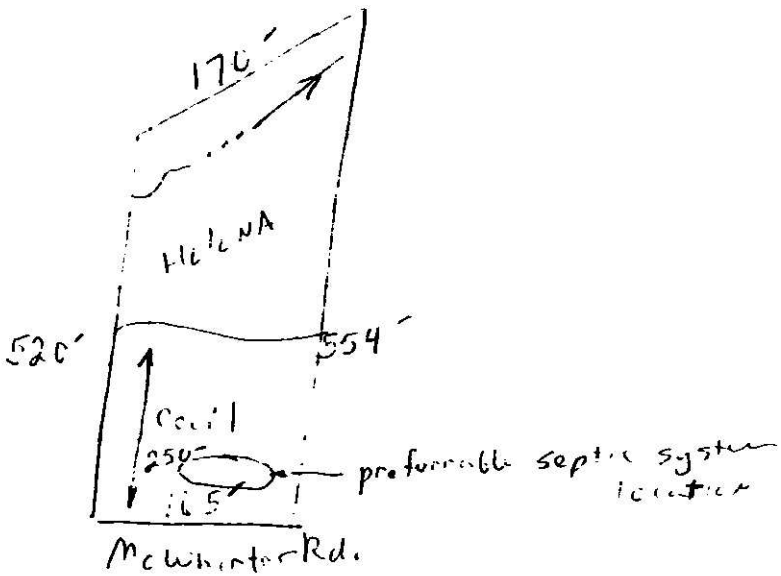
Soil Properties	Soil 1	Soil 2	Soil 3	Soil 4
1. Soil Series	Soil 1		Helena	
2. Soil Slope	suitable 2-6%		suitable 2-4%	
3. Soil Depth	suitable >48"		suitable >48"	
4. Soil Texture	Presently suitable clay		unsuitable 2:1 expanding clay	
5. Soil Structure	Presently suitable blocky		unsuitable massive	
6. Restrictive Horizons	—		—	
7. Soil Drainage	suitable unsuitable >6'		unsuitable presently high water table	
8. Soil Permeability (Percolation Rate)	Presently suitable moderate		unsuitable very slow >60 min/in	
9. Other	unsuitable —		—	
10. Overall Rating	Presently suitable		unsuitable	

Remarks Recommendations Based on this investigation, an adequate area of presently suitable soils was found for installation of a septic tank system. System design should be based on a percolation rate of 60 min/in and should be placed in the area of Soil 1.

See diagram on back

Soil Conservationist

3/76/75
MD 559


170'
HELENA
520'
554'
Ceil
250'
165'
preferrable septic system location
McWhirter Rd.

Serial No. 0695

PTR No. 12233

T. C. No. P.0.197-033-29

Date Issued April 29, 1977

Map Date 3-1-77

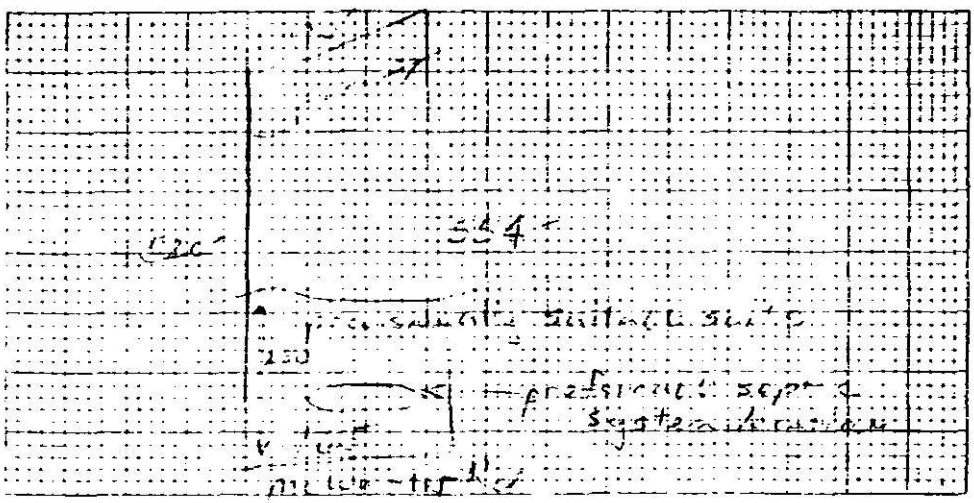
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

NAME OF OWNER McKay (LAST) Henrietta (FIRST) (MIDDLE)

ADDRESS OF OWNER 7545 McWhirter Rd., Charlotte, NC ZIP 28212

LOCATION OF PROPERTY McWhirter Rd., off #218 (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 marked on the above plot. Provisioally Suitable

The permeability rate determined by the investigation was 60 min/in. The said lot is approved for the installation of an on-site subsurface wastewater treatment system with subsurface soil absorption effluent discharge subject to the following terms and conditions:

1. A plot plan showing the location of all proposed buildings, proposed sewage lines, the proposed wastewater treatment system and the lot must be submitted to the Mecklenburg County Department of Environmental Health for approval prior to the issuance of a building permit for the 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 the installation based on the permeability rate obtained above and on the design type system installed and the number of bedrooms in the dwelling to be served.
3. The building and subsurface system must be located in the immediate area indicated as acceptable for system installation on the above plot.
4. The approval is granted based on the assumption that no cutting, filling or soil compaction has been 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 at the time construction is started. It is the responsibility of the owner to protect the area from such disturbance.

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.

EHD-5-76 Soil Scientist

Environmental Health Director or Authorized Section Head

Environmental Health Department's Copy

SEE INSTRUCTIONS ON BACK

Date Received 9/9/77

ICAR(S) Application No. 12233

T. C. No. 197-035-27

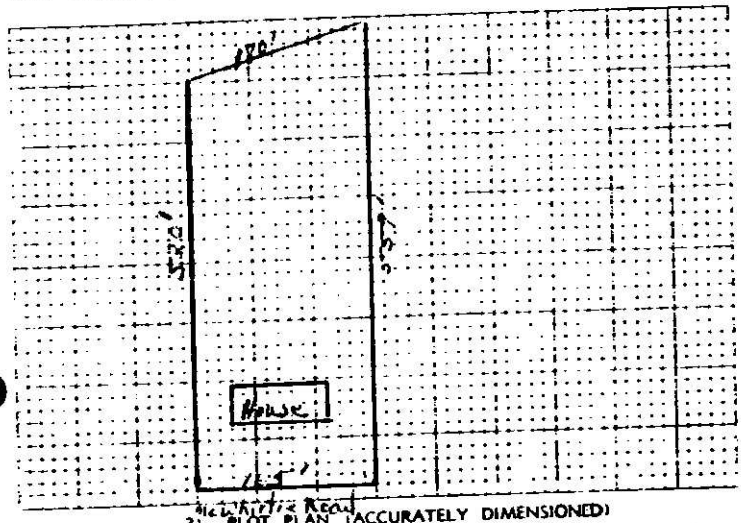
Map Date 3-1-77

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)

4) Mobile Home ____ Yes ____ No
Residence 4 Yes ____ No

4. No of Bedrooms 3
5. Business Use Max No. Employees
6. Washing Machine 4 Yes ____ No
7. Garbage Disposal ____ Yes ____ No
8. Dishwasher 4 Yes ____ No
9. Water Supply
   A Individual Well Yes
   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 Gibson (LAST) Herbert (FIRST) Wayne (MIDDLE)

14) ADDRESS OF OWNER 1102 Kipling Drive Charlotte, N. C.

15) PHONE NO. Home 537-2216 Office 371-7662

16) LOCATION OF SYSTEM 7415 Whittle Road Mint Hill N. C. (STREET OR COUNTY ROAD)

17) SUBDIVISION ____ Lot No. ____ Block No. ____

Map Book No ____ Page No. ____

18) DEED REFERENCE — DEED BOOK 2018 AT PAGE 179

19) HAS A SOIL INVESTIGATION BEEN RUN? ✓ YES ____ NO DATE RUN 4/29/77

20) PTR NUMBER (See Instructions) 12233

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.

September 8, 1977
DATE OF APPLICATION

Herbert Wayne Gibson
OWNER

Environmental Health Department's Copy

EHD-5-76

Date Issued 9/9/77

Serial No. 1162

LA No. 12233

T. C. No. P.O. 197-033-29

Map Date 3-1-77

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 Gibson, Herbert Wayne
(LAST / FIRST / MIDDLE)

ADDRESS OF OWNER 4602 High Lake.Drive, Charlotte, N. C. ZIP _____

LOCATION OF LOT 7415 McWhirtre 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 12233 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 9/12/77

Serial No. 1066

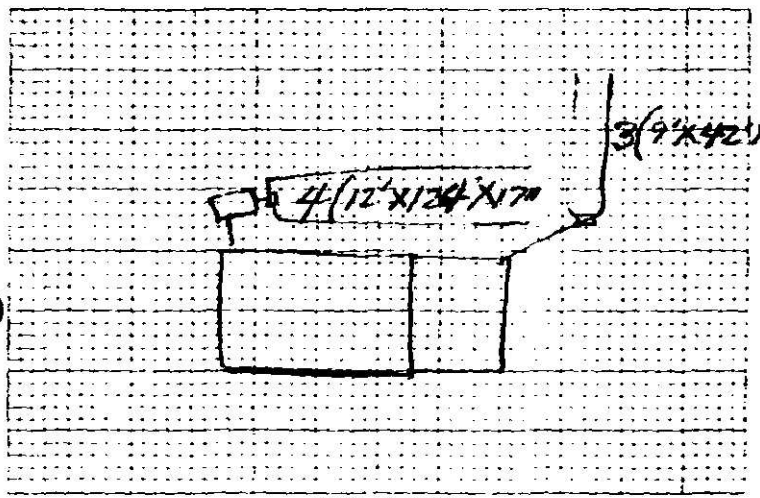
ICAR(S) Permit No. 12233

T. C. No. 197-033-29

Map Date 3-1-77

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 X 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 12233, dated 9/9/77 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 ___, after which date this permit shall be null and void.



PLOT OF SYSTEM

Permeability Rate 1"/5

Liquid Capacity of Tank 1500gal

Tank Construction PC

Absorption and or Nitrification Lines

Total Line Length 495 - 4 III

Number of Lines 4 3

Distance from House 10'

Distance from Property Line 10'

Distance from Well 90'+

NAME OF OWNER H. W. GIBSON

LOCATION OF PROPERTY 7415 N/C WHIRTRE RD.

This 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:

Division or Section Head

Environmentalist P. B. Freeman

* 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 21 Mar 1978 Serial No. 1420 C of A (s) No. 12233

P.O.T. C. No. 197-033-29

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 Gibson (LAST), H. W. (FIRST, MIDDLE)

Location of Property 7415 McWhirter Rd

Application Number _____ Permit Number 12233

Inspection Data:

Liquid Capacity of Tank 1500 gal Tank Material pre cast

Total Length of Drain Tile 495-4125 Number of Lines 3 & 3

Depth of Filter Material 12" Cover Depth 10"

Water Supply Source well Distance from Water Source 65'

Excavation Inspected ✓ (DATE) Tank Inspected 3-21-78 (DATE)

Nitrification Field Inspected 3-21-78 (DATE)

Washing Machine Line Inspected, If Applicable 3-21-78 (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 as well as 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

John R Atkinson
Environmentalist

EHD-5-76

Environmental Health Department's Copy