AH Luther Brigman

Date Received 2/2/78 Apt. No. (S) _____ Application No. (W) 13250

RECEIVED T. C. No. _____

ENVIRONMENTAL HEALTH Map Date 1

# MECKLENBURG COUNTY
# DEPARTMENT OF ENVIRONMENTAL HEALTH
## APPLICATION FOR WELL WATER SUPPLY PERMIT

NAME OF OWNER Cherry (LAST) John (FIRST) Mason (MIDDLE)

ADDRESS OF OWNER RT 2, Box E-1148 ZIP 28210

PHONE NO Home 588-3294 Office 525-6145

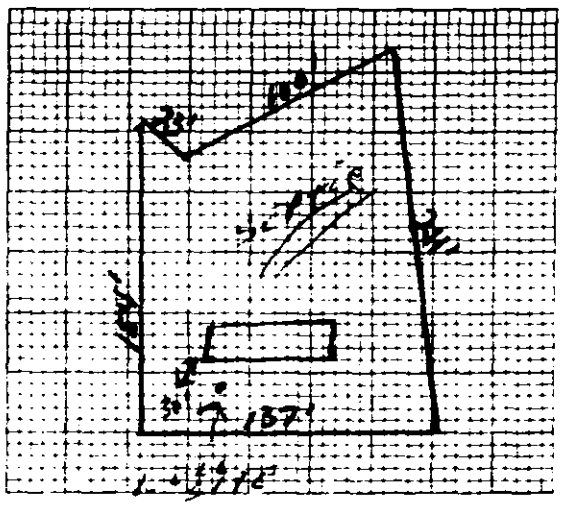
LOCATION OF PROPERTY 10120 Withers Rd
STREET OR COUNTY ROAD

WELL CONTRACTOR McCall Bros LICENSE NO 34

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.

2-2-78
DATE OF APPLICATION

John M Cherry
OWNER




APPROXIMATE DIAGRAM & DIMENSION LOT

Remarks

Application approved and permit hereby granted

Permit No. 13250

EHD-5-76

L P Brigman
ENVIRONMENTALIST

Environmental Health Department's Copy

MECK COUNTY DEPARTMENT OF
RECEIVED
FEB 13 1978
ENVIRONMENTAL HEALTH

**WELL RECORD** Well Permit No. APP 13250 13250

MAIL COMPLETED FORM TO: WELL WATER SUPPLIES

# MECKLENBURG COUNTY
# DEPARTMENT OF ENVIRONMENTAL HEALTH
1200 BLYTHE BOULEVARD, CHARLOTTE, N. C. 28203

Drilling Contractor

1. Location of property WITHERS RD.
2. Name of owner John M. CHERRY
   Address RT 2 BOX E-1148 CHARLOTTE 28210
3. Does this well replace an existing well? NO
4. Topography (circle one): draw, slope, hilltop, valley, flat
5. Use of well Home Date completed 2-7-78
6. Rig type or method Rotary Air Total depth 200
7. Casing.

| Depth From | Depth to | Inside Diam. | Wall thick. or Wt. ft. | Type |
|---|---|---|---|---|
| 0 | 60 ft. | 6 in. | | Steel |

8. Grout:

| Depth From | Depth to | Material | Method |
|---|---|---|---|
| 0 | 20 ft. | Cement | Grouting |

9. Liner, if used: Depth _____ Diameter _____
   No. holes drilled and abandoned _____
10. Water zones (depth and gpm) 150 ft. 190
11. Static water level 45 ft. above/below top of casing
    which is _____ ft. above land surface. Elev. _____
    Date 2-7-78
12. Yield (gpm) 4 Method of testing Air
13. Pumping water level: 40 ft. after 2 hrs.
    at 4 gpm.
14. Water quality _____ Temperature (°F) _____
15. Well sterilization method Liquid Chlorine
16. Permanent pump: _____ Type _____ Make _____
    Installed – Date _____ By _____
    Capacity _____ gpm. Hp _____ TDH _____
    Intake depth _____ Airline depth _____
17. Remarks: _____

I do hereby certify that this well record is true and exact.

Willis Stewart
SIGNATURE OF CONTRACTOR OR AGENT

DRILLING LOG

| Depth From | Depth To | Formation |
|---|---|---|
| 0 | 60 | Red Clay |
| 60 | 200 | Rock & Sand |

BHB-5-76

Date Received _____

APT No 13250
T C P.O. No 199-[redacted]-[redacted]
211-07

Map Date _____

# MECKLENBURG COUNTY
# DEPARTMENT OF ENVIRONMENTAL HEALTH

## APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER _____ (LAST) _____ (FIRST) _____ (MIDDLE)

2) ADDRESS OF OWNER _____ ZIP _____

3) PHONE NO Home _____ Office _____

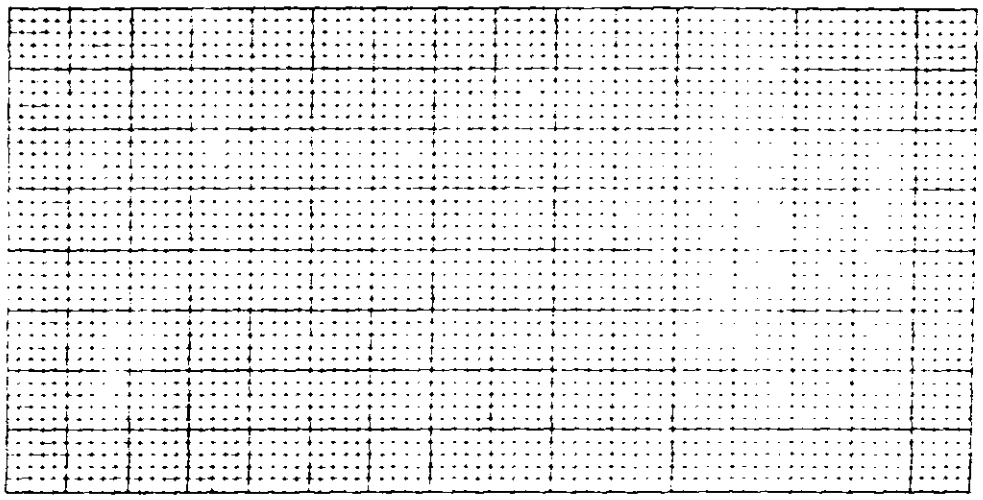
4) LOCATION OF PROPERTY _____ (STREET OR COUNTY ROAD) _____

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

_____
OWNER

EHD-5-76

Environmental Health Department's Copy

NORTH CAROLINA
DEPARTMENT OF HUMAN RESOURCES
DIVISION OF HEALTH SERVICES
RALEIGH, NORTH CAROLINA

APPENDIX H
SITE EVALUATION

(Ground Absorption Sewage Disposal)

OWNER: HANNAH J. (W.) WITHERS
ADDRESS: % ER Craig Jr. 2235 Nichols Place
COUNTY: Mecklenburg
LOCATION OF SITE: Withers Rd

DATE REQUESTED: 20 Oct. 77
PLAT NO.: 22280
LOT SIZE: 21000 Sq. Ft

| FACTORS | AREA 1 | AREA 2 | AREA 3 | AREA 4 |
|---|---|---|---|---|
| 1. SLOPE (%) | (S) PS 0-10% U | S PS U | S PS U | S PS U + |
| 2. SOIL TEXTURE (12-36 in.) (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 in.) (Clayey Soils) | S (PS) blocky U | S PS U | S PS U | S PS U |
| 4. SOIL DEPTH (In.) | S (S) ≥48" U | S PS U | S PS U | S PS U |
| 5. RESTRICTIVE HORIZONS (In.) (Impervious Strata, Rock) | (S) None PS Noted U | S PS U | S PS U | S PS U |
| 6. SOIL DRAINAGE/GROUNDWATER (External & Internal) | (S) >6' to wt tbl PS U | S PS U | S PS U | S PS U |
| 7. SOIL PERMEABILITY (Percolation Rate) | S (PS) Moderate U | S PS U | S PS U | S PS U |
| 8. OTHER (Specify) | (S) sufficient area PS U | S PS U | S PS U | S PS U |
| 9. SITE CLASSIFICATION | Provisionally Suitable | | | |
| SOIL SERIES | — | | | |

S - Suitable PS - Provisionally Suitable U - Unsuitable

* See Diagram on Back (Include: Soil areas, property lines, roads, streams, gullies, wet areas, fill areas, wells, water bodies, slope patterns, etc)

Recommendations/Comments: _____

Described By: Steve Wood

Title: Environmentalist Date: 20 Oct 77

DHS Form 2601 (2/77)
Sanitation

Serial No. 1394

PTR No. 13250

T C No P.O.199-211-07

Date Issued October 21, 1977

Map Date

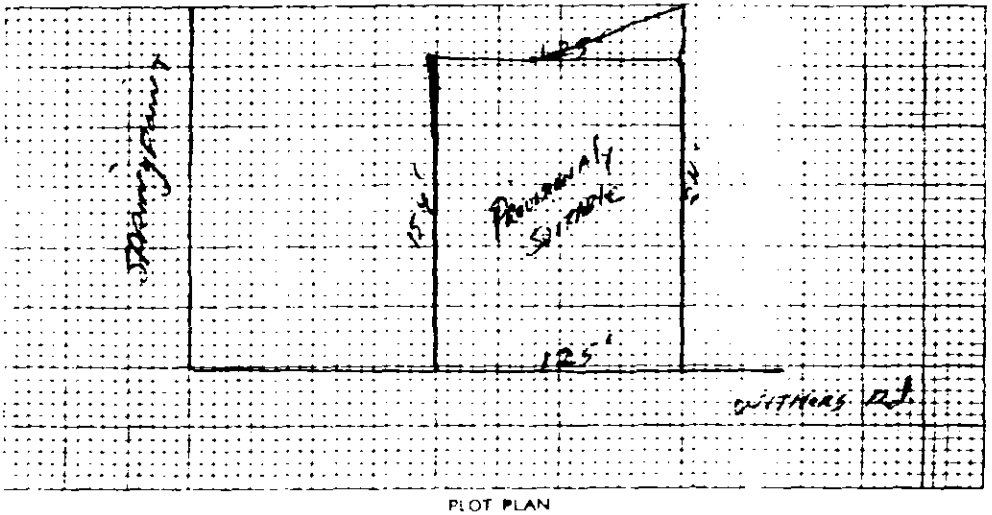
# MECKLENBURG COUNTY
# DEPARTMENT OF ENVIRONMENTAL HEALTH
## SOIL INVESTIGATION REPORT

NAME OF OWNER Withers (LAST) Hannah (FIRST) J. (MIDDLE)

ADDRESS OF OWNER c/o J.B.Craghill, 2735 NCNB Plaza, Charlotte, NC ZIP 28280

LOCATION OF PROPERTY Withers Road (STREET OR COUNTY ROAD)

SUBDIVISION River Wood LOT NO 2 BLOCK NO 3




PLOT PLAN

The [illegible] that a soil evaluation and site investigation was made by the Mecklenburg County Department of Environmental Health on the lot described above. The investigation was conducted [illegible] the lot as indicated above is **Provisionally**

The permissibility rate determined by this investigation was **Suitable** The said lot is approved for the installation of an on-lot septic tank wastewater treatment system with subsurface soil absorption effluent discharge subject to the following terms and conditions

1. [illegible] the Mecklenburg County Department [illegible] wastewater treatment [illegible] the said lot.
2. [illegible] septic tank wastewater treatment [illegible] determined by the Mecklenburg County Department of Environmental Health [illegible] obtained above and on the plot plan [illegible] drawing.
3. [illegible] system installer [illegible] plot plan.
4. [illegible] performed on the lot which the Mecklenburg County Department of Environmental Health indicated as acceptable for [illegible] 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.

EHD 5-76 Environmentalist

Environmental Health Director or Authorized Section Head

Environmental Health Department's Copy

SEE INSTRUCTIONS ON BACK

MECK COUNTY DEPARTMENT OF ENVIRONMENTAL HEALTH
Date Received [illegible]

ICAR(S) Application No 13250
T C & Sc No [illegible]
Map Date

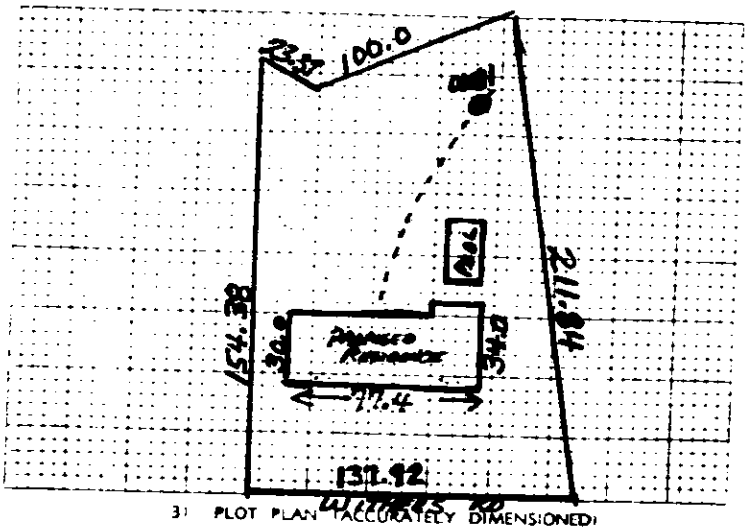
# MECKLENBURG COUNTY
# DEPARTMENT OF ENVIRONMENTAL HEALTH

**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 ment system with subsurface soil absorption effluent discharge

Alter or Repair an individual septic tank wastewater treat-




3) PLOT PLAN (ACCURATELY DIMENSIONED)

Mobile Home Yes ✓ No
Recreational Yes No
4 No of Bedrooms 3
5 Business Use Max No Employees
6 Washing Machine ✓ Yes No
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
Structure located within 200 feet of public sewer Yes ✓ No
Structure located within 200 feet of community sewer Yes ✓ No
11 FHA Case No
12 VA Case No

13) NAME OF OWNER CHERRY (LAST) JOHN (FIRST) MASON (MIDDLE)

14) ADDRESS OF OWNER Route 2, Box E-1148 CHARLOTTE, NC, 28210

15) PHONE NO Home 588-3294 Office 525-6145

16) LOCATION OF SYSTEM Withers Rd. (STREET OR COUNTY ROAD)

17) SUBDIVISION RIVERWOOD Lot No 2 Block No 3

Map Book No Page No

18) DEED REFERENCE — DEED BOOK 4006 AT PAGE 920

19. HAS A SOIL INVESTIGATION BEEN MADE? ✓ YES NO DATE SUBMITTED

20 PTR NUMBER (See instructions) 13250

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

12/21/77
DATE OF APPLICATION

John Cherry
OWNER

EHD-5-76

Environmental Health Department's Copy

Serial No. 1416

LA No. 13250

Date Issued December 21, 1977

T C No. P.O.199-211-07

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 Cherry (LAST) John (FIRST) Mason (MIDDLE)

ADDRESS OF OWNER Route 2, Box E-1148, Charlotte, NC ZIP 28210

LOCATION OF LOT Withers Road (STREET OR COUNTY ROAD)

SUBDIVISION River Wood LOT NO. 2 BLOCK NO. 3

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 13250 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 permits 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

L. P. Burleson

Environmentalist

John R. Hasson

Environmental Health Director or Authorized Section Head

EHD-5-76

**Environmental Health Department's Copy**

Date Issued 4-12-78

Serial No. 1522

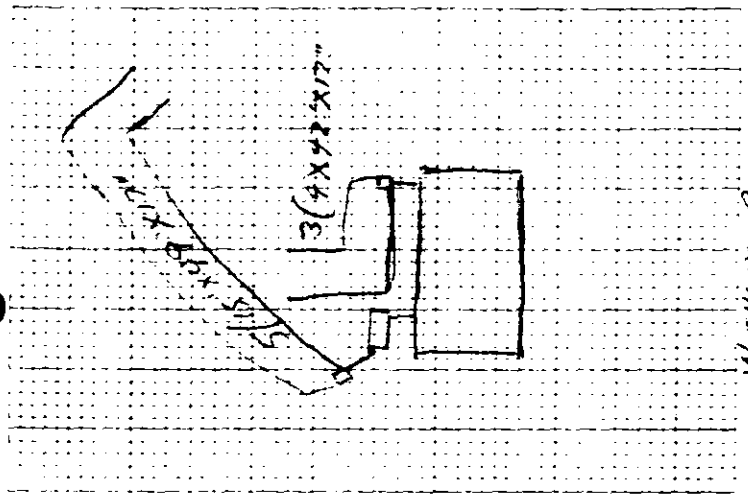
ICAR(S) Permit No. 13250

T C No PO - 24-

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 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 13250, dated 12/21/77 and this permit shall be void and of no effect if the information provided in the application is not true in every respect. All work shall be completed on or before 5/1/78, after which date this permit shall be null and void.




PLOT OF SYSTEM

Formula to Rate PS

Liquid Capacity of Tank 1500 gal

Type of Construction PC

Area of Land Application

Trench Length 495 125

Number of Lines 5 3

Distance from House 10'

Distance from Property Line 10'

Distance from Well ~75'

NAME OF OWNER JOHN M. CHERRY

LOCATION OF PROPERTY WITHERS RD.

Comments: The above system must be installed in accordance with the requirements set forth in the Regulations of the Mecklenburg County Board of Commissioners governing sewage disposal in effect at 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.**

R. Cpics

Division / Section Head

J. P. Bridgeman

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

Date Issued 4-13-78 Serial No. 1412 C of A (s) No. 13250

T C No

# MECKLENBURG COUNTY
# DEPARTMENT OF ENVIRONMENTAL HEALTH

## ENVIRONMENTAL HEALTH DIVISION

CERTIFICATE OF CORRECTION

## CERTIFICATE OF APPROVAL

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

Name of Owner CHERRY (LAST) JOHN (FIRST) M. (MIDDLE)

Location of Property WITHERS Rd.

Application Number 13250 Permit Number 13250

**Inspection Data:**

Liquid Capacity of Tank 1500 gal Tank Material PC

Total Length of Drain Tile 495 125 Number of Lines 5 - 3

Depth of Filter Material 17" Cover Depth 15"

Water Supply Source IND WELL Distance from Water Source 75'

Excavation Inspected 4-13-78 (DATE) Tank Inspected 4-13-78 (DATE)

Nitrification Field Inspected 4-13-78 (DATE)

Washing Machine Lines Inspected, If Applicable 4-13-78 (DATE)

The undersigned has inspected the Individual Septic Tank System with subsurface, soil absorption, effluent discharge as described above and it has been X 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 or using the property having 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 plot plan 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

L P Bridgeman
Environmentalist

EHD-5-76

Environmental Health Department's Copy