T. C. No. 135-141-07

MECKLENBURG COUNTY HEALTH DEPARTMENT

ENVIRONMENTAL HEALTH DIVISION

WELL RECORD

Drilling Contractor D. L. Mullis Rig No. 346 Well Permit No. [redacted]

1. Town Charlotte County Meck
2. Location Spicewood Acres · Redbud Pl Quadrangle No.
   Show a sketch of location on back of form
3. Owner Harry P. McHenry
   Address 4927 #8 Central Ave.
4. Topography draw, slope, hilltop, valley, flat
5. Use of Well Indust Date Completed 4-2-74
6. Rig type or method Air Total Depth 125'
7. Casing: Depth From 0 to 37 ft. Diam. 6¼ in. Type
8. Grout: Depth From 0 to 20 ft. Material 2 in. Method Cement
9. Screen: Depth From ____ to ____ ft. Diam. ____ in. Type and Opening
10. Water Zones (depth) 60' 125'
11. Static Water Level 20 ft above (below) top of casing
    which is 1 ft above land surface. Elev.
    Date 4-2-74
12. Yield (gpm) 4 Method of testing Sub
13. Pumping Water Level: 20 ft. after 8 hrs.
    at 4 gpm.
14. Water Quality Good Temperature (°F)
15. Well sterilization method H.TH.
16. Permanent Pump: ✓ Type Sub Make Myers
    Installed — Date 4-2-74 By D.L. Mullis
    Capacity 8 (gpm) Hp. 1/3 · C · Setting
    Intake depth 100 Airline depth 100'
17. Remarks:

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

5-5-1911 D. L. Mullis
SIGNATURE OF CONTRACTOR OR AGENT

DRILLING LOG

Depth From	Depth To	Formation
0	37	Red Clay
37	125	B. Rock

FORM NO. E-22-9-1-72

K

Date Received 2-14-79

APT No 7489

T C No

Map Date

MECKLENBURG COUNTY HEALTH DEPARTMENT

ENVIRONMENTAL HEALTH DIVISION

APPLICATION FOR PERCOLATION TEST

1) NAME OF OWNER Methenry (LAST) Harry (FIRST) Preston (MIDDLE)

2) ADDRESS OF OWNER 4927 N Y Central Ave Charlotte ZIP 28205

3) PHONE NO Home 536-1517 Office N/A

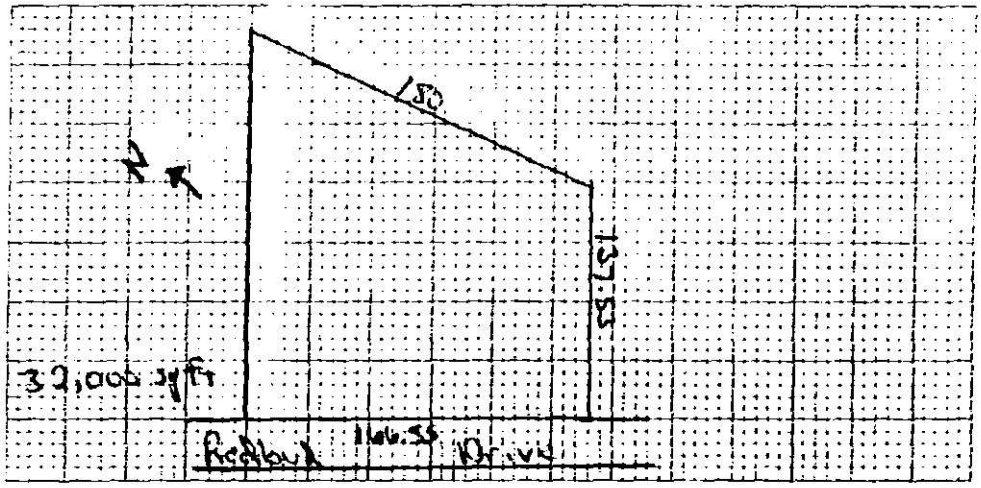
4) LOCATION OF PROPERTY Redbud Drive (STREET OR COUNTY ROAD)

5) SUBDIVISION Spicewood Acres LOT NO 28 BLOCK NO.

MAP BOOK NO 11 PAGE NO 101

6) DEED REFERENCE DEED BOOK 3452 PAGE NO 312

Application is hereby made to the Mecklenburg County Health Department for the conduct of a percolation test 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

FORM NO. E-1-8-1-72

HEALTH DEPARTMENT'S COPY

MECKLENBURG COUNTY
Department of Public Health

1200 Blythe Boulevard
Charlotte, North Carolina 28203
Telephone 374-2113

Date Issued
1. _____
2. _____
3. _____

SDR No. 7869
T.C. No. [illegible]-141-07
[illegible]-1-70

SITE DISAPPROVAL REPORT
INDIVIDUAL SEPTIC TANK SYSTEM WITH SUBSURFACE,
SOIL ABSORPTION, EFFLUENT DISCHARGE

NAME OF OWNER _____

ADDRESS OF OWNER _____ ZIP [illegible]8209

LOCATION OF LOT _____

The lot described above has been disapproved for the installation of an individual septic tank system with subsurface, soil absorption, effluent discharge due to the following:

FAILURE TO PASS PERCOLATION TEST (60 minutes per inch or less)

	Test No.	Date of Test	Percolation Rate
____	1.	_____	_____ min/in
____	2.	_____	_____ min/in
____	3.	_____	_____ min/in

____ ON SITE INSPECTION REVEALED LOT TO BE UNSUITABLE FOR THE FOLLOWING REASON(S) _____

_____

_____

_____

[illegible]
Environmentalist

(Stencil No.)
EHD 398
8/70

FORM NO.
E-19-8-14-70

MECKLENBURG COUNTY HEALTH DEPARTMENT
INTER-OFFICE COMMUNICATION

DATE: March 20, 1974

TO: Moffitt Kirby
Environmentalist

FROM: W. Everette Lynn, Jr. WEL
Soil Scientist

SUBJECT: APT #7489 (H. P. Metheney)
Lot No. 28, Redbud Drive
3-19-74

Soils were found to be of the Mecklenburg series on the front of the property (adjacent to Redbud Drive). This is the area the original percolation test was conducted in. These soils have plastic and sticky clay subsoils which contain swelling clay minerals. These soil characteristics result in inadequately slow permeability and percolation rate.

An area of soils intergradient between the Cecil and Mecklenburg series was located on the rear of the lot. These soils show indications of containing a small amount of swelling clay minerals, but the limitation is not believed to be too great.

Based on this investigation, it is recommended that the lot be granted conditional approval for installation of a septic tank system. The system must be located in the area indicated on the "Percolation Test Report". Design should be based on a 60 min./in. perc. rate.

WEL:jdg

Serial No. 4158

PTR No 7489

T C No 135-141-07

Date Issued March 20, 1974

Map Date 9-1-70

Do Not Issue A Building Permit Based On This Form

MECKLENBURG COUNTY HEALTH DEPARTMENT

ENVIRONMENTAL HEALTH DIVISION

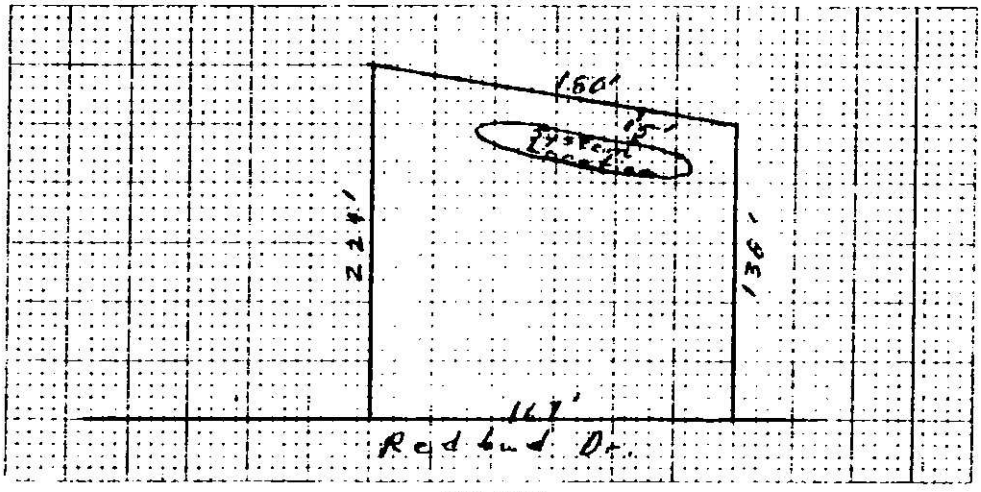
PERCOLATION TEST REPORT

NAME OF OWNER Metheney (LAST) Harry (FIRST) Preston (MIDDLE)

ADDRESS OF OWNER 4927 #8 Central Avenue ZIP 28205

LOCATION OF PROPERTY Redbud Drive (STREET OR COUNTY ROAD)

SUBDIVISION Bloodwood Acres LOT NO 28 BLOCK NO



PLOT PLAN

This is to certify that a percolation test has been run and an on-site inspection made by the Mecklenburg County Health Department on the lot described above. The said test was conducted on that portion of the lot as indicated on above plot.

The percolation rate determined by the test was 60*min/in. 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 must be obtained from the Mecklenburg County Health Department prior to the beginning of any construction of the septic tank 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 Health Department prior to installation based on the percolation 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 where the percolation test was run.
4. This approval is void if any grading, filling or construction, including the drilling of wells, is performed on the lot which, in the opinion of the Health Department, renders the area where the percolation test was run unsuitable for the 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 State Board of Health and the Mecklenburg County Board of Health which were in effect on the date of issuance and is void if at any time in the future, prior to the 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.

*Results determined by soil analysis.

3-20-74

Director, Environmental Health Division or Authorized Section Head

FORM NO 624-1-2 Soil Scientist

HEALTH DEPARTMENT COPY

K

SEE INSTRUCTIONS ON BACK

Date Received 3-22-74

(CAK'S) Application No. 7489

T C No. 135141-07

Map Date 9-1-70

15cc
6cc
15cc WM

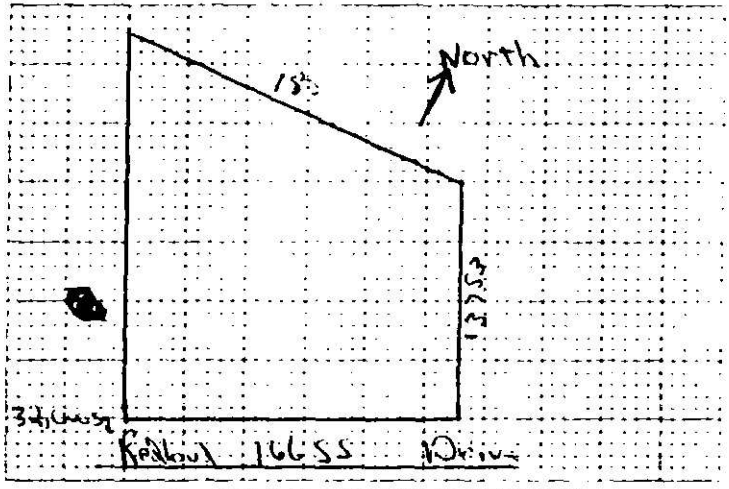
MECKLENBURG COUNTY HEALTH DEPARTMENT

ENVIRONMENTAL HEALTH DIVISION

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 Health Department 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)

3

Yes ✓ No

13) NAME OF OWNER Methenry (Last) Harry (First) Preston (Middle)

14) ADDRESS OF OWNER 4927 #3 Central Ave Charlotte 28205

15) PHONE NO Home 536-1547 Office N/A

16) LOCATION OF SYSTEM Redbud Drive (STREET OR COUNTY ROAD)

17) SUBDIVISION Spice-wood Acres Lot No 28 Block No _____

Map Book No 11 Page No. 101

18) DEED REFERENCE — DEED BOOK 3652 AT PAGE 0312

19) HAS A PERCOLATION TEST BEEN RUN? _____ YES ✓ NO DATE RUN Have 6cc (Soil Engineer)

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 _____

OWNER W P Methenry

REV 12 E-4-9-1-72

HEALTH DEPARTMENT'S COPY

Date Issued March 22, 1974

Serial No. 3930

LA No 7489

T C No 135-141-07

IMPROVEMENTS PERMIT

Map Date 9-1-70

MECKLENBURG COUNTY HEALTH DEPARTMENT

ENVIRONMENTAL HEALTH DIVISION

TO THE BUILDING INSPECTION DEPARTMENT

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

NAME OF OWNER Hetheney (LAST) Harry (FIRST) Preston (MIDDLE)

ADDRESS OF OWNER 4927 #8 Central Avenue ZIP 28205

LOCATION OF LOT Redbud Drive (STREET OR COUNTY ROAD)

SUBDIVISION Spicewood Acres LOT NO 28 BLOCK NO

MAP BOOK NO PAGE NO

The above specified lot is approved by the Mecklenburg County Health Department for the installation of an individual septic tank system with subsurface, soil absorption, effluent discharge based on the percolation test results which yielded a percolation rate of 60 min/in 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 7489. 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 percolation test 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

W. S. Kirby
Environmentalist

John R Atkisson
Director, Environmental Health Division or Authorized Section Head

FORM NO E-3-9-1-72

HEALTH DEPARTMENT'S COPY

Serial No. ICARUS Permit No 7489_

Date Issued 6 June 74 T C No 13 : 141 : 07

N : Date 14 Aug 74

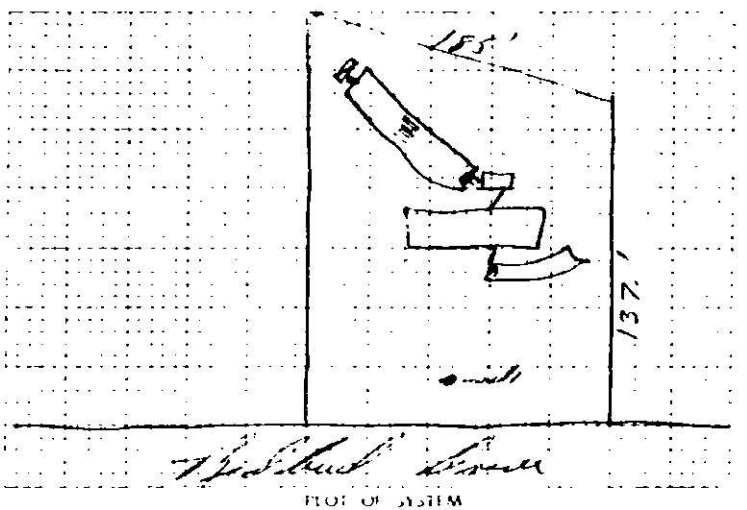
MECKLENBURG COUNTY HEALTH DEPARTMENT

ENVIRONMENTAL HEALTH DIVISION

INSTALLATION, CONSTUCTION, ALTERATION, AND/OR REPAIR PERMIT

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

Permission is hereby granted ✓ Install or Construct After or Repair the individual septic tank waste water treatment system with subsurface soil absorption effluent discharge as specified herein at the location indicated on plan. This permit is granted based upon the information supplied in application 7489 dated 22 May 74 and this permit shall be void and of no effect if the work is not completed as provided in the application and plans and specifications. All work shall be completed on or before 6 after which date this permit shall be revoked and void.



PLOT OF SYSTEM

Percolation Rate 60

Liquid Capacity of Tank 1500

Rock Capacity 1PC

Absorption Facility Total Trench Lines

Total Length of Trench 660' + 150' with 3 (7½ x 5c x 11") Manifolds and 6 (15' x 2½ x 12")

Distance from Well 10'

Distance from Property Lines 20'

Distance from Well 100

NAME OF OWNER Whitaker, Harry Preston

LOCATION OF PROPERTY Litchfield Drive

This permit is subject to all of the construction requirements as set forth in the Regulations of the Mecklenburg County Board of Health now in effect on the date of the granting of this permit. A certificate of approval must be issued by the Health Director before any system can be covered up or otherwise rendered uninspectable or can be used.

Comments Grade (Cont)

Director of Environmental Health

Environmentalist

This permit is for the installation or construction of a new system and must be signed by the division or a representative of the Environmental Health Department before the system can be covered. For the signature of the Environmentalist is required when an existing system is being altered or repaired.

Form E-5-9-1-72

Serial No. 69

C of A 1st No 7489

Date Issued 12 July 74

T C No 135-141-07

Map Date 1 Sep 70

CERTIFICATE OF CORRECTION

MECKLENBURG COUNTY HEALTH DEPARTMENT

ENVIRONMENTAL HEALTH DIVISION

CERTIFICATE OF APPROVAL

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

Name of Owner Mattocks (LAST) Henry (FIRST) Linton (MIDDLE)

Location of Property Hebbard Loop

Application Number 7489 Permit Number 7489

Inspection Date: (1800)

Liquid Capacity of Tank 1500 Tank Material PC

Total Length of Drain Tile 600' + 150' (WM) Number of Lines 3 (75' x 50' x 17") 6 (15' x 100' x 12")

Depth of Filter Material 17" Cover Depth 18 - 24"

Water Supply Source Well Distance from Water Source 100'

Excavation Inspected 12 July 74 (DATE) Tank Inspected 12 July 74 (DATE)

Nitrification Field Inspected 12 July 74 (DATE)

Washing Machine Line Inspected, If Applicable 12 July 74 (DATE)

This is to certify that the Individual Septic Tank System with subsurface, soil absorption, effluent [illegible] has been ✓ installed / constructed / altered [illegible] in accordance with the permit issued and the regulations of the Mecklenburg County Board of Health governing the date of issuance of the permit. The issuance of this Certificate of Approval is not to be construed as a guarantee that the system will operate properly or relieve any person now or hereafter owning, occupying 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 as are in the permit(s) in addition to those listed below under Comments. This Certificate of Approval shall be void 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 The owner installed the system.

M. L. Crosby
Environmentalist

FORM NO E-6-9-1-72