Date Received 9/12/22 Apt. No. (S) _____ Application No. (W) 12526

T. C. No. _____

Map Data _____

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR WELL WATER SUPPLY PERMIT

NAME OF OWNER Ells Lee
LAST FIRST MIDDLE

ADDRESS OF OWNER 4934 Crooked oak ln ZIP _____

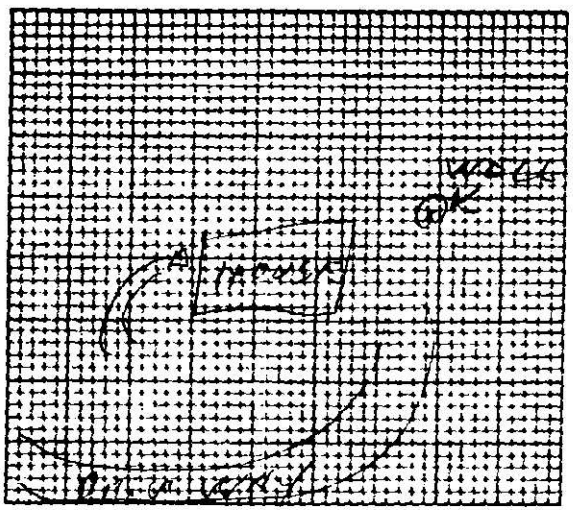
PHONE NO. Home 364-4628 Office _____

LOCATION OF PROPERTY 2300 McLean Rd
STREET OR COUNTY ROAD

WELL CONTRACTOR McCall Bros LICENSE NO. 30

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 1 individual, _____ semi public, or _____ public water supply.

_____ Lee Ells
DATE OF APPLICATION OWNER



ACCURATELY DIAGRAM & DIMENSION LOT

Remarks: _____

Application approved and permit hereby granted

Permit No: 12526

_____
ENVIRONMENTALIST

EHD-5-78

Environmental Health Department's Copy

Date Received 6/1/77

APT No. 12526
P.O.
T. C. No. 105 021 02 04

Map Date 9 9 74

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

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

2) ADDRESS OF OWNER ZIP

3) PHONE NO Home Office

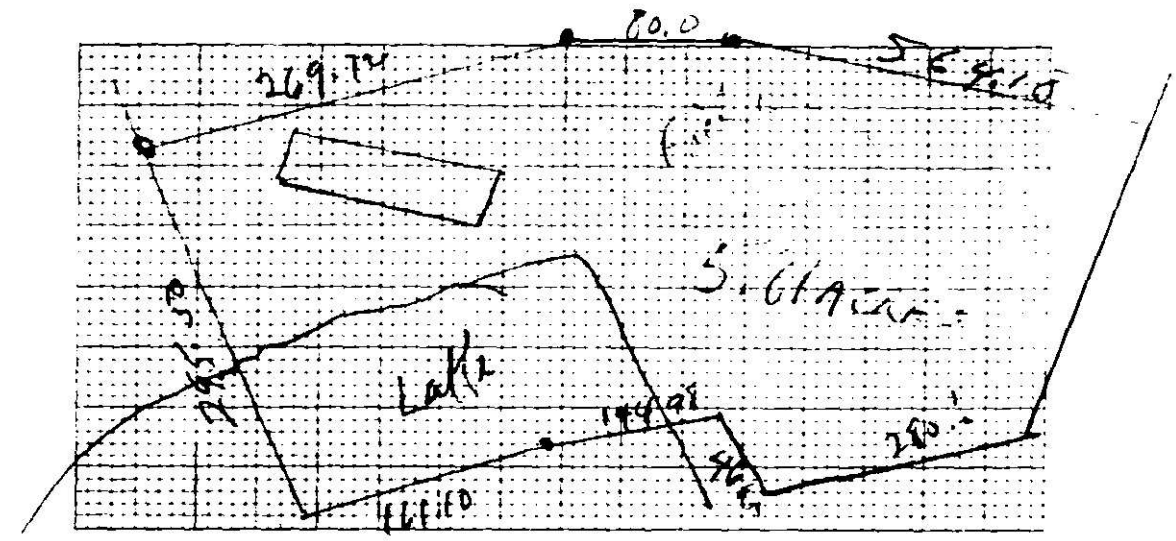
4) LOCATION OF PROPERTY (STREET OR COUNTY ROAD)

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

SOIL INVESTIGATION REPORT

Date of Investigation June 9, 1977 APT NO. 12526

Owner L. E. Ells

Location of Property S.R. 2831 (McLean Rd) Tax Code No. P.O. 105-021-02 04

Soil Suitability Ratings

Soil Properties	Soil 1	Soil 2	Soil 3	Soil 4
1. Soil Series	Cecil		Wilkes	Chewacla
2. Soil Slope	Suitable 2-6%		Suitable 3-8%	—
3. Soil Depth	suitable >48"		unsuitable <20"	—
4. Soil Texture	provisionally suitable Clay		unsuitable 2:1 ex pandling Clay	—
5. Soil Structure	provisionally suitable blocky		unsuitable massive	—
6. Restrictive Horizons	—		—	—
7. Soil Drainage	Suitable water table 6'6"		Suitable water table >6'	unsuitable poorly drained
8. Soil Permeability (Percolation Rate)	provisionally suitable moderate		unsuitable 2:1 plastic >200 min/in	unsuitable seasonal high water table within 12" from surface
9. Other	60 min/in. —		—	unsuitable floods
10. Overall Rating	provisionally suitable		unsuitable	unsuitable

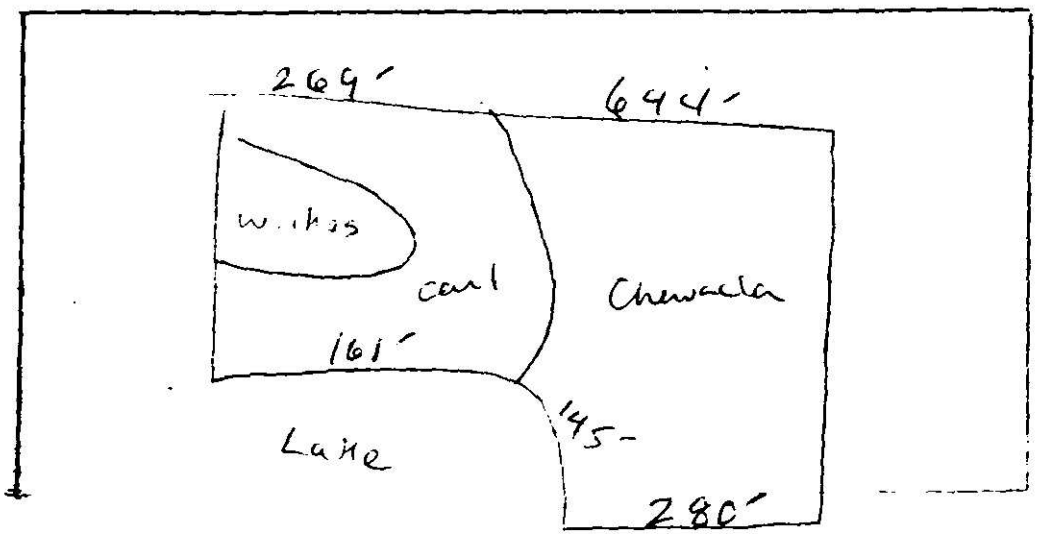
Recommendations Based on this investigation, the lot is recommended for approval for installation of a septic tank system. System design should be based on a percolation rate of 60 min/in and should be placed in the area of Cecil soils.

See diagram on back

W. Edmund Cusenbary
Soil Scientist

3/10/75
MB 539

DIAGRAM OF PROPERTY



3/18/75
EHD 539

Serial No. 0884

PTR No. 12586

Date Issued 6/10/77

T C No P.O. 005-021-02 & 04
5-9-74

Map Date

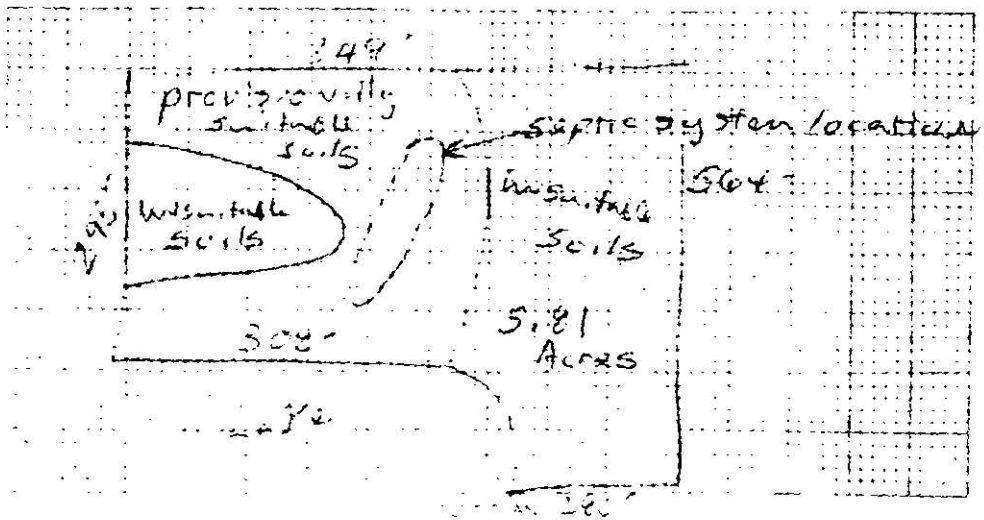
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

NAME OF OWNER Ells (LAST) Leo (FIRST) E. (MIDDLE)

ADDRESS OF OWNER 4924 Crooked Oak Lane ZIP

LOCATION OF PROPERTY McLean Road (STREET OR COUNTY ROAD)

SUBDIVISION LOT NO BLOCK NO



Provisionally Suitable
60Min./In.

Soil Scientist

Environmental Health Director

Soil Section Head

Environmental Health Department's Copy

SEE INSTRUCTIONS ON BACK

Date Received 6/3/77

ICAR (S) Application No. 12526

T.C. No. 105-021-02, 04

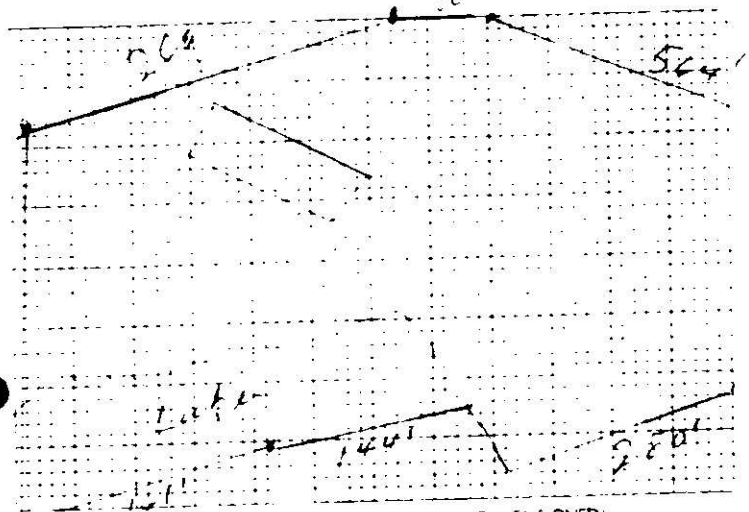
Map Date 9-9-74

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

[illegible] or Construct a [illegible] Alter or Repair an individual septic tank wastewater treatment system with subsurface soil absorption effluent discharge



Mobile Home [illegible]

No. of Bedrooms 3 OR 4

Public [illegible] Main No. [illegible]

Emp. Street [illegible]

Washing Machine ✓ Yes [illegible] No

Garbage Disposal [illegible] Yes [illegible] No

Dishwasher [illegible] Yes [illegible] No

Water Supply

A. Individual well ✓

B. Governmental system [illegible]

C. Community System

Well source [illegible]

2. Governmental source [illegible]

Sewage System

Is the property within 200 feet of a public sewer [illegible] Yes [illegible] No

EHA Case No. [illegible]

VA Case No. [illegible]

13. PLOT PLAN ACCURATELY DIMENSIONED

13. NAME OF OWNER [illegible] LAST [illegible] FIRST [illegible] MIDDLE

14. ADDRESS OF OWNER [illegible] Shootin Star Ln

15. PHONE NO. Home [illegible] Office 597-2234

16. LOCATION OF SYSTEM [illegible] McClean Rd. (SR 2531) [illegible] STREET OR COUNTY ROAD

17. SUBDIVISION [illegible] Lot No [illegible] Block No [illegible]

Map Book No [illegible] Page No. [illegible]

18. DEED REFERENCE — DEED BOOK [illegible] AT PAGE [illegible]

19. HAS A SOIL INVESTIGATION BEEN RUN? YES NO DATE RUN [illegible]

20. PTR NUMBER (See Instructions) [illegible]

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.

[illegible]
OWNER

DATE OF APPLICATION [illegible]

EHD-5-76

Environmental Health Department's Copy

Serial No. 0889

LA No. 12526

P.O. 005-021-02 & 04

T. C. No.

Date Issued 6/10/77

9-9-74

Map Date

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 Ellis (LAST) Leo (FIRST) E. (MIDDLE)

ADDRESS OF OWNER 4924 Crooked Oak Lane ZIP

LOCATION OF LOT McLean 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 12526 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 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

F. M. Ziegenfuss
Environmentalist

John R. Hobson
Environmental Health Director or Authorized Section Head

EHD-5-76

Environmental Health Department's Copy

Date Issued 9-15-22

Serial No. 1077

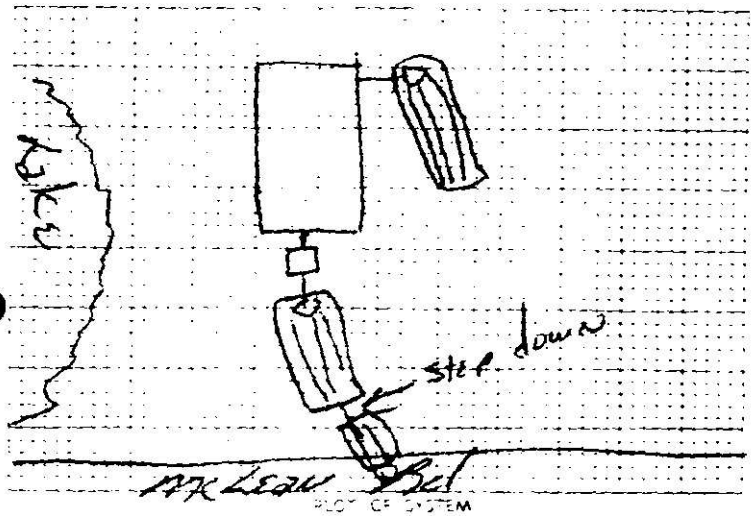
ICAR(S) Permit No. 12526

T C No 105-02102-04

Map Date 5-9-74

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 12526, dated 6-3-77 and this permit shall be void and of no effect if the information provided in the application is not true. All work shall be completed on or before 10-15-77, after which date this permit shall be void and of no effect.



PLOT OF SYSTEM

Permit No. PS

Liquid Capacity of Tank 1500

Tank Construction PC

Absorption Area Specifications

Total Line Length 495' 125'

Number of Lines 5 - 4

Trench Width 10'

Trench Depth 10'

Diversion Ditch 100

NAME OF OWNER Lee Ellis

PLAT OR PROPERTY McLean Rd

The following minimum requirements as set forth in the Regulations of the Mecklenburg County Board of Health are applicable to this permit. A certificate of approval must be issued by the County Health Director before any system can be covered up or otherwise rendered unavailable for inspection and use. **The issuance of this permit does not in any way guarantee that the system anticipated to be constructed will operate rpoperly, 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 15' x 100' x 12"

12' x 30' x 12"

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 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-S-76

Environmental Health Department's Copy

Date Issued 9-27-77 Serial No. 1079 C of A (s) No. 12526 00 T C No 105-021-02004

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 Ellis (LAST) Leo (FIRST) (MIDDLE)

Location of Property McLean Rd

Application Number 12526 Permit Number

Inspection Data:

Liquid Capacity of Tank 1500 gal. Tank Material PC

Total Length of Drain Tile 495-525' Number of Lines 5-7

Depth of Filter Material 17" Cover Depth 20"

Water Supply Source well Distance from Water Source 100'

Excavation Inspected — (DATE) Tank Inspected 9-27-77 (DATE)

Nitrification Field Inspected 9-27-77 (DATE)

Washing Machine Line Inspected, If Applicable 9-27-77 (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 nor 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 the 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 Installed as permitted

Environmentalist

EHD-5-76

Environmental Health Department's Copy