Date Received 5/25/77

MECK COUNTY DEPARTMENT OF ENVIRONMENTAL HEALTH
RECEIVED
MAY 23 1977

APT No. 12509
T. C. No. 001-281-76
Map Date 6·4 76

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER McHan (LAST) John (FIRST) Vernon (MIDDLE)

2) ADDRESS OF OWNER 3154 Winding Creek Ln, Charlotte NC ZIP 28211

3) PHONE NO Home 366-8667 Office 394-0366 366-6131 (Judy McHan)

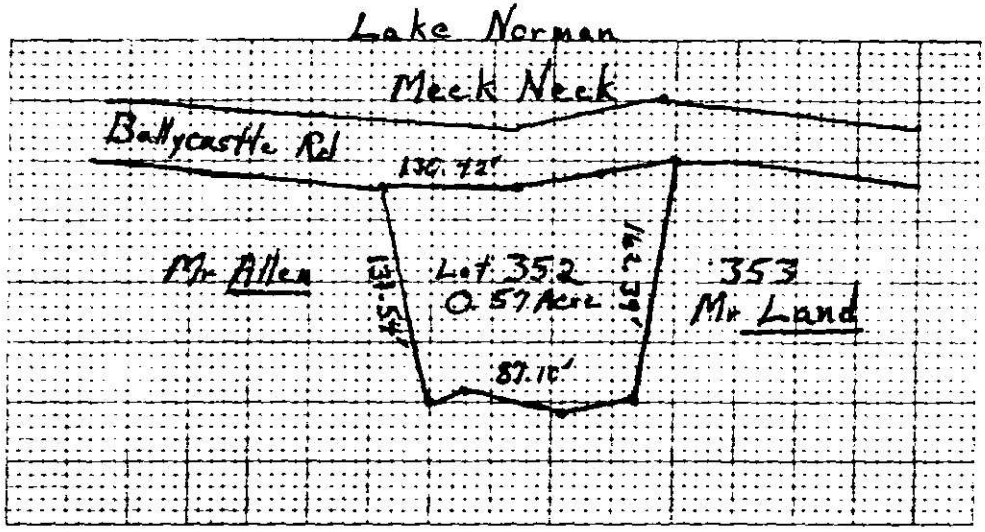
4) LOCATION OF PROPERTY Ballycastle Road (STREET OR COUNTY ROAD)

5) SUBDIVISION Section 6 LOT NO 352 BLOCK NO.

MAP BOOK NO Plat Book 17 PAGE NO 619

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 May 31, 1977 APT NO. 12509

Owner J. V. McHan

Location of Property Bally Castle Road lot No. 352 Tax Code No 001-281-76

Soil Suitability Ratings

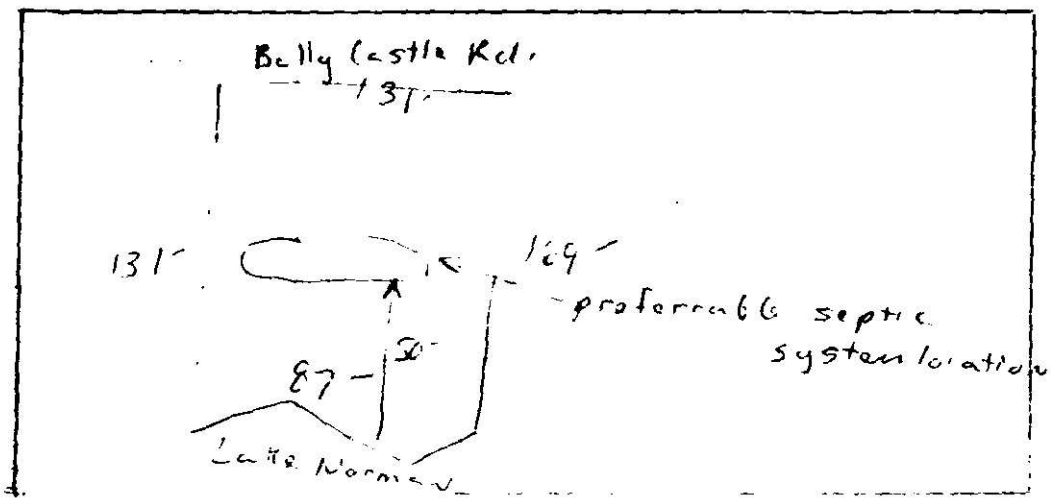
Soil Properties	Soil 1	Soil 2	Soil 3	Soil 4
1. Soil Series	Cecil			
2. Soil Slope	Suitable 3-8%			
3. Soil Depth	Suitable >48"			
4. Soil Texture	provisionally suitable clay			
5. Soil Structure	provisionally suitable blocky			
6. Restrictive Horizons	—			
7. Soil Drainage	Suitable moderately well >24"			
8. Soil Permeability (Percolation Rate)	provisionally suitable moderate			
9. Other	60 min/in.			
10. Overall Rating	provisionally suitable			

Recommendations Based on this investigation, an acceptable area of provisionally suitable soils was found for installation of a septic tank system. System design should be based on a percolation rate of 60 min/in.

Soil Scientist

3/19/75
FHA 559

DIAGRAM OF PROPERTY



3/18/75
EHD 539

Serial No. 0862

PTR No. 12509

Date Issued June 1, 1977

T C No. 001-281-7C

Map Date 6-4-76

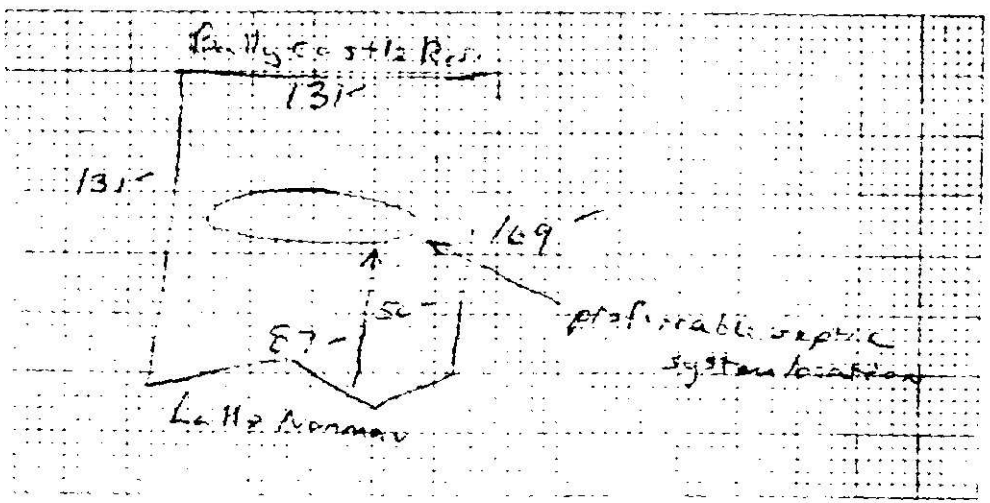
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

NAME OF OWNER McHan (LAST) John (FIRST) Vernon (MIDDLE)

ADDRESS OF OWNER 3754 Winding Creek Ln., Charlotte, NC ZIP 28211

LOCATION OF PROPERTY Ballycastle Road (STREET OR COUNTY ROAD)

SUBDIVISION LOT NO 352 BLOCK NO.



PLAN

Provisionally Suitable
60 min/in.

This [illegible] 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 at the time of issuance and is void if at any time in the future it is determined by the Authorities that the conditions existing at this site are changed such that this approval would not have been granted had the new conditions been in effect on the issue date.

[signature] Soil Scientist

[signature] Environmental Health Director or Authorized Agent

EHD-5-77

Environmental Health Department's Copy

SEE INSTRUCTIONS ON BACK

Date Received 6/6/77

ICAR(S) Application No 12509

T C No. 001-281-76

Map Date 6-4-76

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 undersigned 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 and disposal system with subsurface soil absorption effluent discharge

Mobile Home ✓ Yes No

Sewage Lift Yes No

4. New Residence Yes No

5. Number of Bedrooms Max No. Employees

6. Washing Machine ✓ Yes No

7. Garbage Disposal ✓ Yes No

8. Dishwasher ✓ Yes No

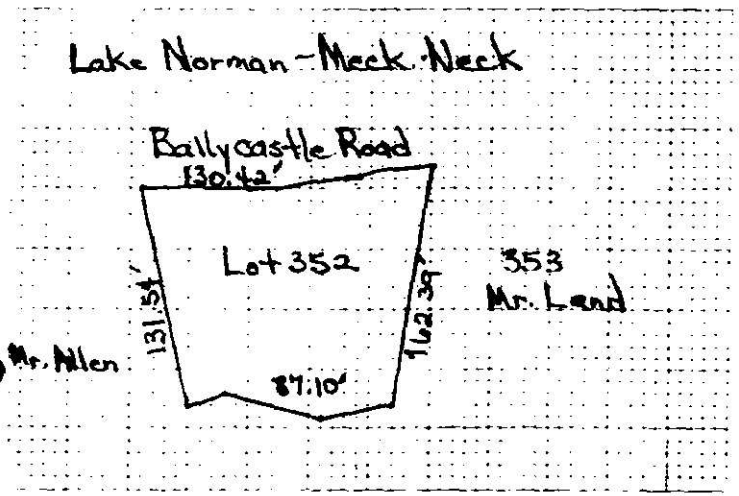
9. Water Supply
   A. Individual Well ✓
   B. Governmental System
   C. Community System
      1. Well Source
      2. Governmental source

Sewage System
Mobile home is within 200 feet of public sewer ✓ Yes No
Mobile home is not within 200 feet of community sewer Yes ✓ No

11. FHA Case No.

12. VA Case No.

3. PLOT PLAN (ACCURATELY DIMENSIONED)



13. NAME OF OWNER McHan (LAST) John (FIRST) Vernon (MIDDLE)

14. ADDRESS OF OWNER 3754 Winding Creek Ln., Charlotte NC 28211

15. PHONE NO. Home 366-8667 Office 394-0366 366-6131 (Judy McHan)

16. LOCATION OF SYSTEM Ballycastle Road (STREET OR COUNTY ROAD)

17. SUBDIVISION Section 6 Lot No 352 Block No

Map Book No. Plat Book 17 Page No 619

18. DEED REFERENCE — DEED BOOK AT PAGE

19. HAS A SOIL INVESTIGATION BEEN RUN? ✓ YES NO DATE RUN 6/1/77 → 60

20. PTR NUMBER (See instructions) 12509

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.

6-6-77
DATE OF APPLICATION

John McHan
OWNER

EHD-5-74

Environmental Health Department's Copy

Serial No. 0874

LA No. 12509

Date Issued June 6, 1977

T. C. No. 001-281-7G

Map Date 6-4-76

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 McHan (LAST) John (FIRST) Vernon (MIDDLE)

ADDRESS OF OWNER 3754 Winding Creek Ln., Charlotte, NC ZIP 28211

LOCATION OF LOT Ballycastle Road (STREET OR COUNTY ROAD)

SUBDIVISION _____ LOT NO 352 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 12509 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

A. M. Reynolds
Environmentalist

John R. Robinson
Environmental Health Director, or Authorized Section Head

EHD-5-74

Environmental Health Department's Copy

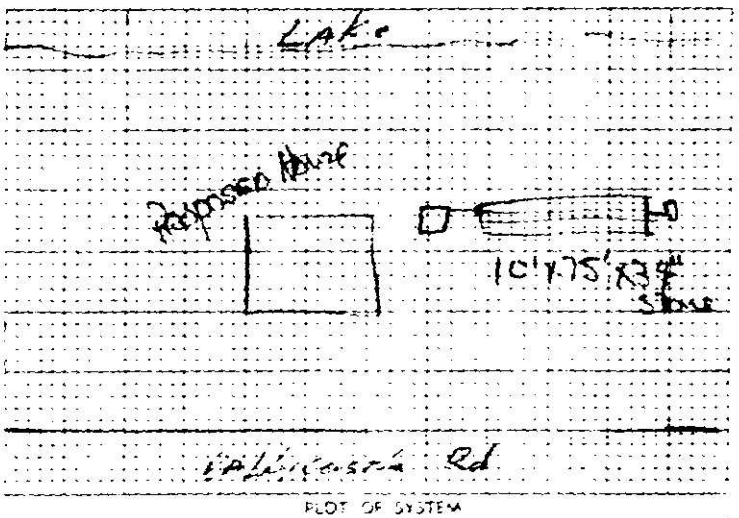
Date Issued 6/6/72 Serial No. 0859 ICAR(S) Permit No. 12509

T C No. 061-281-76

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, 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 12509 dated 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 7-14-72, after which date this permit shall be null and void



PLOT OF SYSTEM

Permeability Rate 60

Liquid Capacity of Tank 1500 gal

Tank Construction Pre Cast

Absorption Area or Nitrification Lines

Total Line Length 600 ft.

Number of Lines 4 34" stone

Distance from House 10'+

Distance from Property Line 10'+

Distance from Well 100'

NAME OF OWNER MEEHAN, John Vernon

LOCATION OF PROPERTY Ballycastle Road, Section 6, Lot 35

This system shall meet all of the requirements as set forth in the Regulations of the Mecklenburg County Board of Health Commissioners 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 inspectable 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 aeration pit

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 20 June 77 Serial No. 0849

C of A (s) No. 12509

T C No 001-281-76

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 McMANN, John V. (LAST, FIRST, MIDDLE)

Location of Property off Powell Road

Application Number 12509 Permit Number 12509

Inspection Data:

Liquid Capacity of Tank 1500 gal Tank Material Precast Concrete

Total Length of Drain Tile 600 Ft Number of Lines 6

Depth of Filter Material 34" Cover Depth 15"

Water Supply Source well Distance from Water Source 75'

Excavation Inspected 20 June 77 (DATE) Tank Inspected 20 June 77 (DATE)

Nitrification Field Inspected 20 June 77 (DATE)

Washing Machine Line Inspected, If Applicable ——— (DATE)

The undersigned has inspected the Individual Septic Tank System with subsurface, soil absorption, effluent discharge as described above and it has been ~~installed~~ 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(s) 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 excavation OK

E. M. Reynolds
Environmentalist

EHD-S-76

Environmental Health Department's Copy