Date Received_____

APT No. 12340
P.O. 137-112-22
T. C. No._____

Map Date_____

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER McCall (LAST) Albert (FIRST) J (MIDDLE)

2) ADDRESS OF OWNER 5309 Blair Rd. Charlotte, NC ZIP 28212

3) PHONE NO. Home 537-4212 Office _____

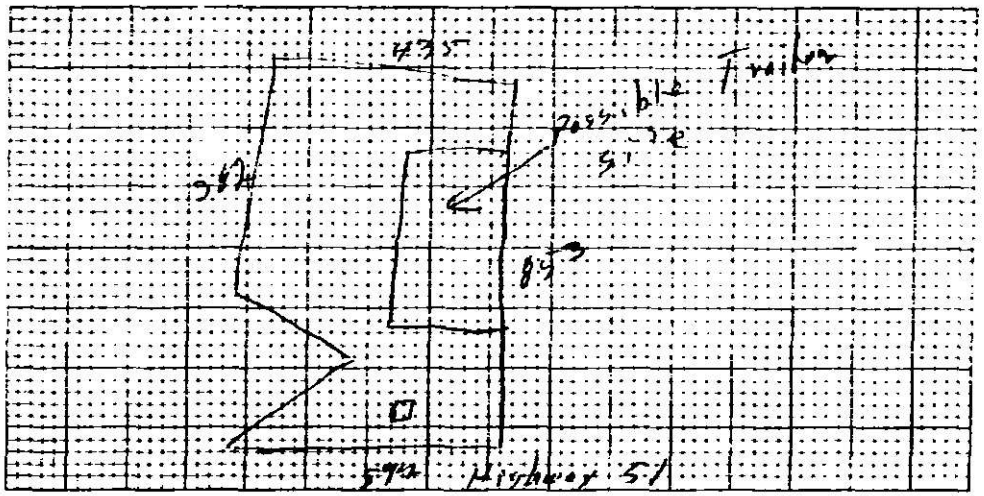
4) LOCATION OF PROPERTY Mint Hill Sun Ph. # 051
STREET OR COUNTY ROAD

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

Albert McCall
OWNER

EHD-5-76

Environmental Health Department's Copy

SOIL INVESTIGATION REPORT

Date of Investigation May 16 1977 APT NO. 12346

Owner Albert J. McCall Tax 137-11-2-12

Location of Property Vigtug 31

Soil Suitability Ratings

Soil Properties	Soil 1	Soil 2	Soil 3	Soil 4
1. Soil Series	Cecil			
2. Soil Slope	Suitable 2-6%			
3. Soil Depth	Suitable >40"			
4. Soil Texture	Professionally Suitable Clay			
5. Soil Structure	Professionally suitable Blocky			
6. Restrictive Horizons				
7. Soil Drainage	Suitable Well To Moderately Well			
8. Soil Permeability (Percolation Rate)	Professionally Suitable Moderate 60 min/in			
9. Other				
10. Overall Rating	Professionally Suitable			

Recommendations ~~Remarks~~ Based upon this investigation, adequate area of professionally suitable soils for the installation of a septic tank system. System design should be based on a percolation rate of 60 min/in

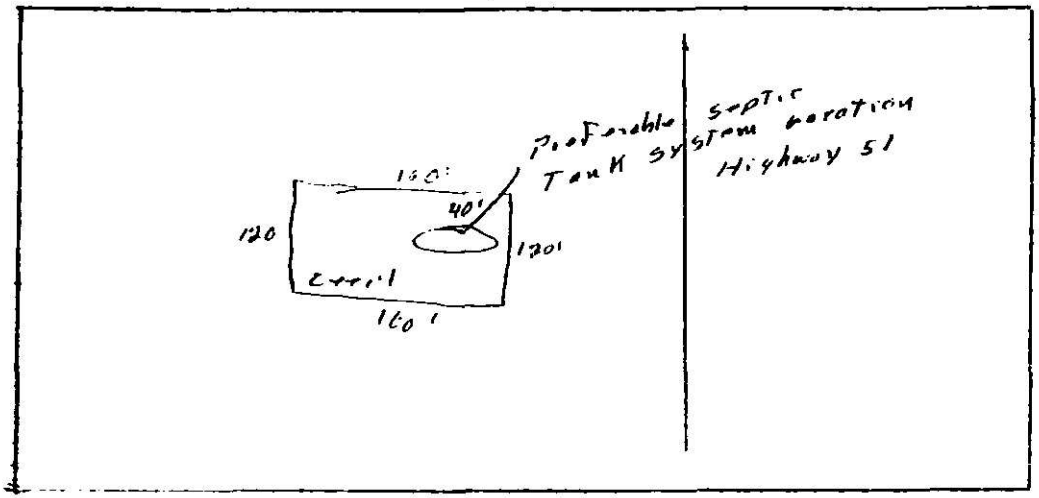
See Diagram on back

William R. Martin
Soil Scientist

WEC

3/10/75
WLD 559

DIAGRAM OF PROPERTY



3/18/75
EHD 539

Serial No. 0815

PTR No. 12340

Date Issued May 26, 1977

T. C. No P.O.137-112-22

Map Date

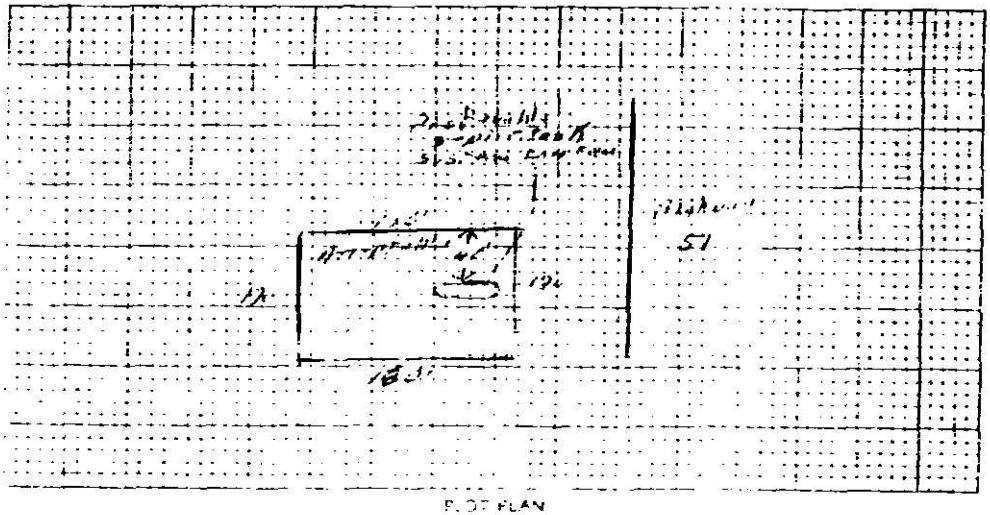
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

NAME OF OWNER McCall (LAST) Albert (FIRST) J. (MIDDLE)

ADDRESS OF OWNER 8309 Blair Road, Charlotte, NC ZIP 28212

LOCATION OF PROPERTY Hwy. 51 & Blair Road (STREET OR COUNTY ROAD)

SUBDIVISION LOT NO. BLOCK NO.



PLOT PLAN

...Mecklenburg County Department of Environmental Health ... was conducted ... Provisionally Suitable ... 60 min/in. ... The said lot is approved for the installation of one residential ... with subsurface, soil absorption effluent discharge subject to the following terms and conditions:

1. ... Mecklenburg County Department of Environmental Health ... water treatment ... on this site.
2. The ... the application ... as determined by the Mecklenburg County Department of Environmental ... at the point on the rate indicated above, and ... and type ... Health Division.
3. This approval ... the system ... the immediate area ... acceptable for system installation ... the area ...
4. This approval ... of the system ... the Mecklenburg County Department of Environmental Health ... performed on the lot which ... the area ... dated as acceptable for system installation ... installation ... or repair ... 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.

William A. Marks
EHD-5-76 Soil Scientist

John R. Atkisson
Environmental Health Director or Authorized Section Head

Environmental Health Department's Copy

Date Received 5-28-77

SEE INSTRUCTIONS ON BACK

MECK COUNTY DEPARTMENT OF [illegible] RECEIVED

JUN 1977

ICAR(S) Application No. 12340

T&C No. 137-112-22

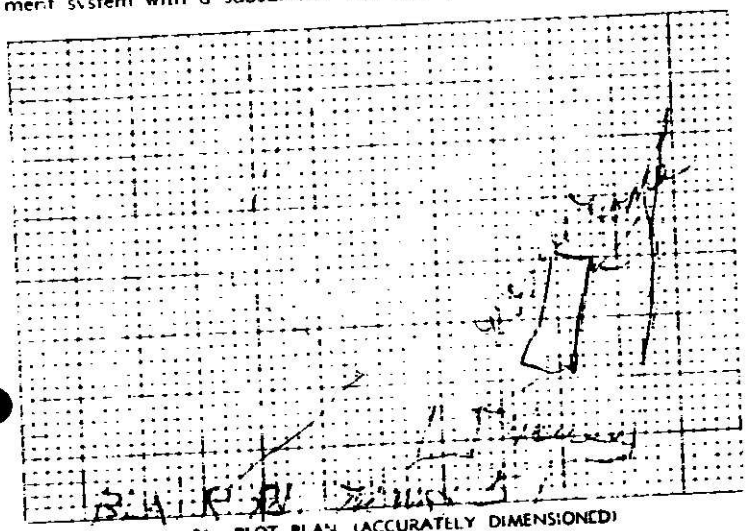
Map Date

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) Alter or Repair an individual septic tank wastewater treatment system with a subsurface soil absorption effluent discharge



31 PLOT PLAN (ACCURATELY DIMENSIONED)

4) Mobile Home ✓ Yes No
Residence Yes No
4) No. of Bedrooms 2
5) Business Use 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
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 [illegible] Vincent [illegible] (LAST, FIRST, MIDDLE)

14) ADDRESS OF OWNER 5304 Beam Rd. Charlotte N.C.

15) PHONE NO. Home 392-4819 Office

16) LOCATION OF SYSTEM Vincent Dale Circle N.E. Beam Rd (STREET OR COUNTY ROAD)

17) SUBDIVISION Lot No. Block No.

Map Book No. Page No.

18) DEED REFERENCE — DEED BOOK AT PAGE

19) HAS A SOIL INVESTIGATION BEEN RUN? ✓ YES NO DATE RUN 5/26/77

20) PTR NUMBER (See Instructions) 12340

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.

5-30-77
DATE OF APPLICATION

Vincent S. [illegible]
OWNER

Environmental Health Department's Copy

EHD-5-76

Serial No. 0856

LA No. 12340

Date Issued June 1, 1977

T. C. No. P.O.137-112-22

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 McCall (LAST) Albert (FIRST) J. (MIDDLE)

ADDRESS OF OWNER 8309 Blair Rd., Charlotte, NC ZIP _____

LOCATION OF LOT Mint Hill Blair Road & Hwy. 51 (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 12340. 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

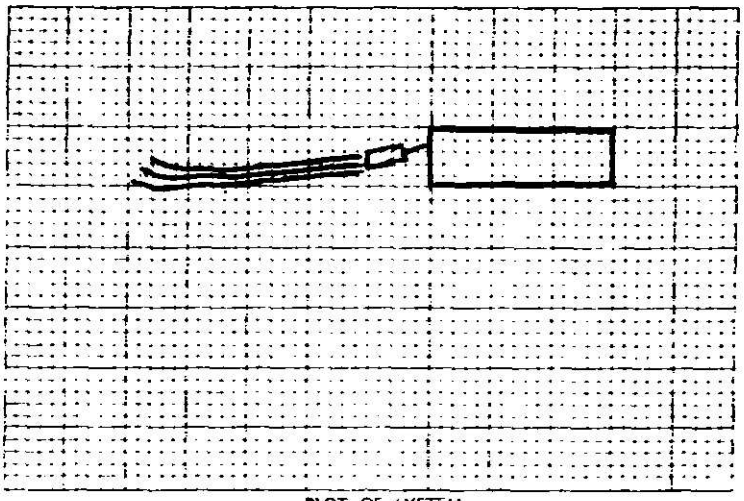
Date Issued 12 June 1977 Serial No. 0821 ICAR (S) Permit No. 12340

T. C. No. 131-112-22

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 12340 dated 5-30-77 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 10 July 77, after which date this permit shall be null and void.



PLOT OF SYSTEM

Permeability Rate 60

Liquid Capacity of Tank 1500

Tank Construction pre cast

Absorption or Nitrification Lines

Total Line Length 450

Number of Lines 5

Distance from House 10'

Distance from Property Line 10'

Distance from Well 100'

NAME OF OWNER Mc Call, Albert L.

LOCATION OF PROPERTY Blair Rd.

The 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: in-bed 12½ x 96 x 17"

Division or Section Head

John R Atkinson
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

C of A (s) No. 12340

Serial No. 0972

T. C. No 37-112-22

Date Issued 8-15-77

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 McCall (LAST) Albert (FIRST) J. (MIDDLE)

Location of Property Blair Rd

Application Number 12340 Permit Number

Inspection Date:

Liquid Capacity of Tank 1500 gal. Tank Material PC

Total Length of Drain Tile 450' Number of Lines 5

Depth of Filter Material 12" Cover Depth 20"

Water Supply Source Well Distance from Water Source 100'

Excavation Inspected (DATE) Tank Inspected 8-15-77 (DATE)

Nitrification Field Inspected 8-15-77 (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 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(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 Installed as Permitted

Environmentalist

EHD-5-76

Environmental Health Department's Copy