Date Received 5/24/78

APT No. 1412

T. C. No. 001-033-02

Map Date 5-9-77

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER White (LAST) James (FIRST) Albert (MIDDLE)

2) ADDRESS OF OWNER 6625 Somersworth Dr Charlotte NC ZIP 28215

3) PHONE NO Home 536-0086 Office 372-8400 Ext 328

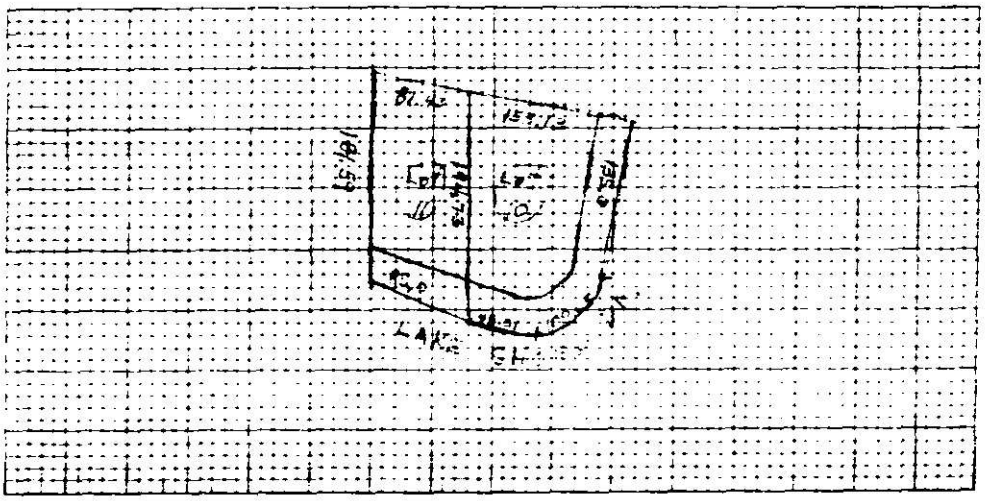
4) LOCATION OF PROPERTY Lake Shore Dr. # 2232 (STREET OR COUNTY ROAD)

5) SUBDIVISION Lake Norman Island LOT NO 10 and 11 BLOCK NO C

MAP BOOK NO Flat Book 10 PAGE NO 77

6) DEED REFERENCE DEED BOOK 2459 PAGE NO 275

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

James A. White
OWNER

EHD-5-76

Environmental Health Department's Copy

Apt # 14132

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

APPENDIX H
SITE EVALUATION

(Ground Absorption Sewage Disposal)

OWNER: White, James A
ADDRESS: 6625 Somerworth Dr. 28215
COUNTY: Polk
LOCATION OF SITE: LAKE SHORE DR.

DATE REQUESTED:
PLAT NO.: 021-033-02
LOT SIZE: 37,057 Sq. Ft.

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	(S) PS 25% 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) PS 45" U	S PS U	S PS U	S PS U
5. RESTRICTIVE HORIZONS (In.) (Imprevious Strata, Rock)	(S) PS 72" to Rock U	S PS U	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (External & Internal)	(S) PS 72" to water 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) Adequate area PS U	S PS U	S PS U	S PS U
9. SITE CLASSIFICATION	→ Prov. Suitable			
SOIL SERIES	Cecil			

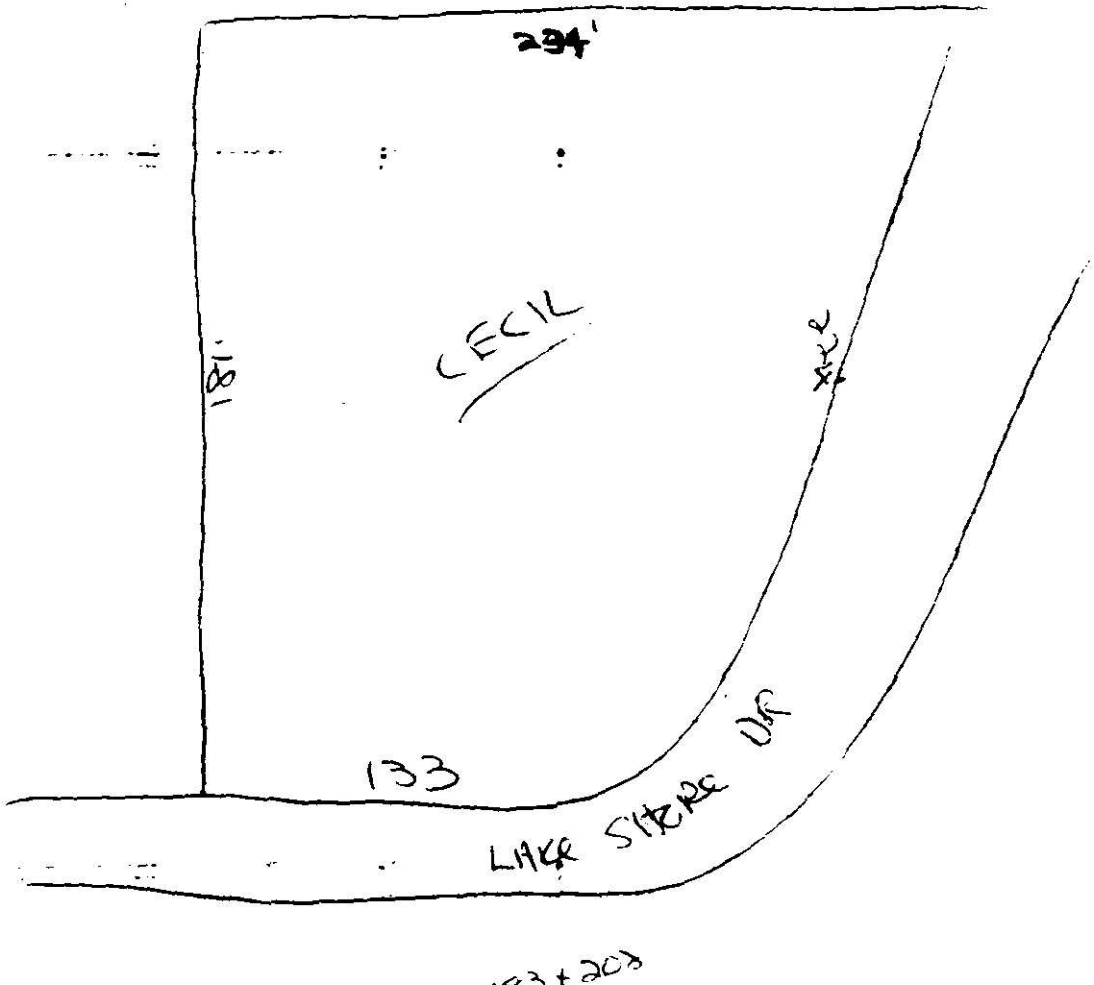
S - Suitable PS - Provisionally Suitable U - Unsuitable

* 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: J.M. Reynolds
Title: Environmentalist Date: 5 June 78

DHS Form 2601 (2/77)
Sanitation


294'
CECIL
90'
133
LAKE SHORE DR
183 + 203

Serial No. 1980

PTR No. 14122

T C No. 001-033-02

Map Date 8-9-77

Date Issued 6-12-78

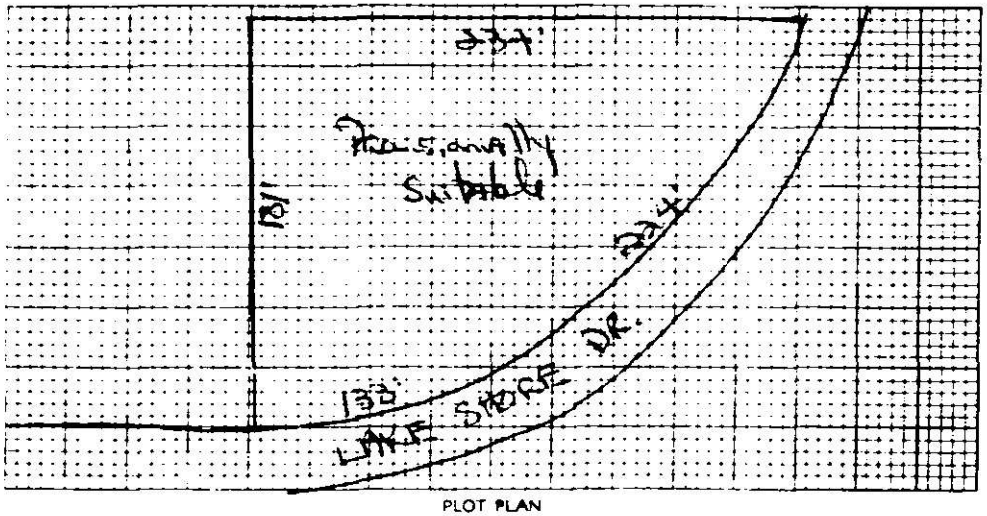
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

NAME OF OWNER White (LAST) James (FIRST) Albert (MIDDLE)

ADDRESS OF OWNER 6625 Somersworth Dr. Charlotte, NC ZIP 28215

LOCATION OF PROPERTY Lake Shore Dr. #2232 (STREET OR COUNTY ROAD)

SUBDIVISION Lake Norman Island LOT NO 10 & 11 BLOCK NO. C



PLOT PLAN

This is to certify that a soil investigation and on-site investigation was made by the Mecklenburg County Department of Environmental Health on the lot described above. The said investigation was conducted on that portion of the lot as indicated on the above plot. **PROVISIONALLY SUITABLE**

The permeability rate determined by the investigation was _____. 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 specific system shall be obtained from the Mecklenburg County Department of Environmental Health prior to the beginning of any construction of buildings or of the wastewater treatment system on the said lot.
2. The type of the septic tank wastewater treatment system which must be installed will be determined by the Mecklenburg County Department of Environmental Health prior to installation based on the permeability rate obtained above, and on the size and type of building or structure there.
3. This approval is valid only for the system and the area on the immediate soil site indicated as acceptable for system installation on the above plot.
4. This approval is void if any grading or any construction including the installation of utilities is performed on the lot which, in the opinion of the Mecklenburg County Department of Environmental Health renders the area indicated as acceptable for system installation unsuitable for 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 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.

J M Reynolds
Environmentalist

John R Atkisson
Environmental Health Director or Authorized Section Head

EHD-S-76

Environmental Health Department's Copy

MECK COUNTY DEPARTMENT OF
Date Received
RECEIVED
JUN 14 1978
ENVIRONMENTAL HEALTH

SEE INSTRUCTIONS ON BACK

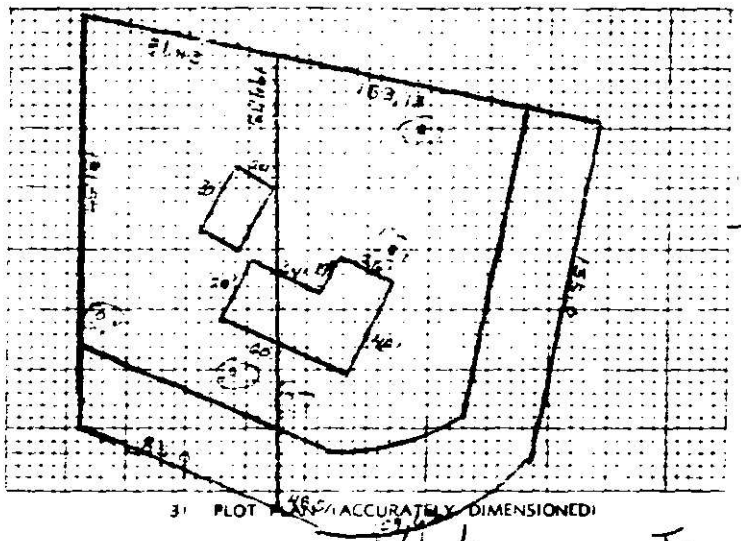
ICAR (S) Application No 14122
T C No 091-033.02
Map Date

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



3) PLOT PLAN (ACCURATELY DIMENSIONED)

4) Mobile Home Yes ___ ✓ No
5) Recreational Vehicle ✓ Yes ___ No
6) No. of Bedrooms Four (4)
7) Business Use — Max No Employees ___
8) Washing Machine ✓ Yes ___ No
9) Garbage Disposal ___ Yes ✓ No
10) Dishwasher ✓ Yes ___ No
11) Water Supply
A. Individual Well ___
B. Governmental System 1 Family
C. Community System
Well source ___
2. Governmental source ✓ Huntersville
12) Sewage System
House located within 200 feet of public sewer ___ Yes ✓ No
House located within 200 feet of community sewer ___ Yes ✓ No
13) FHA Case No ___
14) VA Case No ___

15) NAME OF OWNER White (LAST) James (FIRST) Albert (MIDDLE)

16) ADDRESS OF OWNER 6625 Somersworth Dr., Charlotte N.C. 28215

17) PHONE NO Home 704-536-0086 Office 704-372-8900

18) LOCATION OF SYSTEM Lake Shore Drive (STREET OR COUNTY ROAD) Road #2232

19) SUBDIVISION Lake Norman Island Lot No 10 & 11 Block No. C

Map Book No Plat Book 10 Page No. 77

20) DEED REFERENCE — DEED BOOK 2459 AT PAGE 275

21) HAS A SOIL INVESTIGATION BEEN RUN? ✓ YES ___ NO DATE RUN ___

22) 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.

June 12 1978
DATE OF APPLICATION

James A White
OWNER

EHD-5-76

Environmental Health Department's Copy

Date Issued 6-15-78

Serial No. 1948

LA No. 14122

T C. No. 001-033-02

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 White (LAST) James (FIRST) Albert (MIDDLE)

ADDRESS OF OWNER 6625 Somersworth Dr. Charlotte, NC ZIP 28215

LOCATION OF LOT Lake Shore Drive Road #2232 (STREET ON COUNTY ROAD)

SUBDIVISION Lake Norman Island LOT NO. 10 & 11 BLOCK NO. C

MAP BOOK NO. Plat Book 10 PAGE NO. 77

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 14122. 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

E. M. Reynolds
Environmentalist

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

EHD-5-76

Environmental Health Department's Copy

14123

Serial No. 2130

ICAR(S) Permit No. ~~15962~~

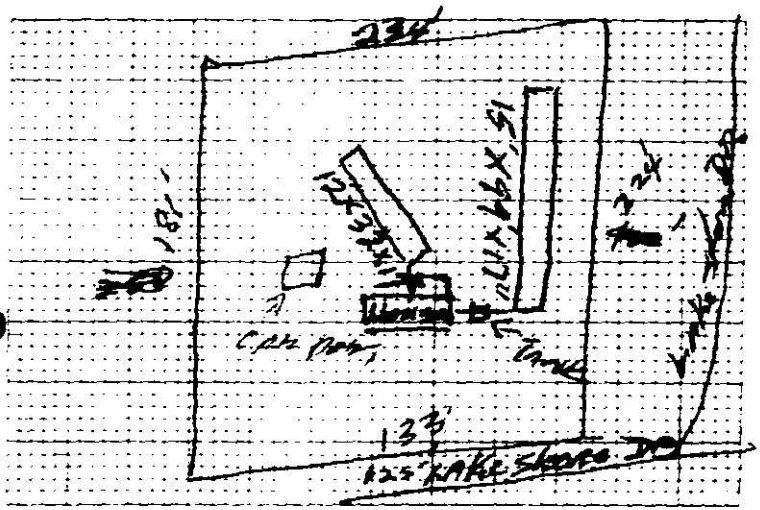
Date Issued 10-31-78

T C No 001-033-02

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 13965, dated 10-18-78 and this permit shall be void and of no effect if the information provided in the application is not true in all respects. All work shall be completed on or before 11-30-78 after which date this permit shall be null and void.



PLOT OF SYSTEM

Permeability Rate P/3

Liquid Capacity of Tank 1500

Tank Construction PRECAST

Absorption and/or Nitrification Lines

Total Line Length 495-125

Number of Lines 5-4

Distance from House 10'+

Distance from Property Line 10'+

Distance from Well Comm. Water

NAME OF OWNER James A. White

LOCATION OF PROPERTY Lake Shore DR.

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:

Division or Section Head

Environmentalist Marshall Edwards

* 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-S-76

Environmental Health Department's Copy

Date Issued Nov. 7, 1978 Serial No. 2046 C of A (s) No 14122

T C No 001-033-02

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
ENVIRONMENTAL HEALTH DIVISION

CERTIFICATE OF APPROVAL

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

Name of Owner White (LAST) James (FIRST) A. (MIDDLE)

Location of Property Lake Shore Dr.

Application Number 14122 Permit Number 14122

Inspection Data:

Liquid Capacity of Tank 1500/gal. Tank Material PC

Total Length of Drain Tile 495'; 125' Number of Lines 5; 4

Depth of Filter Material 17" Cover Depth 18"

Water Supply Source Comm. Distance from Water Source —

Excavation Inspected — Tank Inspected 11-7-78 (DATE)

Nitrification Field Inspected 11-7-78 (DATE)

Washing Machine Line Inspected, If Applicable 11-7-78 (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

Eddie Reynolds
Environmentalist

EHD-5-76

Environmental Health Department's Copy