Date Received 5/8/76

APT No. 14068

T. C. No. 001-221-414

Map Date _____

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Klutz (LAST) Leonard (FIRST) Clontz (MIDDLE)

2) ADDRESS OF OWNER Rt 1 Davidson NC ZIP 28036

3) PHONE NO Home _____ Office 892-9387

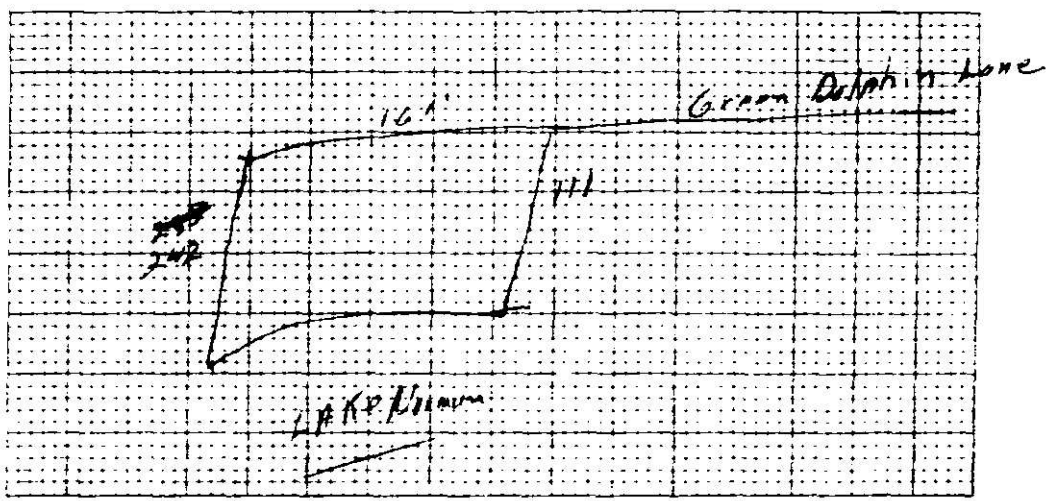
4) LOCATION OF PROPERTY, Crescent Loyd Timber: Green Dolphin (STREET OR COUNTY ROAD) Lane

5) SUBDIVISION _____ LOT NO 121 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

Leonard Klutz
OWNER

EHD-5-76

Environmental Health Department's Copy

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

APPENDIX H
SITE EVALUATION

14068

(Ground Absorption Sewage Disposal)

OWNER: Knox, L.C.
DATE REQUESTED: -
ADDRESS: Rt#1 Davidson 28036
PLAT NO.: 001-221-419
COUNTY: Mock
LOT SIZE:
LOCATION OF SITE: Green Dolphin Lane

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	S PS 2-4% 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 48" U	S PS U	S PS U	S PS U
5. RESTRICTIVE HORIZONS (In.) (Imprevious Strata, Rock)	S PS >6' to Rock U	S PS U	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (External & Internal)	S PS >6' to water U	S PS U	S PS U	S PS U
7. SOIL PERMEABILITY (Percolation Rate)	S PS MOD U	S PS U	S PS U	S PS U
8. OTHER (Specify)	S noequate PS 28, 416 and 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

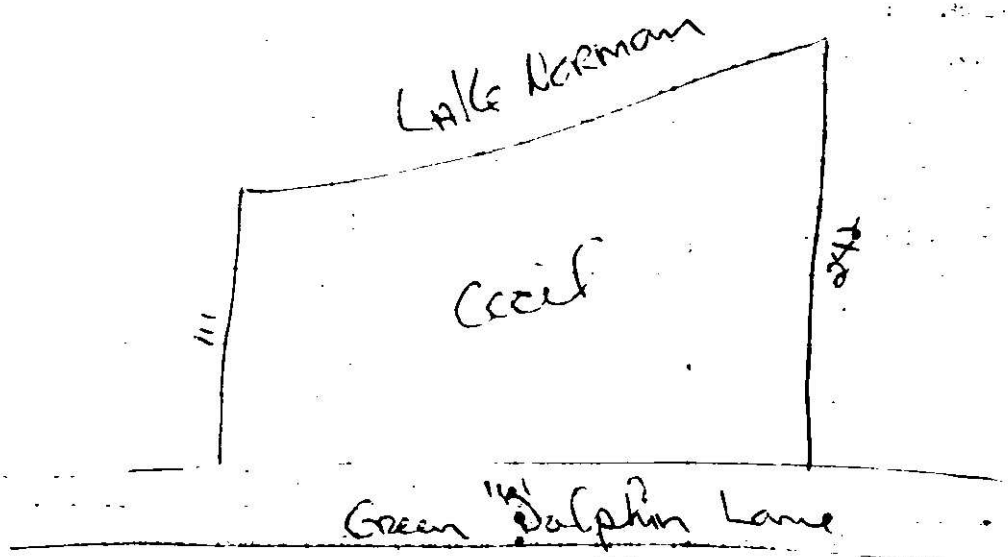
* See Diagram on Back (Include: Soil areas, property lines, roads, streams, gullies, wet areas, fill areas, wells, water bodies, slope patterns, etc)

Recommendations/Comments:

Described By: J.M. Fuyrald

Title: Environmentalist Date: 19 May 78

DHS Form 2601 (2/77)
Sanitation


Lake Norman
Cecil
Green "Dolphin Lane

Serial No. 1867

PTR No. 14088

Date Issued 5/15/78

T C No. 001-221-4M

Map Date

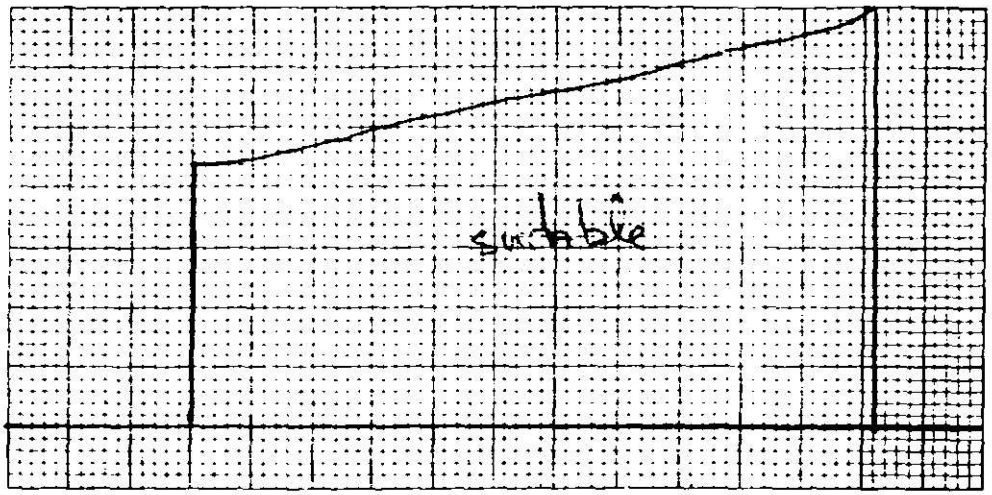
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

NAME OF OWNER Knox (LAST) Leonard (FIRST) Clontz (MIDDLE)

ADDRESS OF OWNER Rtl 1 Davidosn, N. C. ZIP 28036

LOCATION OF PROPERTY Green Dolphin Lane (STREET OR COUNTY ROAD)

SUBDIVISION Lake Norman LOT NO 121 BLOCK NO



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 size 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 constructed thereon.
3. This approval is valid only if the system is installed in the immediate area indicated as acceptable for system installation on the above plot.
4. This approval is void if any grading, filling, or construction including the drilling of a well 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.

Environmentalist

Environmental Health Director or Authorized Section Head

SHD-S-76

Environmental Health Department's Copy

MECK COUNTY DEPARTMENT OF ENVIRONMENTAL HEALTH
RECEIVED
AUG 22 1979
ENVIRONMENTAL HEALTH

Date Received 8/22/79

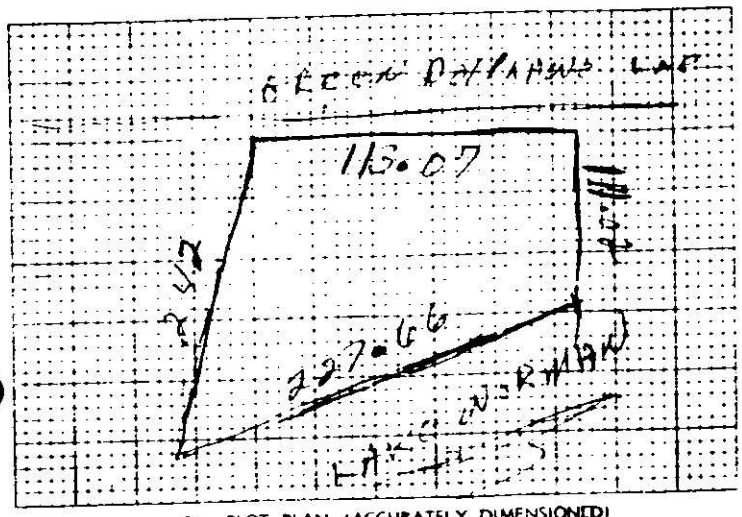
ICAR(S) Application No 14068
T C No 001 221 4 [illegible]
Map Date _____

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)

Mobile Home ✓ Yes ___ No
Residence ___ Yes ___ No

4) No of Bedrooms 3
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 INCH
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 Blythe (LAST) Eddie (FIRST) Lee (MIDDLE)

14) ADDRESS OF OWNER 8910 [illegible] Rd Charlotte NC 28216

15) PHONE NO Home 392-8073 Office ___

16) LOCATION OF SYSTEM GREEN DOLPHAN LANE - LAKE NORMAN (STREET OR COUNTY ROAD)

17) SUBDIVISION Crescent Land & Timber Lot No. 121 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 [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.

8-21-79
DATE OF APPLICATION

Eddie Lee Blythe
OWNER

EHD-5-76

Environmental Health Department's Copy

Mecklenburg County

Department Of Building Standards
And Code Enforcement

P. O. Box 16040

Charlotte, North Carolina 28216

To: Environmental Health Dept.

Reference: 001-071-48

Dear Mr Sexton,

The parcel of land located at 16612 Green Dolphin Ln
and further identified by tax parcel number 001-071-48
is zoned R-R (Rural residential)

Permitted uses in this district include: mobile homes on
individual lots.

If this office can be of further assistance, please contact us.

Very truly yours,

Sherri R. Williamson

Zoning Inspector
Technician

Date Issued August 22, 1979 Serial No. 3425

LA No. 14068

T. C. No. 001-221-04M

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 Blythe, (LAST) Eddie (FIRST) Lee (MIDDLE)

ADDRESS OF OWNER 8910 Vance Road, Charlotte ZIP 28216

LOCATION OF LOT Green Dolphin Lane (STREET OR COUNTY ROAD)

SUBDIVISION Crescent Land and Timber LOT NO #121 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 14068. 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.

Michael R Sexton
Environmentalist

John R Johnson
Environmental Health Director, or Authorized Section Head

EHD-5-76

Environmental Health Department's Copy

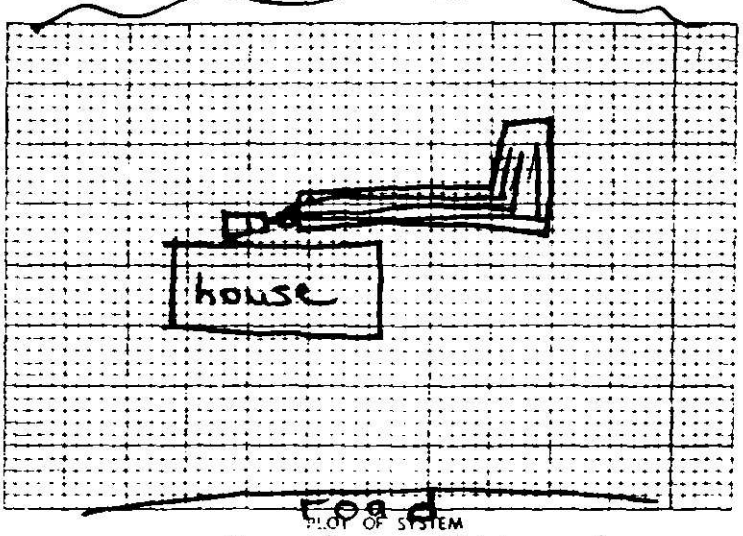
Date Issued 11-9-79 Serial 3377 ICAR (S) Permit No. 14068

T. C No. 001-221-04 M

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 14068, dated 8-21-79 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 2-9-79, after which date this permit shall be null and void.



PLOT OF SYSTEM

Permeability Rate PS

Liquid Capacity of Tank 1500 gallons

Tank Construction r/c concrete

Absorption and or Nitrification Lines

Total Line Length 330' + 125'

Number of Lines 4 + 4

Distance from House 10'

Distance from Property Line 10'

Distance from Well >50'

NAME OF OWNER Blythe, Eddie Lee

LOCATION OF PROPERTY Green Dolphin Lane

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.

12'×83'×17" of stone (or 15'×66')

12'×32'×17" for washer

Division or Section Head

Mike Sexton
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

Date Issued 11-19-79 Serial 3253

C of A (s) No. 14068

T C No 001-221-04m

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 Blythe (LAST) + Eddie (FIRST) Lee (MIDDLE)

Location of Property Green Dolphin Lane

Application Number 14068 Permit Number 14068

Inspection Data:

Liquid Capacity of Tank 1500 gallons Tank Material p/c concrete

Total Length of Drain Tile 330'+125' Number of Lines 5+4

Depth of Filter Material 17" Cover Depth 15"-24"

Water Supply Source well Distance from Water Source >50'

Excavation Inspected — (DATE) Tank Inspected 11-19-79 (DATE)

Nitrification Field Inspected 11-19-79 (DATE)

Washing Machine Line Inspected, If Applicable 11-19-79 (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

Mike Sexton
Environmentalist

EHD-5-76

Environmental Health Department's Copy