Date Received 22 July 1984

MECK CO[illegible]Y DEPARTMENT OF
RECEIVED
JUL 30 1984
ENVIRONMENTAL HEALTH

SIR No. 81267

T. C. No. 031-056-06

Map Date —L

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Lee (LAST) Roger (FIRST) Steve (MIDDLE)

2) ADDRESS OF OWNER 1830 Gum Branch Rd ZIP 28214

3) PHONE NO. Home 392-1082 Office 392-1038

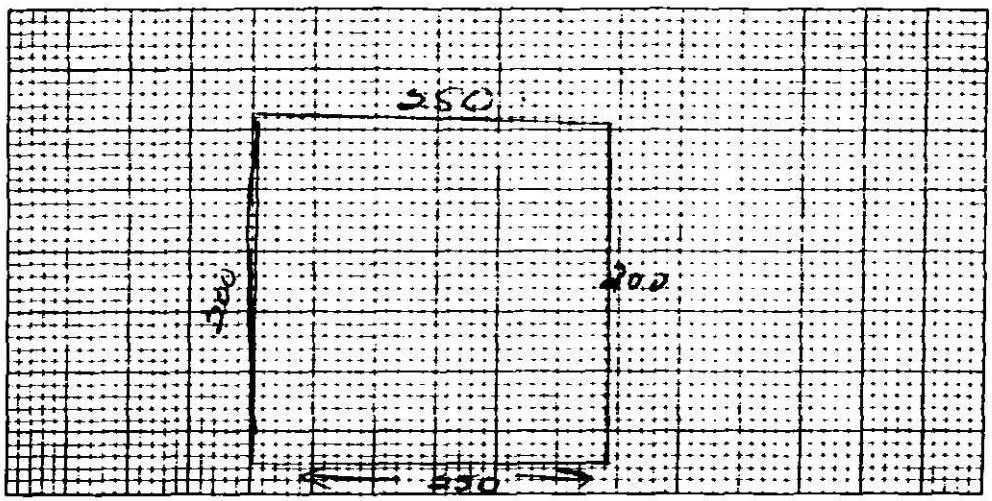
4) LOCATION OF PROPERTY Woodlea Subdivision - Merita Rd. (STREET OR COUNTY ROAD)

5) SUBDIVISION Woodlea LOT NO 5, part of 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

Carol B Lee
OWNER
Roger Steve Lee

EHD-5-76

Environmental Health Department's Copy

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
1200 BLYTHE BOULEVARD
CHARLOTTE, NORTH CAROLINA 28203

SIR. NO. 21267
T.C. NO. 031-056-06
DATE: 8-1-84

Roger S. Lee
1830 Gum Branch Road
Charlotte, NC 28214

RE: Property located at Merita Road, Lot 5 & PO 4

Dear Mr. Lee:

At your request, a field investigation was conducted on the property designated above and was classified unsuitable for the installation of a ground absorption sewage disposal system. A copy of the site evaluation report is enclosed for your information.

Sites classified as unsuitable may be utilized for soil absorption disposal systems provided engineering, hydrogeologic, soil and environmental studies indicate that a suitable septic tank system or a suitable alternate system can be reasonably expected to function satisfactorily.

Should you desire to file for permission to install an alternate system, plans and specifications prepared by a person with a demonstrated knowledge of ground absorption sewage treatment disposal systems, soil and rock characteristics, groundwater hydrology and drainage systems should be submitted to this office. They will be reviewed and if it is found that the system may be reasonably expected to function satisfactorily, approval will be given upon the execution by you of "Septic Tank Agreemnt Form" provided by this office.

If I may be of assistance, please feel free to call.

Sincerely,

Bill D. Hardister, Jr.
Environmental Health Supervisor

BDH/kbg

Enclosure

DEPARTMENT OF ENVIRONMENTAL HEALTH
MECKLENBURG COUNTY, NORTH CAROLINA

SITE EVALUATION

S.I.R. NO. 21247

T.C. NO. 031-056-06

(Ground Absorption Sewage Disposal)

OWNER: Roger S. Lee
ADDRESS: 1750 Gum Branch Rd

PLAT NO:
LOT SIZE: 30,000 .69

LOCATION OF SITE: Merita Rd Lots Parcel 4 (150)

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	S (PS) U 2-4	S (PS) U 2-4	S PS U	S PS U
2. SOIL TEXTURE (12-36 inches) Sandy, Loamy, Clayey (Note 2-1 Clay)	S PS (U) mixed clay	S PS (U) mixed clay	S PS U	S PS U
3. SOIL STRUCTURE (12-36 inches)	S PS (U) Weak Blocky	S PS (U) Weak Blocky	S PS U	S PS U
4. SOIL DEPTH (inches)	S PS (U) 12-26	S PS (U) 12-25	S PS U	S PS U
5. RESTRICTIVE HORIZONS (Inches) (Impervious strata, Rock)	S (PS) U None	S (PS) U None	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (external and internal)	S PS (U) slow	S PS (U) slow	S PS U	S PS U
7. OTHER (Specify)	S PS U	S PS U	S PS U	S PS U
8. SOIL GROUP	IV E	IV E		
9. SITE CLASSIFICATION	Unsuitable	Unsuitable		
10. SOIL SERIES	Iredell	ENON		

S - Suitable PS - Provisionally Suitable U - Unsuitable

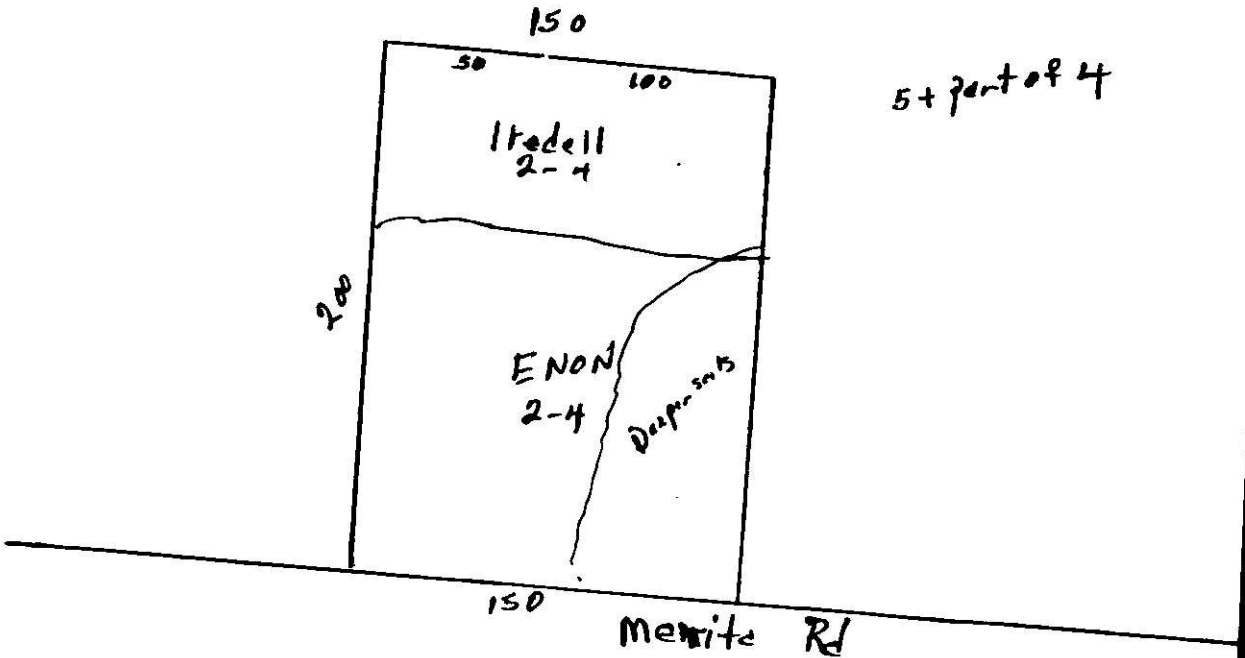
**See Diagram on Back (includes: soil areas, property lines, roads, streams, gullies, wet areas, fill areas, wells, water bodies, slopes)

Recommendations/Comments: _____

Described by: W. B. Ramsey
Title: Soil Scientist

Date: 7-31-84

24


150
50
100
Iredell
2-4
200
ENON
2-4
Depression
150
Merritt Rd
5 + part of 4

STATE OF NORTH CAROLINA
COUNTY OF MECKLENBURG

BOOK PAGE

4882 0009

SEPTIC TANK AGREEMENT 31247

247

The undersigned, Carole B. Lee, owner of property located at 1812 Merita Ln, ("the site") and described in instrument recorded in Book 4811 at Page 590, Mecklenburg Public Registry, hereby acknowledges that he applied to the Department of Environmental Health for a permit to install a septic tank sewage disposal system on the site; the Department evaluated the site for suitability for such a system in accord with the regulations promulgated by the North Carolina Commission for Health Services as 10 NCAC 10A .1900 et seq; that the Department classified the site as unsuitable and an appropriate permit was issued by the Department.

The undersigned further acknowledges that the proper design, construction, and maintenance of such septic tank system is his responsibility and that neither the Department nor its officials, employees or agents warrant or guarantee that the said system installed pursuant to the permit issued by the Department will function in a satisfactory manner for any given period of time or that the Department, its officials, employees or agents assume any liability for damages, consequential or direct, which are caused, or which may be caused by a malfunction of such system.

This document shall be placed on the public records of the Register of Deeds of Mecklenburg County and indexed therein under the Grantor Index in the name or names of the undersigned, and the foregoing acknowledgements shall henceforth be binding on all persons claiming any right, title, or interest in the site.

And the undersigned further agrees for himself, his heirs and assigns that he shall indemnify and hold harmless the Department and its successors, as well as Mecklenburg County, for any damages or other claims of any person or persons whatsoever arising out of the installation operation, or failure of said septic tank system.

And the undersigned further agrees for his heirs and assigns that, in the event any septic tank system installed under authority of the aforesaid permit fails to perform adequately, in any respect, he will take whatever measures are required to correct same; or if such is impossible he will discontinue use of said system immediately.

REGISTER OF DEEDS MECKLENBURG CO. N.C. AUG 2 2 09 PM '84

FEE 5.00
CK 5.00
CASH 5.00

08/02/84

Use of the singular masculine pronoun forms herein shall be deemed to also include the plural and feminine forms as the context may require.

This 2nd day of August, 1984.

Carole B. Lee (Seal)
(Seal)

STATE OF NORTH CARCLINA
COUNTY OF MECKLENBURG

I, Marlene Weir, a Notary Public for said County and State, do hereby certify that Carole B Lee personally appeared before me this date and acknowledged the due execution of the foregoing instrument.

WITNESS my hand and notarial seal, this 2nd day of August, 1984.

Marlene Weir
Notary Public
My Commission Expires: 3-15-88

STATE OF NORTH CAROLINA
COUNTY OF MECKLENBURG

I, _____, a Notary Public for said County and State, do hereby certify that _____ personally came before me this day and acknowledged that he is _____ of _____, and that by authority duly given and as the act and deed of said corporation, the foregoing instrument was signed in its name by its _____, sealed with its corporate seal and attested by _____.

WITNESS my hand and notarial seal, this _____ day of _____, 19 ___.

_____
Notary Public
My Commission Expires: _____

REAL ESTATE
BOOK PAGE
4882 0010

State of North Carolina, County of Mecklenburg
The foregoing certificate(s) of Marlene Wise,

a Notary Public of said County and State
is are certified to be correct. This 2nd day of August 19 84
Charles E. Crowder, Register of Deeds, By: Robin L. Wait
DEPUTY

Drawn By & Mail to: Environmental Health Department

MECK COUNTY DEPARTMENT OF
RECEIVED
AUG 13 1984
ENVIRONMENTAL HEALTH

Date Received 27 July 1984

MECKLENBURG COUNTY DEPARTMENT OF ENVIRONMENTAL HEALTH RECEIVED JUL 27 1984

ICAR(S) Application No. 21262

T. C. No. 031-056-06

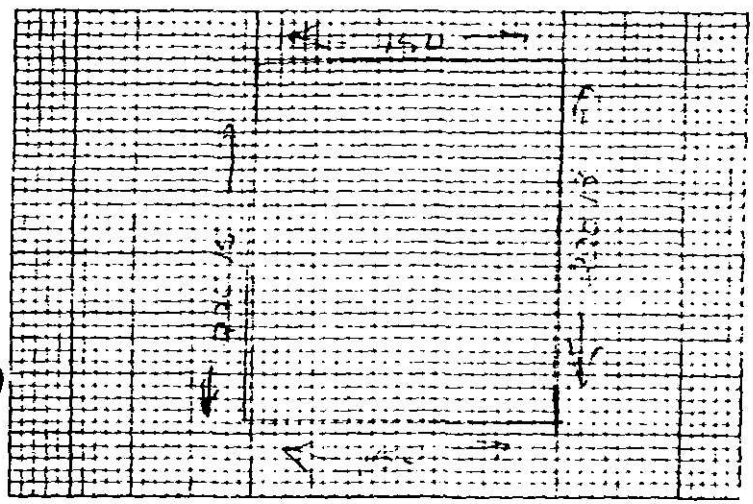
Map Date —

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
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 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 Lee (LAST) Roger (FIRST) Steve (MIDDLE)

14) ADDRESS OF OWNER 1830 Gum Branch Rd

15) PHONE NO Home 392-1082 Office 392-1038

16) LOCATION OF SYSTEM Meritz Dr - 1812 (STREET OR COUNTY ROAD)

17) SUBDIVISION Woodlea Lot No. 5 part of 4 Block No. D

Map Book No. 5 Page No. 65

18) DEED REFERENCE — DEED BOOK 4541 AT PAGE 810

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

20) 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.

7-27-84
DATE OF APPLICATION

Roger B. Lee
OWNER
Roger Steve Lee

EHD-S-76

Environmental Health Copy

Serial No. 7772

SIR No. 21267

Date Issued 8-16-84

T. C No. 031-056-06

Map Date L CET

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

IMPROVEMENT PERMIT
TO THE BUILDING INSPECTION DEPARTMENT

APPROVAL OF LOT FOR INSTALLATION OF AN INDIVIDUAL SEPTIC TANK WITH SUBSURFACE, SOIL ABSORPTION, EFFLUENT DISCHARGE

NAME OF OWNER Lee, (LAST) Roger (FIRST) Steve (MIDDLE)

ADDRESS OF OWNER 1830 Gum Branch Road, Charlotte, NC ZIP 28208

LOCATION OF LOT 1812 Merita Drive (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 21267 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 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.

*** AGREEMENT FORM ON FILE ***

Environmentalist

John R Atkisson
Environmental Health Director, or Authorized Section Head

EHD-5-76

Environmental Health Department's Copy

Serial No. 08749

ICAR(S) Permit No. 21267

Date Issued 14 Nov 1985

T. C. No. 031-056-06

Map Date /

EL

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 21267, dated 5-16-85 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 _____, after which date this permit shall be null and void.



PLOT OF SYSTEM

Permeability Rate slow

Liquid Capacity of Tank 1500 gal

Tank Construction precast

Absorption and/or Nitrification Lines

Total Line Length 600 @ 1ft

Number of Lines 2 beds of 4

Distance from House 10'

Distance from Property Line 10'

Distance from Well 50'+

NAME OF OWNER Lee, Roger Steve

LOCATION OF PROPERTY 1812 Manita 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.

two beds 12x75x12" + 6" ± coarse sand

Comments: _____

J R Adkisson

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 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.

EHB-5-76

Department's Copy

C of A (s) No 21267

Date Issued 15 Nov 1985 Serial 8070 T C No 031-056-06

LOT

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

CERTIFICATE OF APPROVAL

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

Name of Owner Lee, (LAST) Roger (FIRST) Steve (MIDDLE)

Location of Property 1812 Manita Dr.

Application Number ✓ Permit Number 21267

Inspection Data:

Liquid Capacity of Tank ~~750~~ 1500 gal Tank Material precast concrete

Total Length of Drain Tile 600 ft Number of Lines 2 beds 4

Depth of Filter Material 12" + 6" + coarse sand Cover Depth 12"

Water Supply Source well Distance from Water Source 50' +

Excavation Inspected 15 Nov 1985 (DATE) Tank Inspected 15 Nov 1985 (DATE)

Nitrification Field Inspected 15 Nov 1985 (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

John R Atkinson
Environmentalist

EHD-5-76

Environmental Health Department's Copy