Date Received 3-29-84

MECK COUNTY DEPARTMENT OF
RECEIVED
MAR 29 1984
ENVIRONMENTAL HEALTH

SIR No. 20839

T. C. No. 139 129 43

Map Date 11/83

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Ledford (LAST) May (FIRST) Helen (MIDDLE)

2) ADDRESS OF OWNER 1438 August Lane Charlotte N.C. ZIP 28212

3) PHONE NO. Home 535-3177 Office

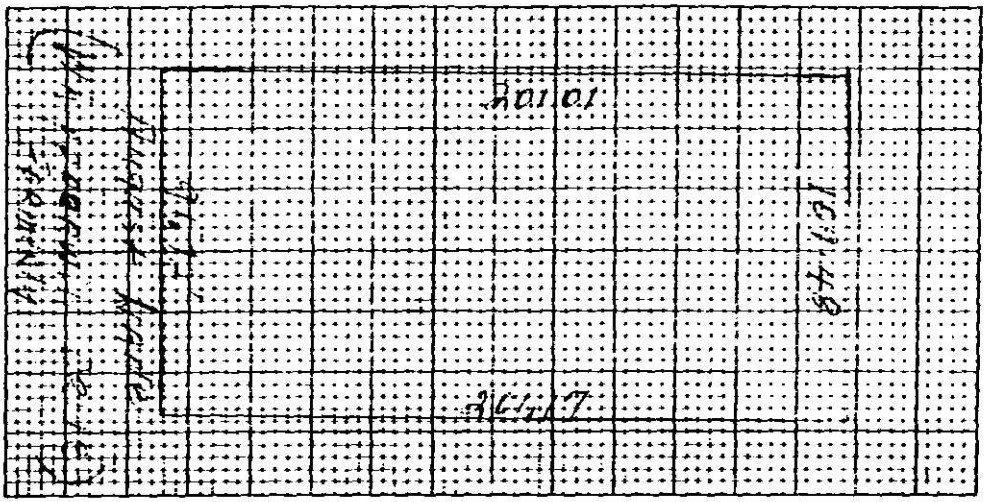
4) LOCATION OF PROPERTY August Lane (STREET OR COUNTY ROAD)

5) SUBDIVISION Forest Fair LOT NO. 114 BLOCK NO. D

MAP BOOK NO. 6 PAGE NO 141

6) DEED REFERENCE DEED BOOK 5150 PAGE NO. 135

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

Mary Helen Ledford
OWNER

EHD-5-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

DEPARTMENT OF ENVIRONMENTAL HEALTH
MECKLENBURG COUNTY, NORTH CAROLINA

SITE EVALUATION

S.I.R. NO. 20339

T.C. NO. 139-124-43

(Ground Absorption Sewage Disposal)

OWNER: Mary Ledford
ADDRESS: 14938 August Lane 28212
PLAT NO:
LOT SIZE: 20,000± sq ft

LOCATION OF SITE: August Lane Lot 114

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	S (PS) U — 2-6	S PS U	S PS U	S PS U
2. SOIL TEXTURE (12-36 inches) Sandy, Loamy, Clayey (Note 2-1 Clay)	S (PS) U — Clayey	S PS U	S PS U	S PS U
3. SOIL STRUCTURE (12-36 inches)	S (PS) U — Blocky	S PS U	S PS U	S PS U
4. SOIL DEPTH (inches)	S (PS) U — 36-48	S PS U	S PS U	S PS U
5. RESTRICTIVE HORIZONS (Inches) (Impervious strata, Rock)	S (PS) U — None	S PS U	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (external and internal)	S (PS) U — Adequate	S PS U	S PS U	S PS U
7. OTHER (Specify)	S PS U	S PS U	S PS U	S PS U
8. SOIL GROUP	IIa			
9. SITE CLASSIFICATION	P-Suitable			
10. SOIL SERIES	Cecil			

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)

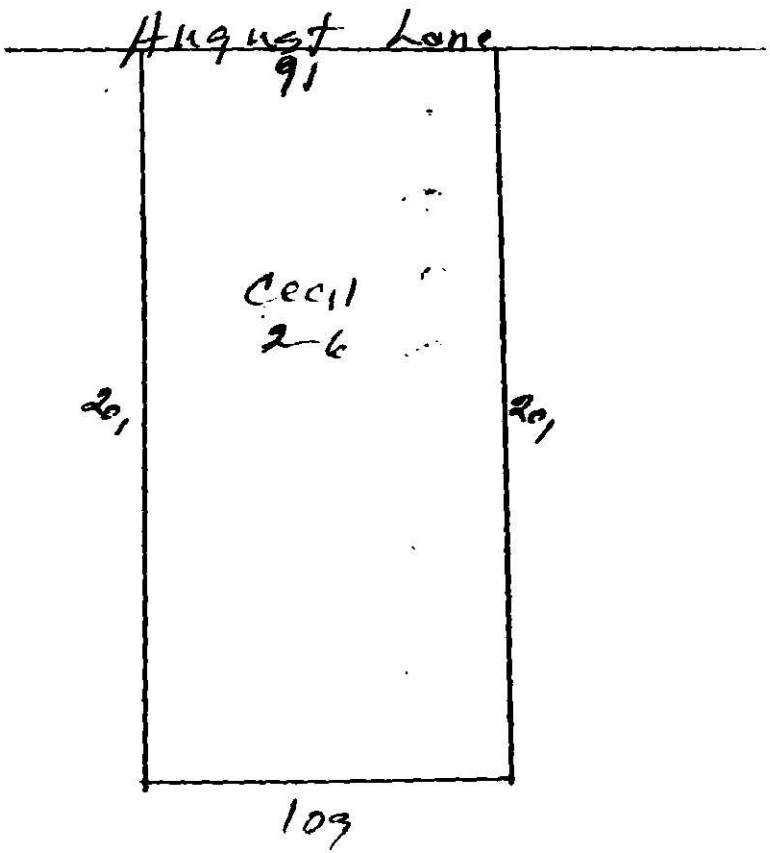
Recommendations/Comments:

Described by: W. B. Ramsey
Title: Sanitarian

Date: 4-2-84

EHD 539 (Revised: 6/82)

Lot 114



Serial No. 5566

SIR No. 20839

T. C. No. 139-129-43

Date Issued April 3, 1984

Map Date

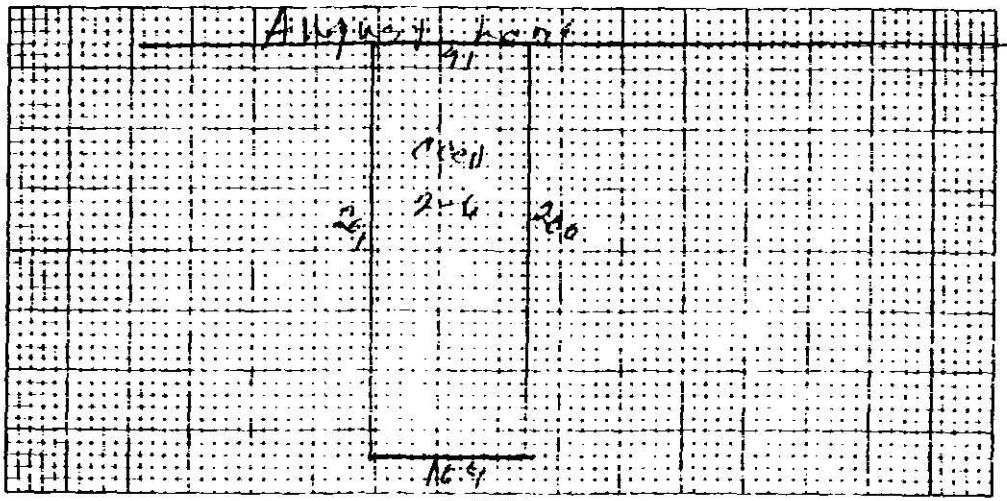
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

NAME OF OWNER Ledford, Mary Helen
LAST FIRST MIDDLE

ADDRESS OF OWNER 14838 August Lane, Charlotte, N. C. ZIP 28212

LOCATION OF PROPERTY August Lane
STREET OR COUNTY ROAD

SUBDIVISION Arlington Forest LOT NO 114 BLOCK NO. B



PLOT PLAN

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

The permeability rate determined by the investigation was **provisionally suitable** and lot is approved for the installation of an mean dual septic tank with water treatment system with subsurface, soil absorption effluent discharge subject to the following terms and conditions:

1. A permit application must be made prior to construction of the system to the Mecklenburg County Department of Environmental Health. The application must include the wastewater treatment system as specified.
2. The size of the soil absorption field must be determined by the Mecklenburg County Department of Environmental Health in accordance with the rules governing the location and construction of wastewater systems as stated above and on the application for the permit.
3. This approval is valid for the system as described above. Any deviation from the system installation as shown on the above plot plan must be approved by the Mecklenburg County Department of Environmental Health.
4. This approval is granted only for the conditions existing at the time of investigation. Any changes in the conditions which were present at the time the soil was evaluated and approved as acceptable for system installation may void this approval. It is the responsibility of the owner to maintain the 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.

Willard Kemsey
Soil Scientist

Environmental Health Director or
Authorized Section Head

EHD-5-76

Environmental Health Department's Copy

SEE INSTRUCTIONS ON BACK

Date Received 4-1-84

ICAR(S) Application No. 20839

T. C. No. 139-129-43

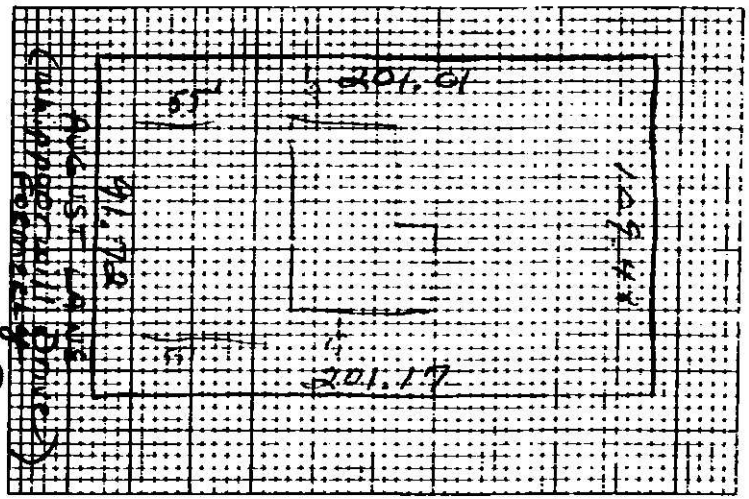
Map Date 11/83

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)

EN-

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 [illegible] Joseph L
LAST FIRST MIDDLE

14) ADDRESS OF OWNER [illegible] Charlotte, NC 28212

15) PHONE NO. Home [illegible] Office 333-7577

16) LOCATION OF SYSTEM 1480 [illegible]
STREET OR COUNTY ROAD

17) SUBDIVISION [illegible] Lot No. 114 Block No. B

Map Book No. [illegible] Page No. [illegible]

18) DEED REFERENCE — DEED BOOK [illegible] AT PAGE 135

19) HAS A SOIL INVESTIGATION BEEN RUN? ✓ YES ____ NO DATE RUN 4/84 CS

20) PTR NUMBER (See Instructions) 20839

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.

Apr. 19, 1984
DATE OF APPLICATION

Ginger W. Hartford
OWNER

EHD-5-76

Environmental Health Department's Copy

Date Issued 4-16-84

Serial No. 7398

SIR No. 20839

T. C. No. 139-129-43

Map Date 1 Okt

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 Ledford, (LAST) Ginger S. & Joseph L. (FIRST, MIDDLE)

ADDRESS OF OWNER 5915-203 Farm Pond Lane, Charlotte, NC ZIP 28212

LOCATION OF LOT 14810 August Lane (STREET OR COUNTY ROAD)

SUBDIVISION Arlington Forest LOT NO. 114 BLOCK NO. B

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 20839. 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.

Environmentalist

John R Atkisson

Environmental Health Director, or Authorized Section Head

EHD-5-76

Environmental Health Department's Copy

Date Issued 6-5-84

Serial No. 07245

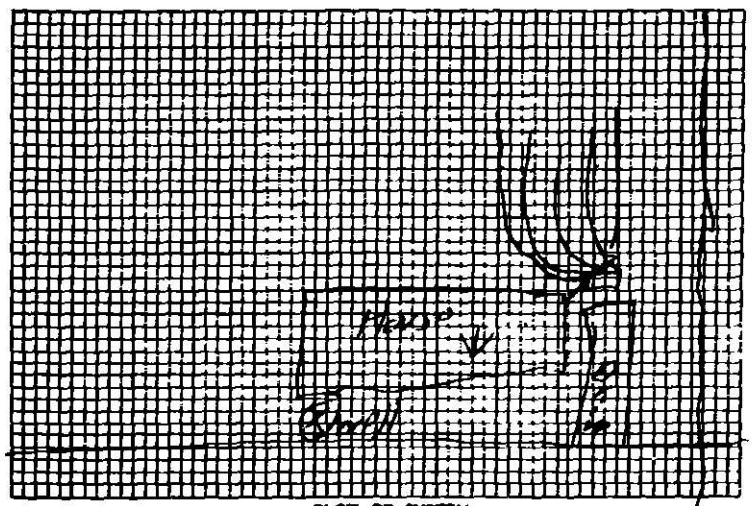
ICAR (S) Permit No. 20839

T. C. No. 139-129-43

Map Date L

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 20839, dated 4-9-84 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 7-5-84, after which date this permit shall be null and void.



PLOT OF SYSTEM

Permeability Rate IVa

Liquid Capacity of Tank 1500 gal

Tank Construction PCC

Absorption and/or Nitrification Lines

Total Line Length 300'

Number of Lines 5 x 60'

Distance from House 5+

Distance from Property Line 10+

Distance from Well >50+

NAME OF OWNER Ledford Ginger; Joseph

LOCATION OF PROPERTY 14810 August 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.

Five Trenches 3' x 60' x 12" stone

Comments: _____

Division or Section Head

Jim Gruesen RS
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. 26839

Date Issued 8 8 84 **Serial** 6845 T. C. No. 139-139-43 L CRT

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

CERTIFICATE OF APPROVAL

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

Name of Owner [illegible] Ginger + Tim's
LAST FIRST MIDDLE

Location of Property 1411 August Lane

Application Number 26839 Permit Number 26839

Inspection Data:

Liquid Capacity of Tank 1000 gal Tank Material PVC

Total Length of Drain Tile 300' Number of Lines 5

Depth of Filter Material 12" Cover Depth 2'

Water Supply Source well Distance from Water Source >250'

Excavation Inspected 8-8-84 DATE Tank Inspected 8-8-84 DATE

Nitrification Field Inspected 8-8-84 DATE

Washing Machine Line Inspected, If Applicable N/A 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

Jim Erwin
Environmentalist

EHD-5-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY