Date Received MAY 12, 1977

APT No. 1241 2

T. C. No. 7-322

Map Date

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Dellinger (LAST) Albert (FIRST) Ray (MIDDLE)

2) ADDRESS OF OWNER 3200 Windrow Lane ZIP 28105

3) PHONE NO Home 847-6786 Office

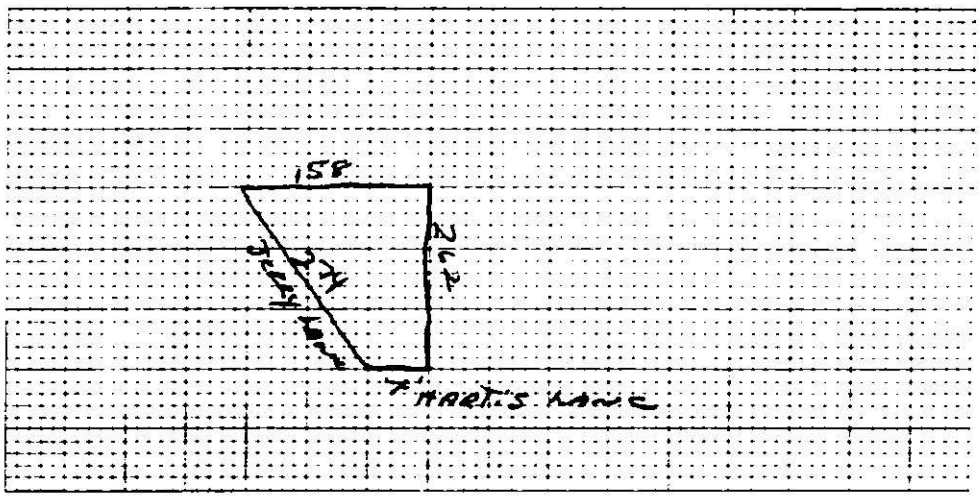
4) LOCATION OF PROPERTY Jerry Lane (STREET OR COUNTY ROAD)

5) SUBDIVISION LOT NO 6 BLOCK NO

MAP BOOK NO 193 PAGE NO 32

6) DEED REFERENCE DEED BOOK ~~445~~ PAGE NO ~~32~~

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 Dellinger
OWNER

EHD-5-76

Environmental Health Department's Copy

SOIL INVESTIGATION REPORT

Date of Investigation May 25, 1977

Owner Albert B. Allinger APT NO. 1242

Location of Property Quincy Lane Lot #1 TL 103-327-26

Soil Suitability Ratings

Soil Properties	Soil 1	Soil 2	Soil 3	Soil 4
1. Soil Series	Cove	Coquille Clay Loam		
2. Soil Slope	Suitable 2-6%	Suitable 2-6%		
3. Soil Depth	Suitable 74"	Suitable 74"		
4. Soil Texture	Predominantly Suitable Clay	Predominantly Suitable Silty Clay Loam		
5. Soil Structure	Predominantly Suitable Blocky	Predominantly Suitable Blocky		
6. Restrictive Horizons	—			
7. Soil Drainage	Suitable Poorly drained	Suitable Poorly drained		
8. Soil Permeability (Percolation Rate)	Predominantly Suitable Moderately slow 60 min/in	Predominantly Suitable Slow 120 min/in		
9. Other				
10. Overall Rating	Predominantly Suitable	Predominantly Suitable		

Recommendations Based on this investigation the proposed lot is generally suitable for the installation of septic tank system. Proposed subsurface system design should address the limitations of poorly drained soils.

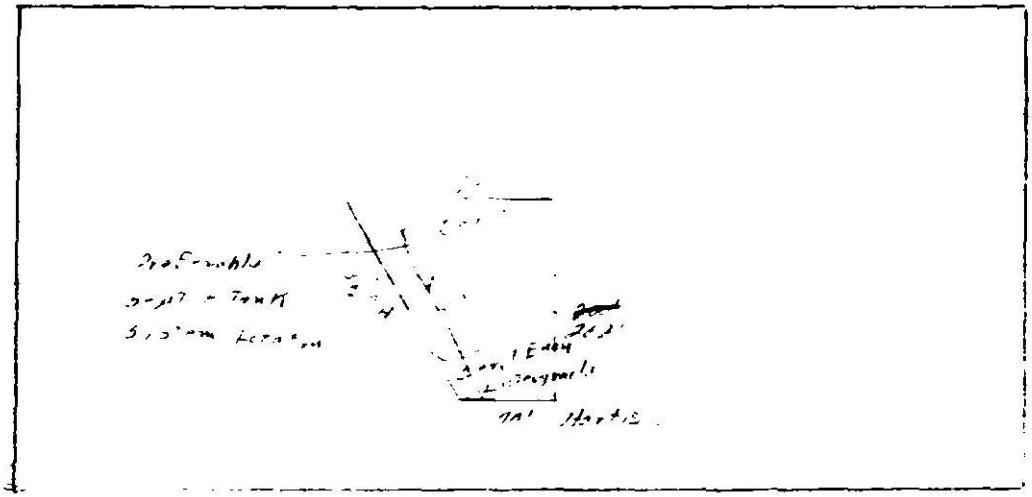
See diagram on back

M. Lillian L. Marlen
Soil Scientist

3/15/75
WEC 539

WEC

DIAGRAM OF PROPERTY



3 16 75
EHD 539

Serial No. 0819

PTR No. 12412

Date Issued May 27, 1977

T C. No. 193-322-06

Map Date

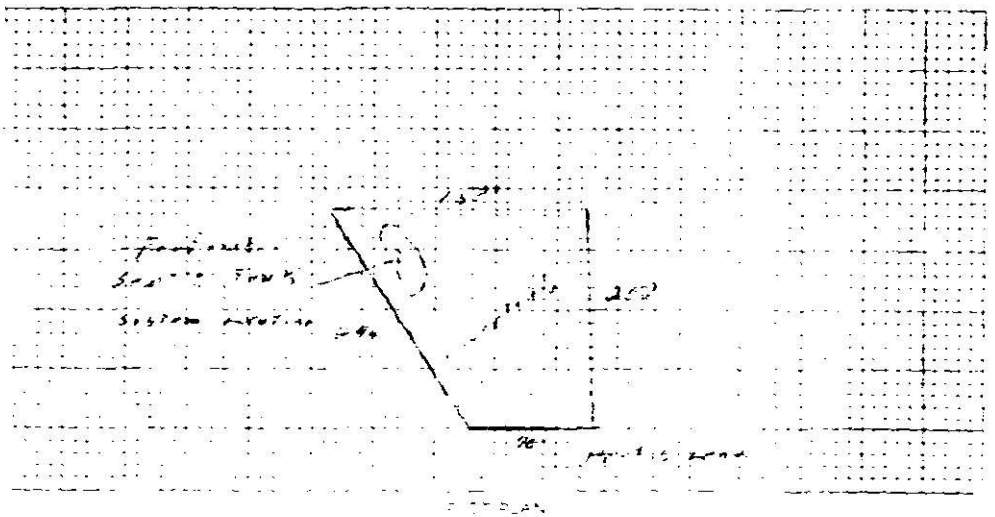
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

NAME OF OWNER Dellinger (LAST) Albert (FIRST) Ray (MIDDLE)

ADDRESS OF OWNER 3200 Wind Row Lane, Matthews, NC ZIP 28105

LOCATION OF PROPERTY Jerry Lane (STREET OR COUNTY ROAD)

SUBDIVISION LOT NO 9 BLOCK NO



PLAN

Provisionally Suitable
60 min/in.

This permit is granted based on the laws of the State of North Carolina and the rules and regulations of the North Carolina Department of Human Services, Division of Health Services and the Mecklenburg County Health Commission and are in effect on the date of issuance and is void if at any time in the future, prior to completion of the system, the rules and regulations are changed such that approval would not have been granted had the new rules and regulations been in effect on the issue date.

William B. Marion
Soil Scientist

John A. Johnson
Environmental Health Director or Authorized Section Head

Environmental Health Department's Copy

SEE INSTRUCTIONS ON BACK

Date Received 8/1/77

ICAR(S) Application No. 12412

T C No. 193-322-06

Map Date

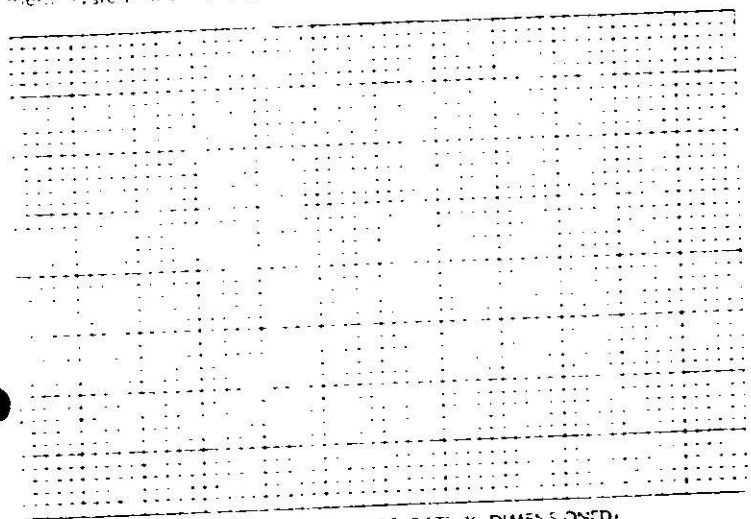
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

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. X Install or Construct a septic tank wastewater treatment system with a subsurface soil absorption effluent discharge

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
Performance Yes ✓ No
4. No. of Bedrooms 3
5. Future 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
Well source
Governmental source
10. Sewage System
Property located within 200 feet of public sewer Yes ✓ No
House located within 200 feet of community sewer Yes ✓ No
11. EHA Case No. N/A
12. LA Case No. N/A

13) NAME OF OWNER [illegible] LAST [illegible] FIRST [illegible] MIDDLE

14) ADDRESS OF OWNER [illegible] Charlotte

15) PHONE NO Home [illegible] Office 523-2994

16. LOCATION OF SYSTEM Jersey Lane STREET OR COUNTY ROAD

17 SUBDIVISION [illegible] Lot No. 9 Block No.

Map Book No. 193 Page No. 32

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

19 HAS A SOIL INVESTIGATION BEEN RUN? ✓ YES NO DATE RUN 8/27/77 → PS

20 PTR NUMBER (See Instructions) 12412

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.

8-1-77
DATE OF APPLICATION

Richard E Killough
OWNER

EHD-5-76

Environmental Health Department's Copy

Serial No. 1050

LA No. 12412

Date Issued August 1, 1977

T C. No. 193-322-06

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 Killough (LAST) Richard (FIRST) E. (MIDDLE)

ADDRESS OF OWNER 401 Canyon Trail, Charlotte, NC ZIP 28211

LOCATION OF LOT Jerry Lane (STREET OR COUNTY ROAD)

SUBDIVISION _____ LOT NO 9 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 12412. 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

Environmental Health Director or Authorized Section Head

EnD-5-76

Environmental Health Department's Copy

Serial No. 1287

ICAR'S Permit No. 12413

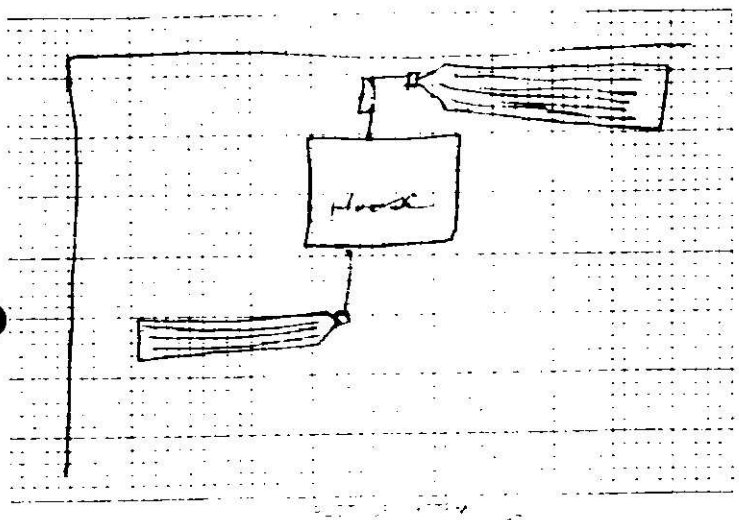
Date Issued 22 Dec 77

T C No 193-322-06

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 granted to ✓ Install 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 on application dated 8/11/77 and is void and of no effect if the system is not provided in the application and approved by the Health Department. All work must be completed on or before 22 Jan 78, after which date this permit shall be null and void.



Pumped to Septic P.S.

Septic Tank Capacity 1500 gal

Tank Constructed of Pre Cast

Absorption Area Provided in Trench Bottom

Total Length of Trench 495' & 125'

Number of Trenches 5 & 3

Distance from House 10'

Distance from Property Line 10'

Distance from Well 100'

NAME OF OWNER Richard L. Killough

LOCATION OF PROPERTY 1 Lee & Jerry Ln.

This permit is issued subject to the Regulations governing the Mecklenburg County Sanitary Code relating to the granting of this permit. A certificate of approval for the septic tank system will be issued upon completion of the system and inspection by the Health Department. This permit does not authorize any violation of any deed restrictions, zoning ordinances or other applicable laws governing the property. The County of Mecklenburg assumes no responsibility for operating or using said system and shall not be held liable for any damage to the property.

Comments

(15' x 22' Mound) - (3' x 22' Mound) = 330 sq ft

Environmentalist

Division or Section Head

* If this permit is for the installation or construction of a new system, it must be signed by the division or 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 22 Dec.

Serial No. 1264

C of A (s) No. 12412

T C No 193-22-CC

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 Killough (LAST) Richard (FIRST) L. (MIDDLE)

Location of Property 1231 Terry Dr.

Application Number 12412 Permit Number 2-71-2

Inspection Data:

Liquid Capacity of Tank 1250 gal Tank Material Con Cast

Total Length of Drain Tile 485' 125' Number of Lines 5 & 5

Depth of Filter Material 12" Cover Depth 20"

Water Supply Source well Distance from Water Source 40'

Excavation Inspected 22 Dec 22 (DATE) Tank Inspected 22 Dec 22 (DATE)

Notification Field Inspected 22 Dec 22 (DATE)

Washing Machine Line Inspected if Applicable 22 Dec 22 (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 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 grant that the system will be satisfactory for any person nor may other permits be required before such system may be used. Failure of the system to operate properly. This Certificate of Approval is issued subject to the restrictions and conditions stated in the permit 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 Bldg Approved as per the Health Dept

Environmentalist

EHD-5-76

Environmental Health Department's Copy