Date Received_____

APT No. Lot 37

T. C. No. 90 173-B

Map Date_____

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER LANE K ASSOC. INC
(LAST FIRST MIDDLE)

2) ADDRESS OF OWNER 5439 FIVE KNOLLS DR ZIP 28105

3) PHONE NO. Home 542 3206 Office _____

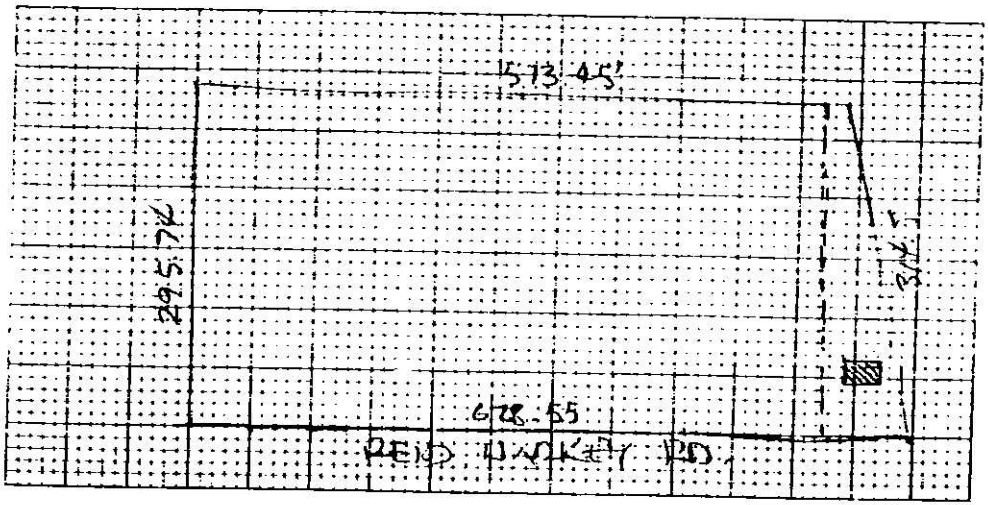
4) LOCATION OF PROPERTY REID-HACKEY ROAD
(STREET OR COUNTY ROAD)

5) SUBDIVISION _____ LOT NO _____ BLOCK NO._____

MAP BOOK NO _____ PAGE NO._____

6) DEED REFERENCE DEED BOOK 4216 PAGE NO 538

Application is hereby made to the Mecklenburg Count. 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

David K Lane
OWNER

EHD-5-76

Environmental Health Department's Copy

Date Received _____

APT No. 1137

T C. No. M 173-B

Map Date _____

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER LANE KASSOC. INC
LAST FIRST MIDDLE

2) ADDRESS OF OWNER 5439 FIVE KNOLLS DR ZIP 28105

3) PHONE NO Home 542 3206 Office _____

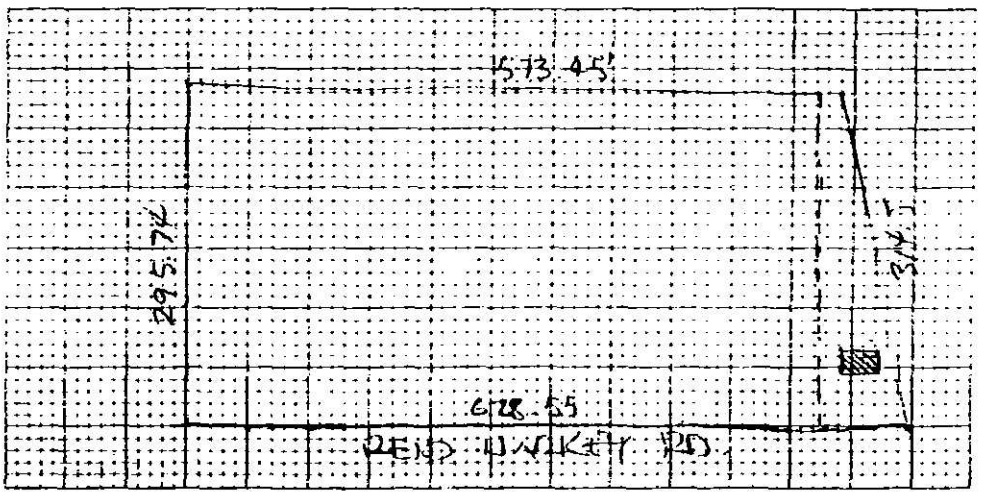
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STREET OR COUNTY ROAD

5) SUBDIVISION _____ LOT NO _____ BLOCK NO. _____

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7) ACCURATELY DIAGRAM & DIMENSION LOT

OWNER

EHO-5-76

Environmental Health Department's Copy

S. I. R. NO. 16139

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

APPENDIX II
SITE EVALUATION

T. C. # PO 193-035-01

(Ground Absorption Sewage Disposal)

OWNER: LANE & ASSOC-INC DATE REQUESTED:
ADDRESS: 5439 FIVE KNOLLS DR PLAT NO.:
COUNTY: MECK. 28105 LOT SIZE: 14526
LOCATION OF SITE: REID-HARKEY RD

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	S (PS) U 2-10	S PS U	S PS U	S PS U +
2. SOIL TEXTURE (12-36 in.) (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 in.) (Clayey Soils)	S (PS) U Blocky	S PS U	S PS U	S PS U
4. SOIL DEPTH (In.)	S (PS) U 48	S PS U	S PS U	S PS U
5. RESTRICTIVE HORIZONS (In.) (Impervious Strata, Rock)	S (PS) U NONE	S PS U	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (External & internal)	S (PS) U Adequate	S PS U	S PS U	S PS U
7. SOIL PERMEABILITY (Percolation Rate)	S (PS) U Moderate	S PS U	S PS U	S PS U
8. OTHER (Specify)	S PS U	S PS U	S PS U	S PS U
9. SITE CLASSIFICATION	P. 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.

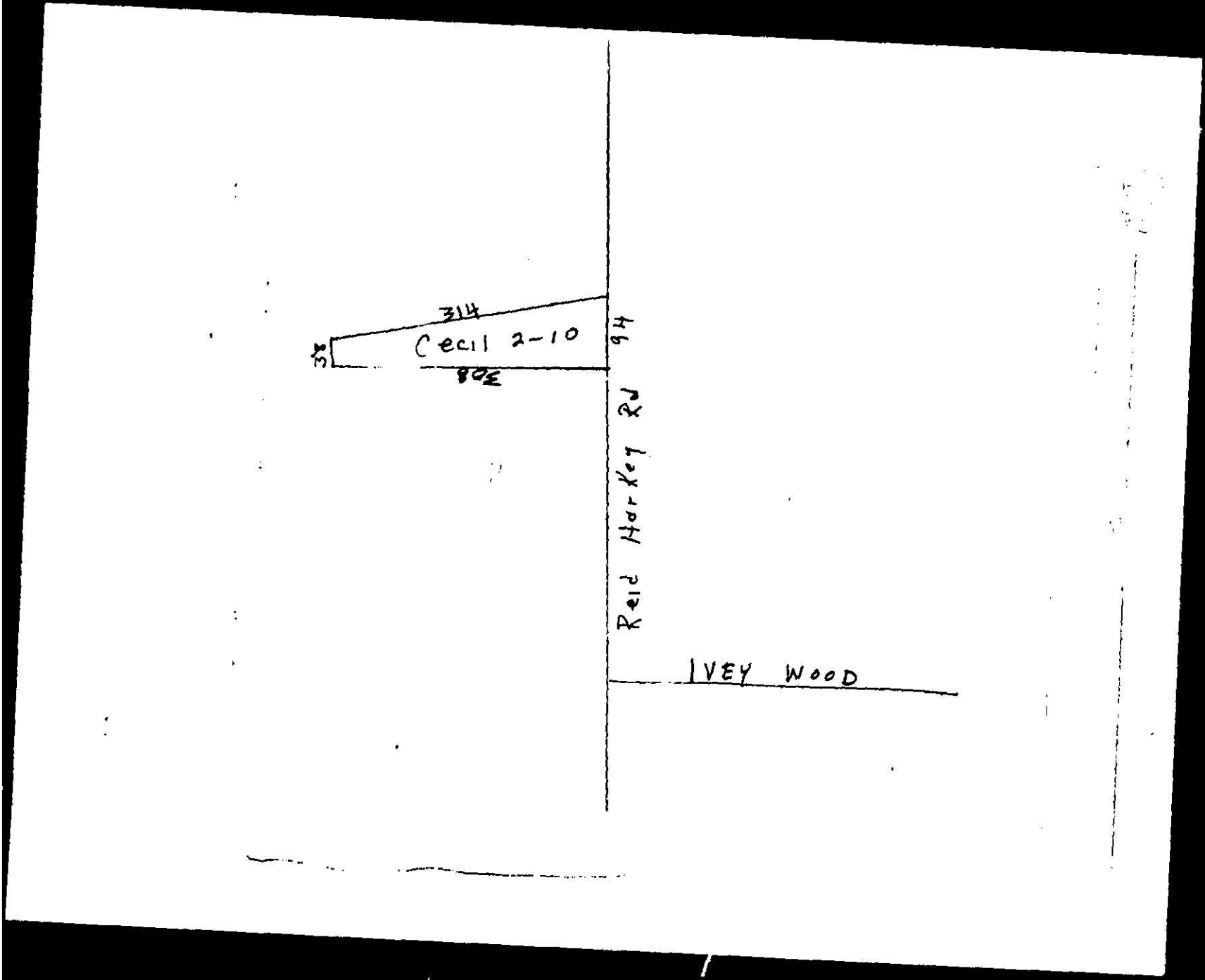
Recommendations/Comments: Lot Size is Limited

Described By: W. B. Ramsey

Title: Soil Scientist Date: 9-12-79

DHS Form 2601
Sanitation
EHD 539 (3/79)

3


314
Cecil 2-10
30E
94
Reid Horkey RD
IVEY WOOD

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

SITE INVESTIGATION REPORT
INDIVIDUAL SEPTIC TANK SYSTEM
WITH SUBSURFACE,
SOIL ABSORPTION,
EFFLUENT DISCHARGE

S.I.R. # 16139

T.C. # po 193-035-01

DATE Sept. 14, 1979

NAME OF OWNER Lane and Associates, Inc.

ADDRESS OF OWNER 5439 Five Knolls Drive

LOCATION OF LOT Reid Harkey Road

As determined under the Rules and Regulations promulgated by the Commission for Health Services, Division of Health Services, North Carolina Department of Human Resources, Raleigh, North Carolina, the soils on the lot described above were found to be unsuitable for the installation of an individual septic tank - soil absorption system, due to the following reason:

Lot size limited

Please submit plot plans indicating system and residence location.

John R. Adkisson, Environmentalist

R

SEE INSTRUCTIONS ON BACK

Date Received _____

ICAR(S) Application No. 16137

T C No. [illegible]

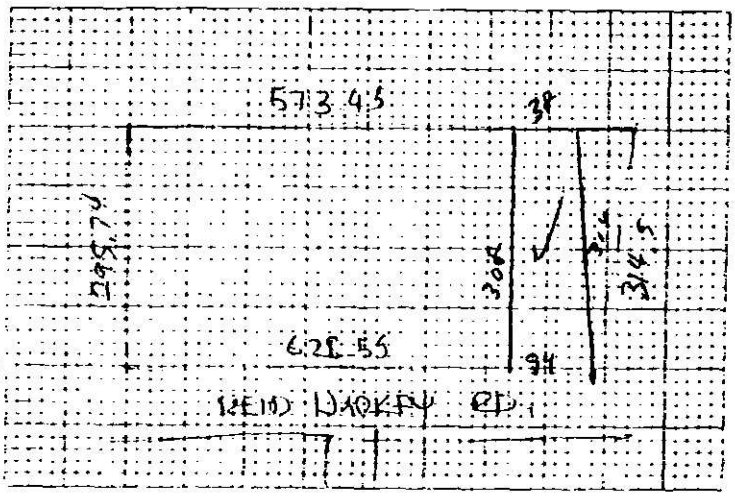
Map Date _____

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 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 LANE & ASSOC. INC
LAST FIRST MIDDLE

14) ADDRESS OF OWNER 5339 FIVE KNOLLS DR MATTHEWS 28105

15) PHONE NO Home 542 3206 Office SAME

16) LOCATION OF SYSTEM REID-HARLEY RD
STREET OR COUNTY ROAD

17) SUBDIVISION _____ Lot No _____ Block No. _____

Map Book No _____ Page No. _____

18) DEED REFERENCE — DEED BOOK 4215 AT PAGE 536

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.

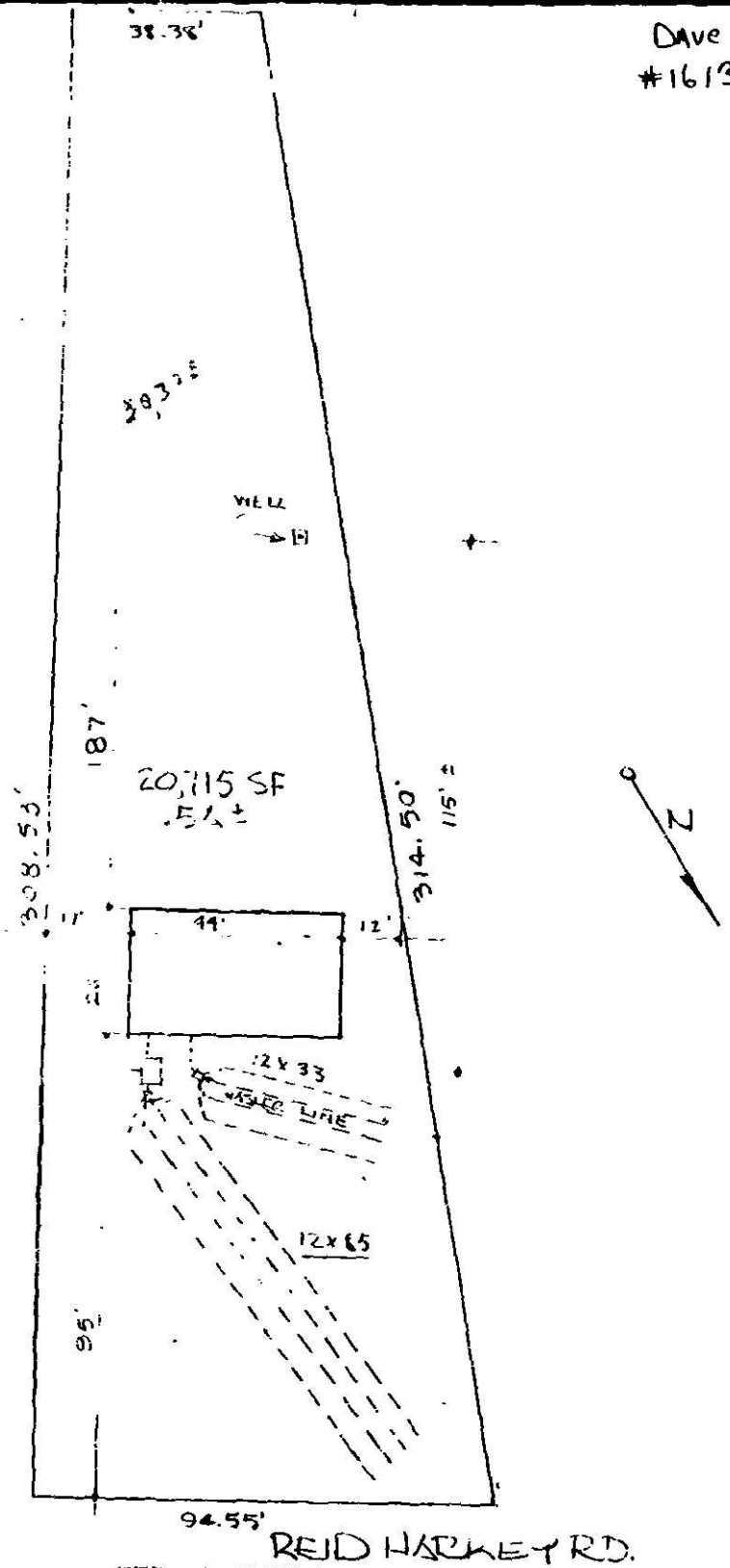
28 Aug 79
DATE OF APPLICATION

Robert N Lane
OWNER

EHD-5-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

DAVE LANE
#16139



REID HARKEY RD.

Serial No. 3525

LA No. 16139

Date Issued Sept. 17, 1979

T C. No. po 193-035-01

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 Lane and Associates, INc.
(LAST / FIRST / MIDDLE)

ADDRESS OF OWNER 5439 Five Knolls Drive, Charlotte NC

LOCATION OF LOT Reid Harkey Road
(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 16139 - 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.

Environmentalist

John R Atkinson
Environmental Health Director, or Authorized Section Head

EHD-5-76

Environmental Health Department's Copy

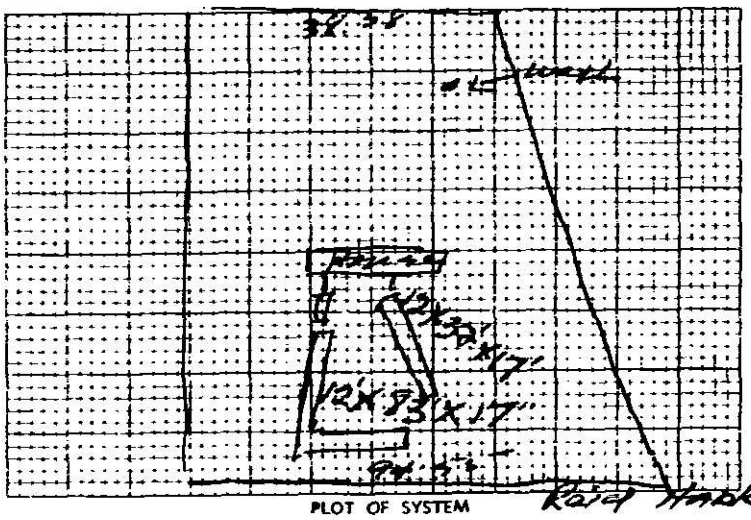
Date Issued 11-26-79 Serial 3368 ICAR(S) Permit No. 16139

T. C. Doc. 193-335-01

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 16139, dated 9-28-79 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 12-26-79 after which date this permit shall be null and void.



PLOT OF SYSTEM

Permeability Rate P/S

Liquid Capacity of Tank 1000

Tank Construction

Absorption and/or Nitrification Lines

Total Line Length 330-125

Number of Lines

Distance from House 10'+

Distance from Property Line 10'+

Distance from Well 50'+

NAME OF OWNER LANE & ASSOC. INC.

LOCATION OF PROPERTY 1310 Reid Hookey Rd

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.

Division or Section Head

Marshall Edwards
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