Date Received 10-22-73

APT No. 7134 I.D.

T. C. No. 139-112-02

Map Date 9-5-73

MECKLENBURG COUNTY HEALTH DEPARTMENT

ENVIRONMENTAL HEALTH DIVISION

APPLICATION FOR PERCOLATION TEST

1) NAME OF OWNER Investment Land Sales (LAST / FIRST / MIDDLE)

2) ADDRESS OF OWNER 1740 E. Independence Blvd. ZIP 28205

3) PHONE NO. Home _____ Office 333-5492

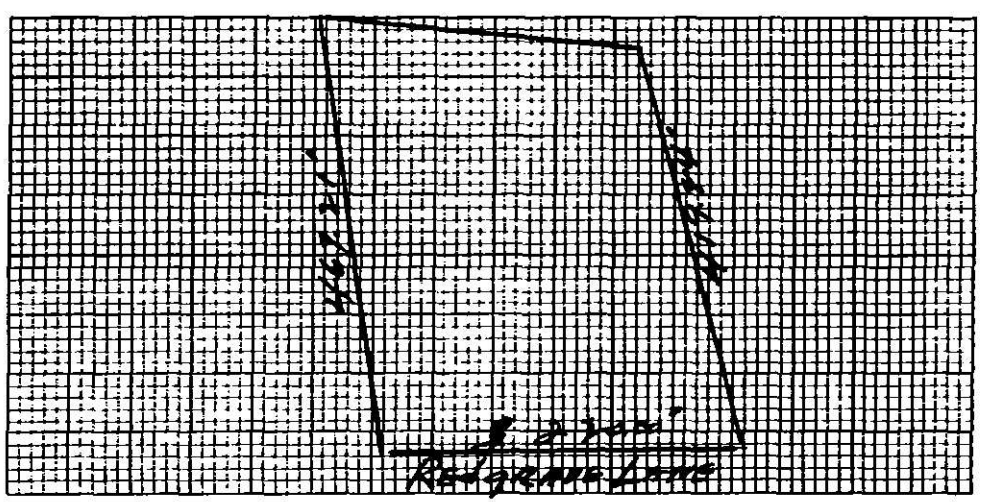
4) LOCATION OF PROPERTY Lot 52 - Redgrave Lane (STREET OR COUNTY ROAD)

5) SUBDIVISION Eastside Estates Addition LOT NO. 52 BLOCK NO. _____

MAP BOOK NO _____ PAGE NO. _____

6) DEED REFERENCE: DEED BOOK _____ PAGE NO. _____

Application is hereby made to the Mecklenburg County Health Department for the conduct of a percolation test 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

October 19, 1973

Investment Land Sales

OWNER

Vice President

FORM NO. E-1-5-1-72

HEALTH DEPARTMENT'S COPY

Serial No. 3730

PTR No. 7134 P.O. 11

Date Issued October 25, 1973

T. C. No. 139-112-02

Map Date 9-5-73

Do Not Issue A Building Permit Based On This Form

MECKLENBURG COUNTY HEALTH DEPARTMENT

ENVIRONMENTAL HEALTH DIVISION

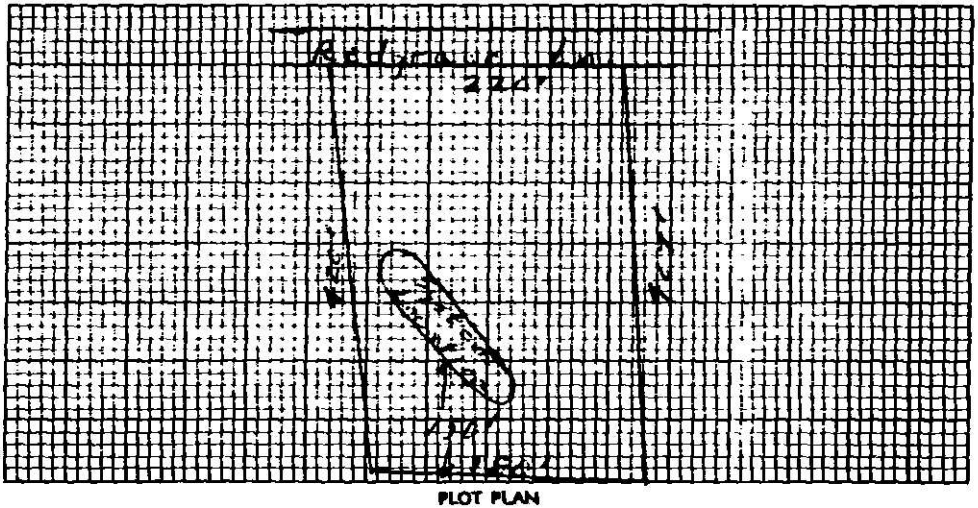
PERCOLATION TEST REPORT

NAME OF OWNER Investment Land Sales
(LAST, FIRST, MIDDLE)

ADDRESS OF OWNER 1740 East Independence Blvd. ZIP 28205

LOCATION OF PROPERTY Redgrave Lane
(STREET OR COUNTY ROAD)

SUBDIVISION ~~Eastside~~ Redgrave Estates LOT NO. ~~52~~ 2 BLOCK NO.



PLOT PLAN

This is to certify that a percolation test has been run and an on-site inspection made by the Mecklenburg County Health Department on the lot described above. The said test was conducted on that portion of the lot as indicated on above plot.

The percolation rate determined by the test was 60 min/in* 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 Health Department 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 Health Department prior to installation based on the percolation 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 where the percolation test was run.
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 Health Department, renders the area where the percolation test was run unsuitable for the 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 State Board of Health and the Mecklenburg County Board of Health which were in effect on the date of issuance and is void if at any time in the future, prior to the 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.

*Results determined by soil analysis

John R Adkisson
Director, Environmental Health Division or Authorized Section Head

W. Pratt Lyon, Jr.
Soil Scientist

FORM NO. E-2-1-11

HEALTH DEPARTMENT'S COPY

SOIL INVESTIGATION REPORT

Date of Investigation September 30, 1976 APT NO. 7134

Owner Joel Carriker Construction Co. Inc.

Location of Property REDGRAVE LN. lot 2A TCN: AO. 139-112-16

Soil Suitability Ratings

Soil Properties	Soil 1	Soil 2	Soil 3	Soil 4
1. Soil Series	Cecil			
2. Soil Slope	suitable 2-8%			
3. Soil Depth	suitable 248"			
4. Soil Texture	provisionally clay		suitable	
5. Soil Structure	provisionally blocky		suitable	
6. Restrictive Horizons	—			
7. Soil Drainage	suitable water table 76"			
8. Soil Permeability (Percolation Rate)	provisionally suitable moderate 60 min/in			
9. Other	—			
10. Overall Rating	provisionally suitable			

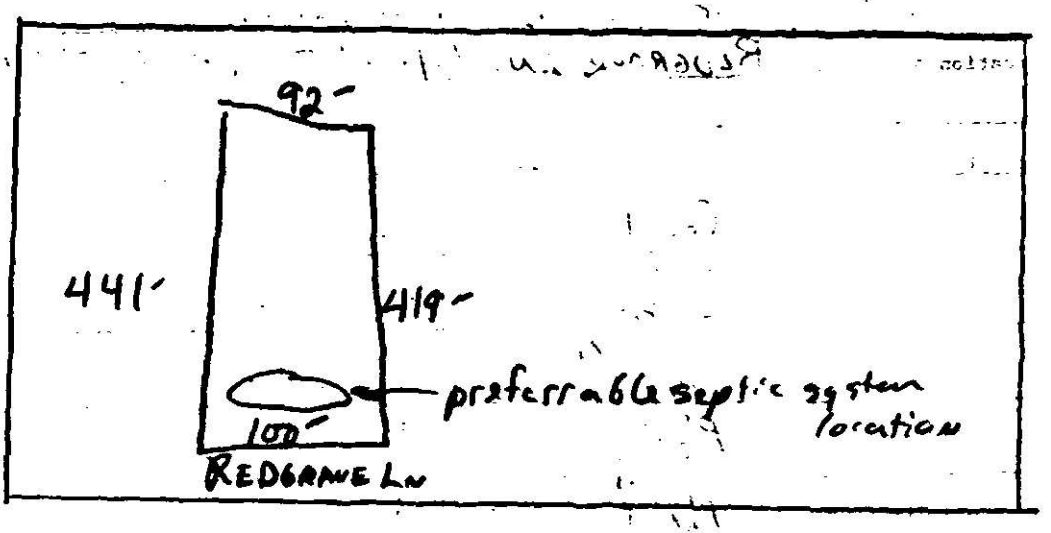
Recommendations Based on this investigation, the lot is recommended for approval for installation of a septic tank system. System design should be based on a percolation rate of 60 min/in

See diagram on back

J Edward Casavant
Soil Scientist

3/18/75
EHD 539

DIAGRAM OF PROPERTY



3/18/75

339

Serial No. 0201

PTR No. 7134

Date Issued 10/1/76

T. C. No. P.O. 139-112-16

Map Date 1-30-76

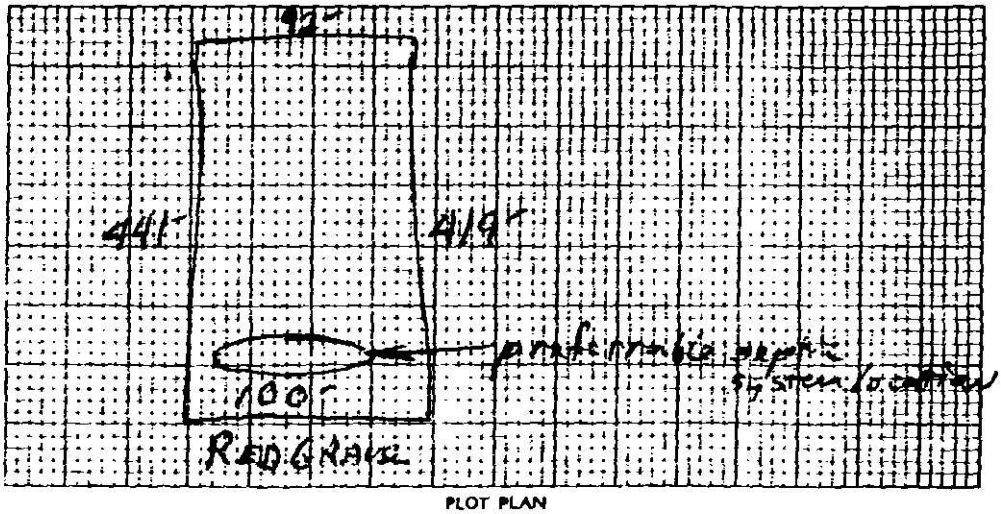
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

NAME OF OWNER Carriker (LAST) Joel (FIRST) Construction Co.,Inc (MIDDLE)

ADDRESS OF OWNER P. O. Box 23069, Mint Hill, N. C. ZIP 28212

LOCATION OF PROPERTY Redgrave Lane (STREET OR COUNTY ROAD)

SUBDIVISION Ridgewood Estates LOT NO. 2 B 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 60Min./In. 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.

W. Edward Cignarent — Soil Scientist

John M Johnson — Environmental Health Director or Authorized Section Head

EHD-5-76

Environmental Health Department's Copy

SEE INSTRUCTIONS ON BACK

Date Received 9/21/76

ICAR (S) Application No. ~~#4423~~ 7134

T. C. No. 139.11 J6

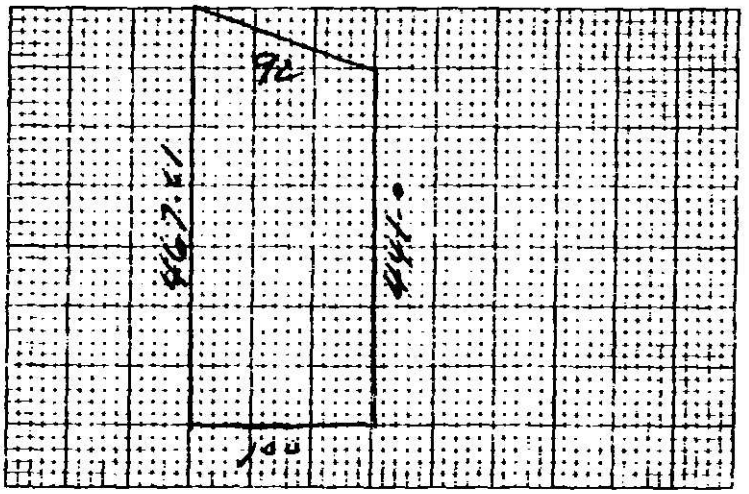
Map Date 1-3.76

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 yes
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 Carriker (LAST) Joel (FIRST) Const Co Inc (MIDDLE)

14) ADDRESS OF OWNER P.O. Box 23069 Mint Hill, N.C. 28212

15) PHONE NO. Home 545-5304 Office 545-4517

16) LOCATION OF SYSTEM Ridgeview Ln (STREET OR COUNTY ROAD)

17) SUBDIVISION Ridgewood Est Lot No. 28 Block No. ___

Map Book No. 139 Page No. 11

18) DEED REFERENCE — DEED BOOK 17 AT PAGE 232

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.

9-21-76
DATE OF APPLICATION

Joel W. Carriker
OWNER

END-5-76

Environmental Health Department's Copy

Date Issued 10/1/ 76

Serial No. 0208

LA No. 7134

T. C. No. P.O. 139-112-16

Map Date 1-30-76

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 Carriker (LAST) Joes (FIRST) Construction Co., Inc. (MIDDLE)

ADDRESS OF OWNER P. O. Box 23069, Mint Hill, N. C. ZIP 28212

LOCATION OF LOT Redgrave Lane (STREET OR COUNTY ROAD)

SUBDIVISION Ridgewood Estates LOT NO 2B 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 7134. 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.

L. P. Brigman
Environmentalist

John A. Skinner
Environmental Health Director, or Authorized Section Head

EHD-5-76

Environmental Health Department's Copy