Date Received 1-9-74

MCK COUNTY HEALTH DEPT.
RECEIVED
1974

APT No. 7403

T. C No. 043-012-07

Map Date —

MECKLENBURG COUNTY HEALTH DEPARTMENT

ENVIRONMENTAL HEALTH DIVISION

APPLICATION FOR PERCOLATION TEST

1) NAME OF OWNER Southern Real Estate & Insurance Co.
(LAST / FIRST / MIDDLE)

2) ADDRESS OF OWNER 1104 Johnston Building ZIP 28281

3) PHONE NO. Home _____ Office 332-5163

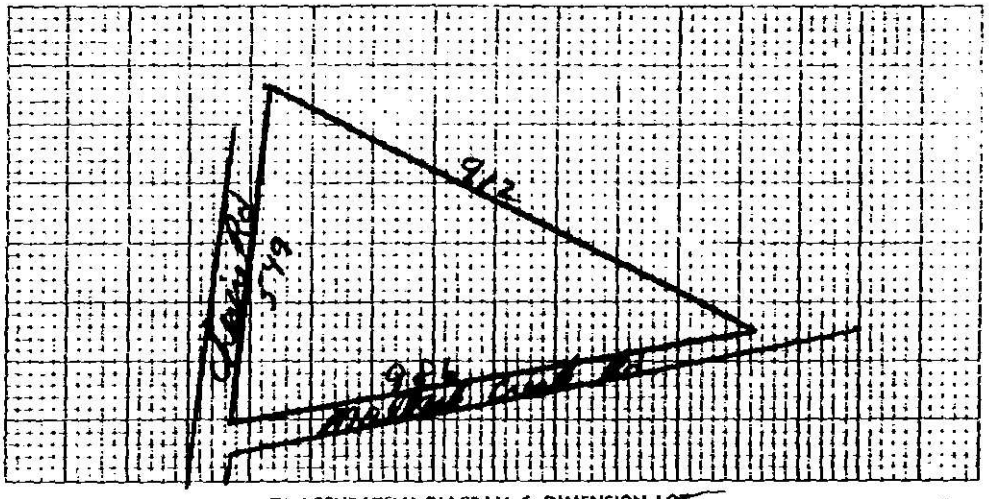
4) LOCATION OF PROPERTY Cheshire Road & Mallard Creek Rd. #2467
(STREET OR COUNTY ROAD)

5) SUBDIVISION _____ LOT NO 7 BLOCK NO 12

MAP BOOK NO 43 PAGE NO 1

6) DEED REFERENCE DEED BOOK 3233 PAGE NO. 143

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

(CORPORATE SEAL)

SOUTHERN REAL ESTATE & INSURANCE CO.

By: Louis L. Rose, Jr., President
OWNER

FORM NO. E-1-9-1-72

HEALTH DEPARTMENT'S COPY

MECKLENBURG COUNTY HEALTH DEPARTMENT
INTER-OFFICE COMMUNICATION

DATE: January 11, 1974

TO: John R. Adkisson
Environmentalist

FROM: W. Everette Lynn, Jr. WEL
Soil Scientist

SUBJECT: APT #7403 (Southern Real Estate & Insurance Company)
Corner of Cheshire Road and Mallard Creek Road
1-10-74

Soils on the property were found to be of the Cecil and Enon series. The Cecil soils occur on the northeastern three-fourths of the property. These soils have good drainage, good aeration and moderate permeability. They are suitable for septic tank systems.

The Enon soils occur on the southwestern one-fourth of the property and are unsuitable for septic tank systems. These soils have plastic and sticky clay subsoils which contain swelling clay minerals. These factors result in inadequately slow permeability and percolation rate.

Based on this investigation, it is recommended that the property be granted approval for installation of a septic tank system. The system must be located in the area of Cecil soils, and design should be based on a 60 min./in. perc. rate.

WEL:jdg

Serial No. 4080

PTR No 7403

Date Issued January 11, 1974

T C No 043-012-07

Map Date

Do Not Issue A Building Permit Based On This Form

MECKLENBURG COUNTY HEALTH DEPARTMENT

ENVIRONMENTAL HEALTH DIVISION

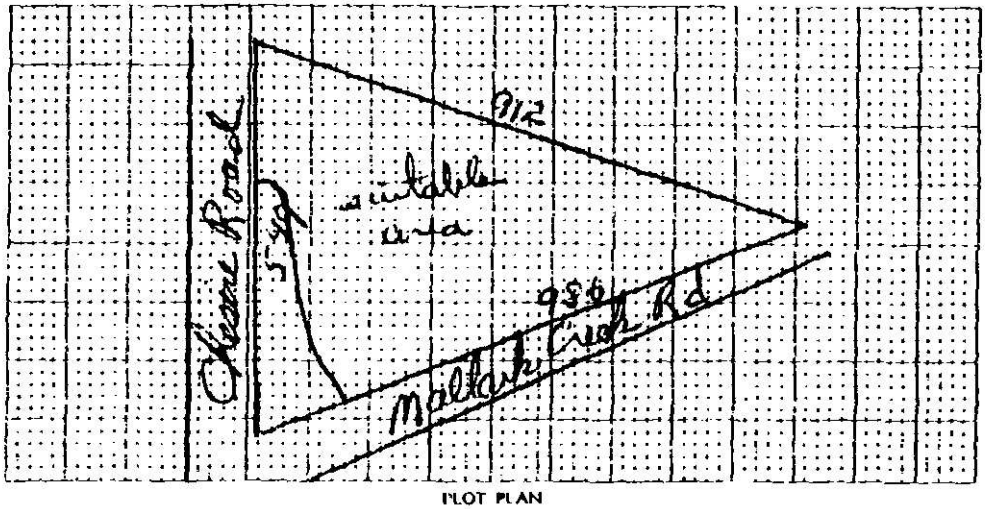
PERCOLATION TEST REPORT

NAME OF OWNER Southern Real Estate & Insurance Company
LAST FIRST MIDDLE

ADDRESS OF OWNER 1104 Johnston Building ZIP

LOCATION OF PROPERTY Cheshire Road & Mallard Creek Road
STREET OR COUNTY ROAD

SUBDIVISION LOT NO 7 BLOCK NO 12



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

FORM NO. E-2-9 W. Crantz Lynn, Jr.
Soil Scientist

HEALTH DEPARTMENT'S COPY