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Date Received 7-12-73

APT No. 6615

T. C. No. 139-015-12

Map Date 14 Dec 73

MECKLENBURG COUNTY HEALTH DEPARTMENT

ENVIRONMENTAL HEALTH DIVISION

APPLICATION FOR PERCOLATION TEST

1) NAME OF OWNER RALPH SQUIRES CONST. CO, INC.
(LAST / FIRST / MIDDLE)

2) ADDRESS OF OWNER PO BOX 25173 ZIP 28212

3) PHONE NO. Home _____ Office 537-9553

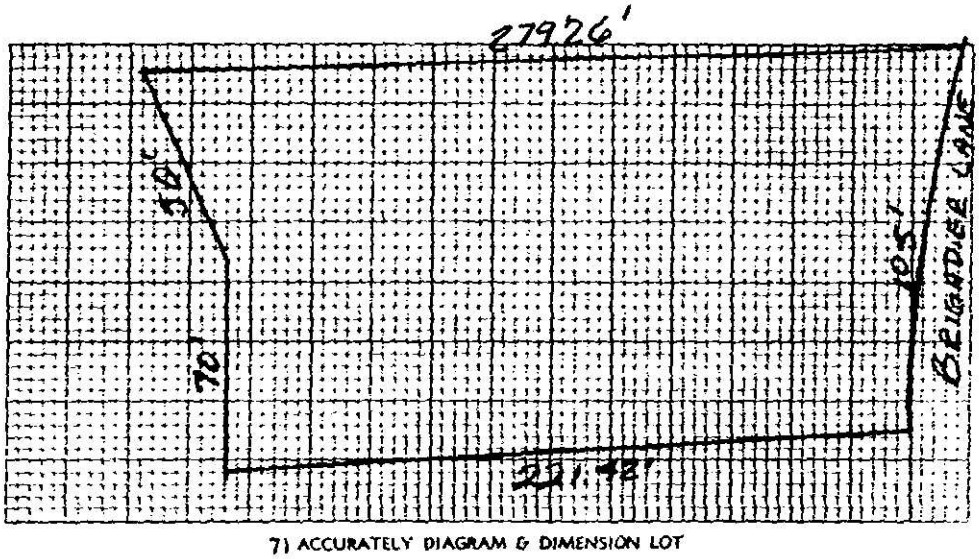
4) LOCATION OF PROPERTY 8818 BRIGADIER LANE
(STREET OR COUNTY ROAD)

5) SUBDIVISION JEFFERSON COLONY LOT NO. 12 BLOCK NO. D

MAP BOOK NO. 11 PAGE NO. 83

6) DEED REFERENCE: DEED BOOK 3482 PAGE NO. 458

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

Bill Hanks
OWNER

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

HEALTH DEPARTMENT'S COPY

MECKLENBURG COUNTY HEALTH DEPARTMENT
INTER-OFFICE COMMUNICATION

DATE: February 18, 1974

TO: Randy Reynolds
Environmentalist

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

SUBJECT: APT #6615 (Ralph Squires Construction Co.)
Lot No. 12-D, Brigadier Lane
Jefferson Colony Subdivision
9-5-74

The lot was found to consist of alluvial soils which are imperfectly drained and steeply sloping soils (20+ % slopes).

The alluvial soils occur along a natural drainageway and have a seasonal high water table. This soil characteristic results in inadequately slow percolation rate and permeability.

The steeply sloping soils occur adjacent to the drainageway. The steep slopes result in extreme physical limitations on the installation of systems and the potential for lateral seepage of effluent.

Based on this investigation, the lot appears unsuitable for installation of a septic tank system.

WEL:jdg

MECKLENBURG COUNTY
Department of Public Health

1200 Blythe Boulevard
Charlotte, North Carolina 28203

Telephone 374-2113

Date Issued
1. 2-18-74
2. _____
3. _____

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

SDR No. 6618
T.C. No. 139-015-12
12-14-73

NAME OF OWNER Ralph Squires Construction Co., Inc.

ADDRESS OF OWNER P. O. Box 25178 ZIP _____

LOCATION OF LOT 8818 Brigadier Lane, Lot 12-D

The lot described above has been disapproved for the installation of an individual septic tank system with subsurface, soil absorption, effluent discharge due to the following:

FAILURE TO PASS PERCOLATION TEST (60 minutes per inch or less)

	Test No.	Date of Test	Percolation Rate
____	1.	_____	_____ min/in
____	2.	_____	_____ min/in
____	3.	_____	_____ min/in

X ON SITE INSPECTION REVEALED LOT TO BE UNSUITABLE FOR THE FOLLOWING REASON(S) 9-5-73 - The lot was found to consist of alluvial soils which are imperfectly drained and steeply sloping soils (20+ % slopes) The alluvial soils occur along a natural drainageway and have a seasonal high water table. This soil characteristic results in inadequately slow percolation rate and permeability. The steeply sloping soils occur adjacent to the drainageway. The steep slopes result in extreme physical limitations on the installation of systems and the potential for lateral seepage of effluent.

W. Everette Lyman Jr.
Soil Scientist

Environmentalist

(Stencil No.)
EHD 398
8/70

FORM NO.
E-19-8-14-70