Date Received 1-31-13

APT No. 6766

T. C. No. _____

Map Date _____

MECKLENBURG COUNTY HEALTH DEPARTMENT

ENVIRONMENTAL HEALTH DIVISION

APPLICATION FOR PERCOLATION TEST

1) NAME OF OWNER _____ (LAST) _____ (FIRST) _____ (MIDDLE)

2) ADDRESS OF OWNER _____ ZIP _____

3) PHONE NO Home _____ Office _____

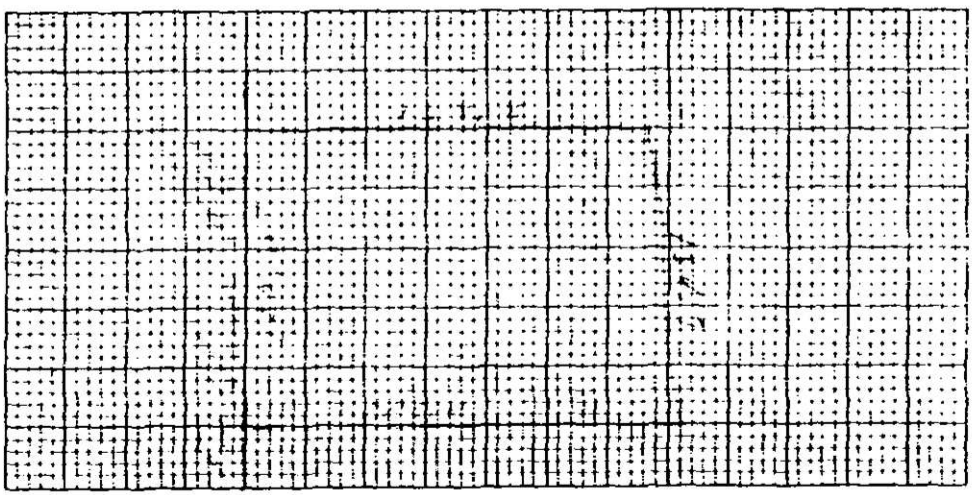
4) LOCATION OF PROPERTY _____ (STREET OR COUNTY ROAD) _____

5) SUBDIVISION _____ LOT NO. _____ 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

_____
OWNER

FORM NO. E-1-11-1-70

HEALTH DEPARTMENT'S COPY

MECKLENBURG COUNTY HEALTH DEPARTMENT
INTER-OFFICE COMMUNICATION

DATE: August 16, 1973

TO: Randy Reynolds
Environmentalist

FROM: W. Everette Lynn, Jr. W.E.L.
Soil Scientist

SUBJECT: APT #6766 (Freeland) 8/15/73
Lot 7-C Fieldwood Road

Soils were found to be intergradient between the Mecklenburg and Cecil series; being more like the Mecklenburg series. There is an indication of the presence of swelling clay minerals. This results in inadequately slow percolation rate and permeability.

Based on these observations, the lot is unsuitable for installation of a septic tank system.

MECKLENBURG COUNTY
Department of Public Health
1200 Blythe Boulevard
Charlotte, North Carolina 28203

Telephone 374-2113

Date Issued
1. August 8, 1973
2. 8-16-73
3. 4-18-74

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

SDR No. 675
T.C. No. ~~T.C. 137-074-11~~ 8-11-73

NAME OF OWNER [illegible]

ADDRESS OF OWNER [illegible] Matthews, N.C. ZIP 105

LOCATION OF LOT [illegible] Lot 7-C

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
X	1.	8-7-?	[illegible] min/in
X	2.	4-17-74	250 min/in
____	3.	____	____ min/in

X ON SITE INSPECTION REVEALED LOT TO BE UNSUITABLE FOR THE FOLLOWING REASON(S)

8-15-73 - Soils are intergradient between the Mecklenburg and Cecil [illegible] more like the Mecklenburg series. There is an indication of the presence of swelling clay minerals. This results in inadequately slow percolation rate and permeability.

4-16-74 - Soil analysis confirmed.

W. Everett Lyon Jr. — Soil Scientist
[illegible] — Environmentalist

(Stencil No.) EHD 398 8/70

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

MECKLENBURG COUNTY HEALTH DEPARTMENT

INTER-OFFICE COMMUNICATION

DATE: November 25, 1974

TO: John R. Adkisson

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

SUBJECT: APT 6766 (R. M. Freeland)
Lot No. 7-C, 8420 Fieldwood Road
Date: 11-22-74

An area of moderately limiting soils intergradient between the Cecil and Mecklenburg series was located on the lot.

These intergradient soils show indications of containing a small amount of expanding clay minerals. This factor results in limited permeability and percolation rate (true mean perc. rate of 90 Min./In.).

Based on this investigation, the lot is recommended for conditional approval for installation of a septic tank system. System design should be based on a 90 Min./In. perc. rate.

NOTE: Sewage pump may be required to get effluent to absorption field.

WEL:jjk

Serial No. 4769

PTR No 6765

P.O.

T.C No 137-074-11

Date Issued Nov. 25, 1974

Map Date 5-11-73

Do Not Issue A Building Permit Based On This Form

MECKLENBURG COUNTY HEALTH DEPARTMENT

ENVIRONMENTAL HEALTH DIVISION

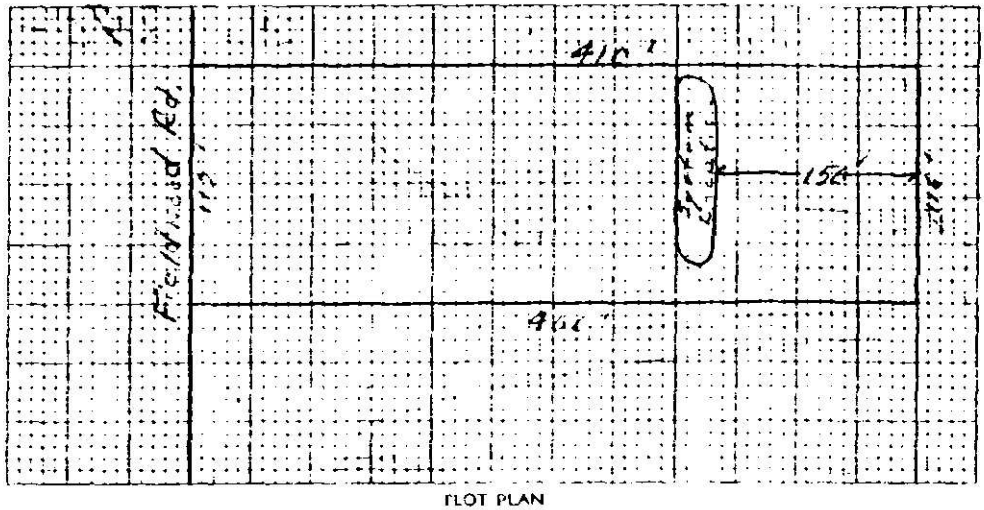
PERCOLATION TEST REPORT

NAME OF OWNER Freeland (LAST) Robert (FIRST) M. (MIDDLE)

ADDRESS OF OWNER 530 Old Bell Road, Matthews, N. C. ZIP 28105

LOCATION OF PROPERTY 8420 Fieldwood Road (STREET OR COUNTY ROAD)

SUBDIVISION LOT NO 7 BLOCK NO C



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 *90"in/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 said system shall be obtained from the Mecklenburg County Health Department prior to the beginning of any construction of said system 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 wells) 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 said date.

*Results determined by soil analysis

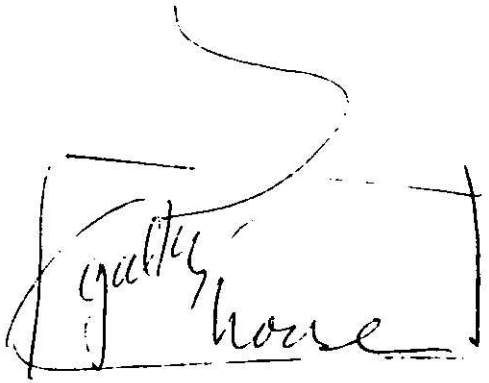
John R. Robinson
Director, Environmental Health Division or
Authorized Section Head

L. Smith Cooper
Soil Scientist

FORM NO E-2-8-1-72

HEALTH DEPARTMENT'S COPY

Fullerwood Lane



location
3 BR & WM
no DW
" GD

1500 gal
800 gpf
pump pit w/ cycle
@ 240-300 gal

