Date Received 7 31 73

APT No. 6767

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 _____

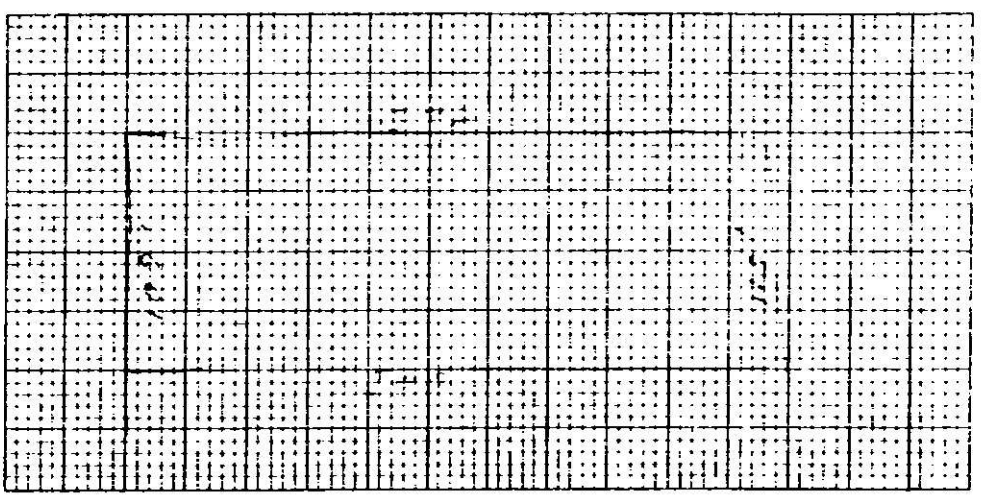
4) LOCATION OF PROPERTY _____ (STREET OR COUNTY ROAD) _____

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 on 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 #6767 (Freeland) 8/15/73
Lot 13-B Fieldwood Road

Soils were found to be of the Iredell and Mecklenburg series. These soils have very plastic and sticky clay subsoils which contain swelling clay minerals. In addition the Iredell soils have a perched high water table during periods of high rainfall. These factors result in inadequately slow percolation rate and permeability. The topography of the lot was also very limiting.

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. [illegible]
T.C. No. 127- 71-13
5-21-73

NAME OF OWNER [illegible]

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

LOCATION OF LOT [illegible], lot 12-A

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
A	1.	[illegible] 7	120 min/in
	2.		min/in
	3.		min/in

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

A X

8-15-73 - Soils are of the Iredell and [illegible]enburg series. These soils have [illegible]plastic and sticky clay subsoils which contain swelling clay minerals. In addition the Iredell soils have a perched high water table during periods of high rainfall. These factors result in inadequately slow percolation rate and permeability. Topography is also limiting.
4-16-74-Soil analysis confirmed.

Environmentalist

(Stencil No.) [illegible] Soil Scientist

A

EHD 398
8/70

FORM NO.
E-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 6767 (R. M. Freeland)
Lot No. 13-A, 8413 Fieldwood Road
Date: 11-22-74

Previous soil investigation confirmed on 11-22-74.

True mean percolation rate in excess of 200 Min./In.

WEL:jjk

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

DATE ISSUED
1. 11/25/74
2. _____
3. _____

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

SIR NO. 6767
T.C. NO. ~~127-081-13~~
M.P. DATE ~~5-11-73~~

NAME OF OWNER Robert M. Freeland

ADDRESS OF OWNER 539 Old Bell Road, Matthews, N. C.

LOCATION OF LOT 8413 Fieldwood Road. Lot 13 A

The lot described above is not recommended for the installation of an individual septic tank system with subsurface, soil absorption, effluent discharge due to the following:

Unsuitable Soil

Percolation rate in excess of 200 Min./In.

John R. Adkisson

John R. Adkisson, Environmentalist
On Premises Waste Disposal Unit
Environmental Health Division

JRA:jjk

(Stencil No.)
EHD 389
8/74

FORM NO.
L-1-8-21-74