Date Received 11-29-73

MECK COUNTY HEALTH DEPT.
RECEIVED
NOV 29 1973
ENVIRONMENTAL HEALTH DIVISION

APT No. 7273

T. C. No.

Map Date

MECKLENBURG COUNTY HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH DIVISION

APPLICATION FOR PERCOLATION TEST

Please Mail Results of This Application To(Geo, Reitzel) CONTRACTOR
Route # 7 Box 660 Charlottep, N.C. 28213

1) NAME OF OWNER Mahone (LAST) Earl (FIRST) H (MIDDLE)

2) ADDRESS OF OWNER 5017 Montehello Drive ZIP

3) PHONE NO. Home 364-6431 Office

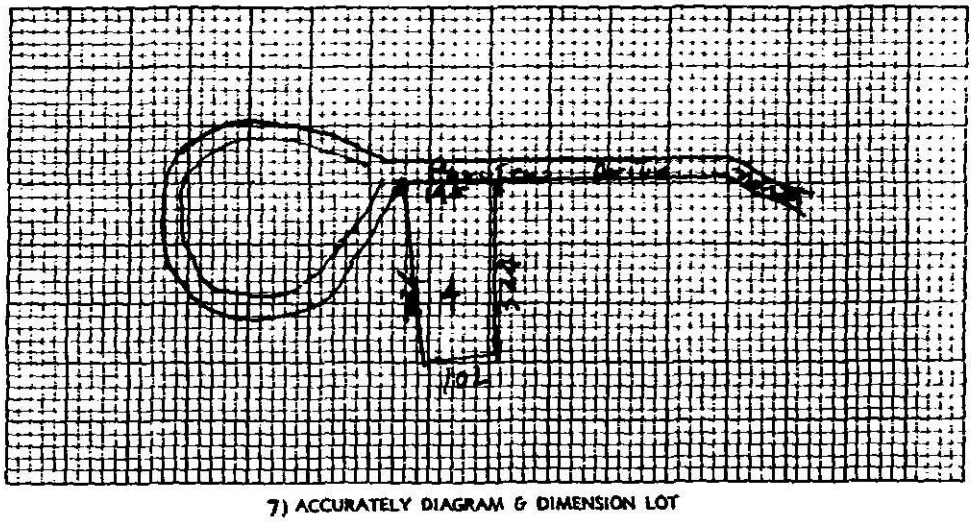
4) LOCATION OF PROPERTY Carmel Club Estate, Parview Dr. North (STREET OR COUNTY ROAD)

5) SUBDIVISION Carmel Club LOT NO. 4 BLOCK NO. C

MAP BOOK NO 10 PAGE NO. 23 to 25

6) DEED REFERENCE: Lot Record 2828 DEED BOOK 20 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

Earl H. Mahone
OWNER

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

HEALTH DEPARTMENT'S COPY

Date Received 3-13-74

APT No. 7273

T. C. No.

Map Date

Russell Mayfield Realty
4515 Sharon Rd.
Charlotte N.C.
cl

MECKLENBURG COUNTY HEALTH DEPARTMENT

ENVIRONMENTAL HEALTH DIVISION

APPLICATION FOR PERCOLATION TEST

1) NAME OF OWNER Sullivan Garrett A
(LAST, FIRST, MIDDLE)

2) ADDRESS OF OWNER P.O. Box 1622 ZIP 28201

3) PHONE NO. Home Office 588 2912

4) LOCATION OF PROPERTY Parkside Dr. Pineville
(STREET OR COUNTY ROAD)

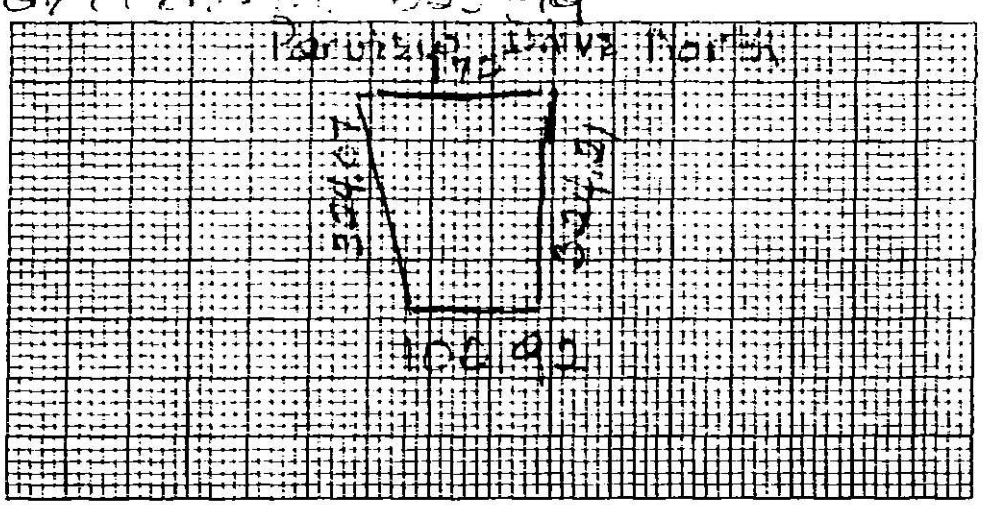
5) SUBDIVISION Carmel Woods LOT NO. 14 BLOCK NO. C

MAP BOOK NO. 10 PAGE NO. 93

6) DEED REFERENCE DEED BOOK 2208 PAGE NO. 20

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

Taylorsville - 28681 - 19



7) ACCURATELY DIAGRAM & DIMENSION LOT

WOP allocated

Garrett A. Sullivan
OWNER

FORM NO. E-1-9[illegible]-72

HEALTH DEPARTMENT'S COPY

MECKLENBURG COUNTY
Department of Public Health

1200 Blythe Boulevard
Charlotte, North Carolina 28203

Telephone 374-2113

Date Issued
1. 3-15-74
2. _____
3. _____

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

SDR No. 7273
T.C. No. 211-223-19
9-29-71

NAME OF OWNER Sullivan, Garrett A.

ADDRESS OF OWNER P. O. Box 1688 ZIP 28201

LOCATION OF LOT Parview Drive, Lot 4-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
____	1.	_____	_____ min/in
____	2.	_____	_____ min/in
____	3.	_____	_____ min/in

X ON SITE INSPECTION REVEALED LOT TO BE UNSUITABLE FOR THE FOLLOWING REASON(S) 3-14-74 - Soils were found to be of the Enon and Wilkes series. These soils have plastic and sticky clay subsoils which contain swelling clay minerals. In addition, the Wilkes soils are shallow to weathered rock material. These soil characteristics result in inadequately slow percolation rate and permeability. In the case of the Wilkes soils, permeability may be rapid where the bedrock is well fractured; however, potential for contamination of the water table exists.

W. Cynthia Lyon, Jr.
Soil Scientist

Environmentalist

(Stencil No.)
MMD 398
8/70

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

MECKLENBURG COUNTY HEALTH DEPARTMENT
INTER-OFFICE COMMUNICATION

DATE: March 15, 1974

TO: Moffitt Kirby
Environmentalist

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

SUBJECT: APT #7273 (G. A. Sullivan)
Lot No. 4-C, Parview Drive
3-14-74

Soils were found to be of the Enon and Wilkes series. These soils have plastic and sticky clay subsoils which contain swelling clay minerals. In addition, the Wilkes soils are shallow to weathered rock material. These soil characteristics result in inadequately slow percolation rate and permeability. In the case of the Wilkes soils, permeability may be rapid where the bedrock is well fractured; however, potential for contamination of the water table exists.

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

WEL:jdg