Date Received 1-30-74

APT No 9445

T C No.

Map Date

MECK COUNTY HEALTH DEPT.
RECEIVED
JAN 30 1974
ENVIRONMENTAL HEALTH DIVISION

MECKLENBURG COUNTY HEALTH DEPARTMENT

ENVIRONMENTAL HEALTH DIVISION

APPLICATION FOR PERCOLATION TEST

1) NAME OF OWNER Kole, (LAST) Harry (FIRST) W. (MIDDLE)

2) ADDRESS OF OWNER Route 3, Box A-241, Charlotte, North Carolina ZIP 28210

3) PHONE NO. Home 588 1212 Office

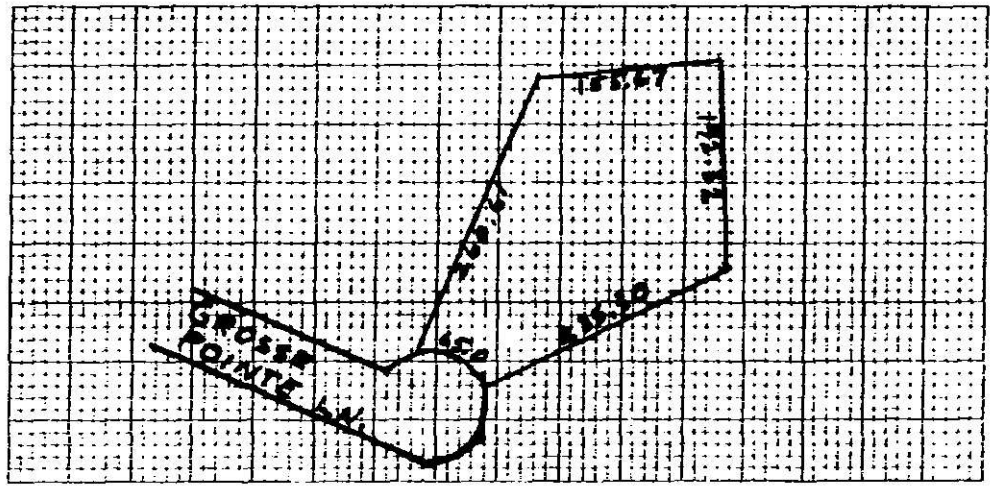
4) LOCATION OF PROPERTY 8014 Grouse Point Lane, Charlotte, North Carolina (STREET OR COUNTY ROAD)

5) SUBDIVISION Kolewood LOT NO. 16 BLOCK NO. A

MAP BOOK NO 14 PAGE NO 231

6) DEED REFERENCE DEED BOOK 2746 PAGE NO 412

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-1-9-1-72

HEALTH DEPARTMENT'S COPY

MECKLENBURG COUNTY HEALTH DEPARTMENT
INTER-OFFICE COMMUNICATION

DATE: April 1, 1974

TO: Randy Reynolds
Environmentalist

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

SUBJECT: APT 7445 (H. W. Kole)
Lot No. 16-A 8014 Grosse Point Lane
Kolewood Subdivision
3-27-74

Soils were found to be of the Iredell and Enon series. These soils have plastic and sticky clay subsoils which contain swelling clay minerals. The Iredell soils may also have a seasonal perched high water table during periods of high rainfall. These soil characteristics result in inadequately slow percolation rate and permeability.

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. 3-21-74
2. 4-1-74
3. _____

SDR No. 7445
T.C. No. 109-271-12
9-1-70

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

NAME OF OWNER Koie, Harry W.

ADDRESS OF OWNER Route 3, Box A-241 ZIP 28210

LOCATION OF LOT 8014 Grosse Point Lane, Lot 16-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
X	1.	3-20-74	300 min/in
____	2.	_____	_____ min/in
____	3.	_____	_____ min/in

X ON SITE INSPECTION REVEALED LOT TO BE UNSUITABLE FOR THE FOLLOWING REASON(S) 3-27-74 - Soils were found to be of the Iredell and Enon series. These soils have plastic and sticky clay subsoils which contain swelling clay minerals. The Iredell soils may also have a seasonal perched high water table during periods of high rainfall. These soil characteristics result in inadequatàly slow percolation rate and permeability.

W. Scott Lyons, Jr. Soil Scientist — R M Reynolds Environmentalist

(Stencil No.)
END 398
8/70

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

Date Received 6/9/77

APT No. 7445

T. C. No. 109-27-11 + 13

Map Date 3/11-

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Kale (LAST) Harry (FIRST) W (MIDDLE)

2) ADDRESS OF OWNER Queen Oaks 2222 Selwyn Ave Char ZIP 28207

3) PHONE NO. Home 373-1484 Office same

4) LOCATION OF PROPERTY Kolewood - Lawyers Road (STREET OR COUNTY ROAD) Cross to the LA

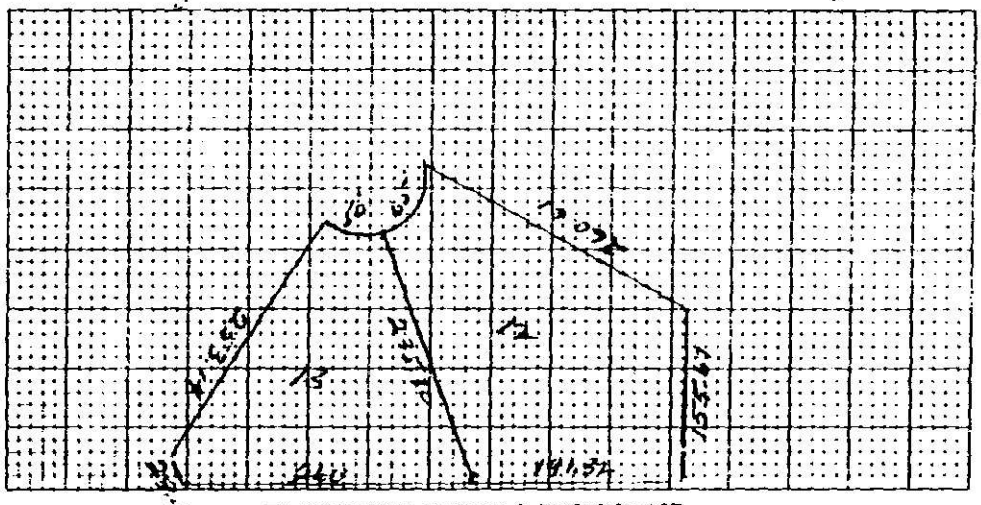
5) SUBDIVISION Kolewood LOT NO. 12 & 13 16 + 17 BLOCK NO. 271-A

MAP BOOK NO 104 PAGE NO. 27

6) DEED REFERENCE DEED BOOK 2746 PAGE NO. 412

Application is hereby made to the Mecklenburg County Department of Environmental Health for the conduct of a soil investigation 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

Submitted by Holden + Smith - 377-4100 T. Smart Agent



7) ACCURATELY DIAGRAM & DIMENSION LOT

OWNER

EHD-S-74

Environmental Health Department's Copy

SOIL INVESTIGATION REPORT

Reinvestigation

Date of Investigation June 19 1973 APT NO. 7445

Owner Harry W. Tide T.T. 159-22-12, 13

Location of Property Shore Point Lane Lots 10 & 12

Soil Suitability Ratings

Soil Properties	Soil 1	Soil 2	Soil 3	Soil 4
1. Soil Series	Ipswich			
2. Soil Slope	Suitable 2-6%			
3. Soil Depth	unsuitable 34"			
4. Soil Texture	unsuitable 2-1E sandy Clay			
5. Soil Structure	unsuitable massive			
6. Restrictive Horizons				
7. Soil Drainage	Suitable 24" to water Table			
8. Soil Permeability (Percolation Rate)	unsuitable Slow 72:0 min/in			
9. Other				
10. Overall Rating	unsuitable			

Remarks Recommendations Based on this investigation, the soil on the lot was found to be unsuitable for the installation of a septic tank system.

See diagram on back

William H. Martin
Soil Scientist

3/10/75
Rev 539

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
1200 BLYTHE BOULEVARD
CHARLOTTE NORTH CAROLINA 28203

DATE ISSUED
1. 6-14-77
2. _____
3. _____

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

SIP NO. 7445
T.C. NO. 109-271-12613
MAP DATE 5-5-76

NAME OF OWNER **Kale, Harry W.**

ADDRESS OF OWNER **Queen Oaks, 2222 Selwyn Ave., Charlotte, NC 28207**

LOCATION OF LOT **Grosse Pointe Lane, Lots 16 & 17**

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:

Soil Structure Unsuitable.

Soil Permeability Unsuitable.

John R Adkisson

John R. Adkisson, Environmentalist
On Premises Waste Disposal Section

JRA: glr

(Stencil No.)
EHD 339
8/74

FORM NO.
E-19-8-21-74

R