Date Received 6/17/77

APT No. 12718

T. C. No. 139-223-01

Map Date 4-1977

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Horne (LAST) Charles (FIRST) Mason (MIDDLE)

2) ADDRESS OF OWNER 5626 Nations Ford Rd. ZIP

3) PHONE NO. Home 5231999 Office

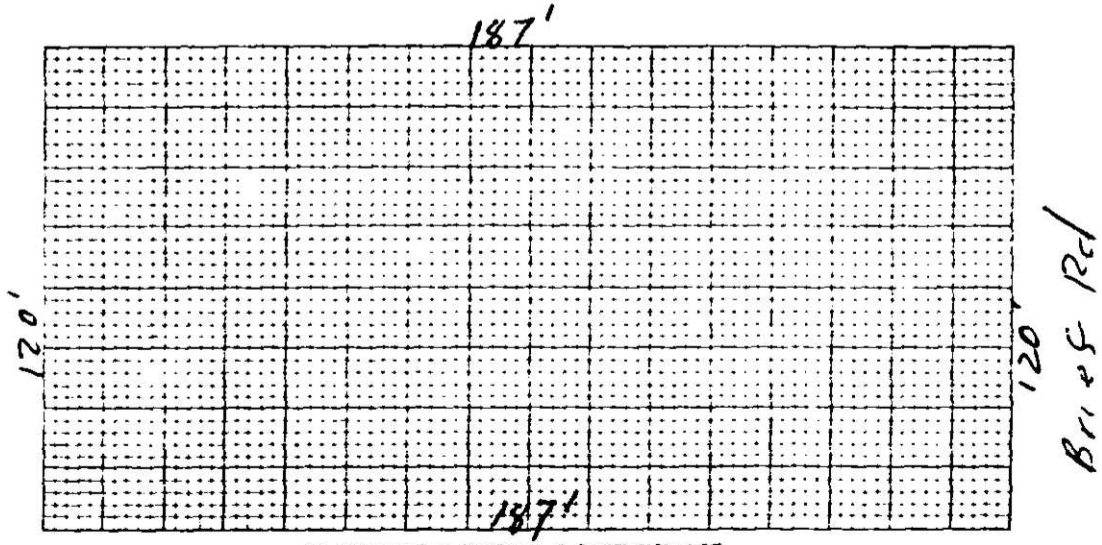
4) LOCATION OF PROPERTY Brief Rd. (STREET OR COUNTY ROAD)

5) SUBDIVISION LOT NO. 9 BLOCK NO. 223

MAP BOOK NO 139 PAGE NO. 22

6) DEED REFERENCE DEED BOOK PAGE NO

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



7) ACCURATELY DIAGRAM & DIMENSION LOT

C. M. Horne
OWNER

EHD-5-76

Environmental Health Department's Copy

02, HW 39, F.F.

SOIL INVESTIGATION REPORT

Date of Investigation June 23, 1977 APT NO. 12718

Owner Charles M. Hess T.E. 134-223 07

Location of Property Briggs Rd Lot # 7 Block 223

Soil Suitability Ratings

Soil Properties	Soil 1	Soil 2	Soil 3	Soil 4
1. Soil Series	Lyman			
2. Soil Slope	Suitable 2-6%			
3. Soil Depth	unsuitable < 36"			
4. Soil Texture	unsuitable 2:1 Expanding clay			
5. Soil Structure	unsuitable [redacted] clay			
6. Restrictive Horizons				
7. Soil Drainage	Suitable water table 72"			
8. Soil Permeability (Percolation Rate)	unsuitable V. Slow > 200 min/in			
9. Other				
10. Overall Rating	unsuitable			

Remarks.

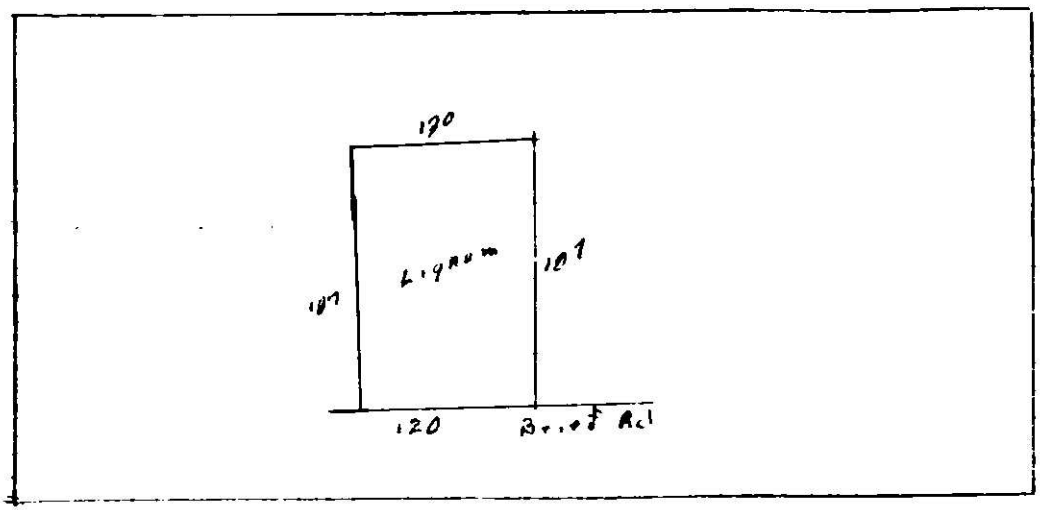
Recommendations Based on the investigation, the soils on the site were found to be unsuitable for the installation of a septic tank system.

See diagram on back

William B. Martin
Soil Scientist

3/18/75
MD 539

DIAGRAM OF PROPERTY



3/18/75
EHD 539

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

DATE ISSUED
1. 6-28-77
2. _____
3. _____

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

SIP NO. 12718
T.C. NO. 139-223-07
MAP DATE 4-19-77

NAME OF OWNER Horne, Charles Mason

ADDRESS OF OWNER 5626 Nations Ford Road, Charlotte, NC

LOCATION OF LOT Brief Road, Lot 9, Block 223

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.)
END 359
8/74

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

R