Date Received 5/10/77

APT No. 12376
P.O.
T. C. No. 039-1919

Map Date _____

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

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

2) ADDRESS OF OWNER _____ ZIP _____

3) PHONE NO. Home 392-2005 Office _____

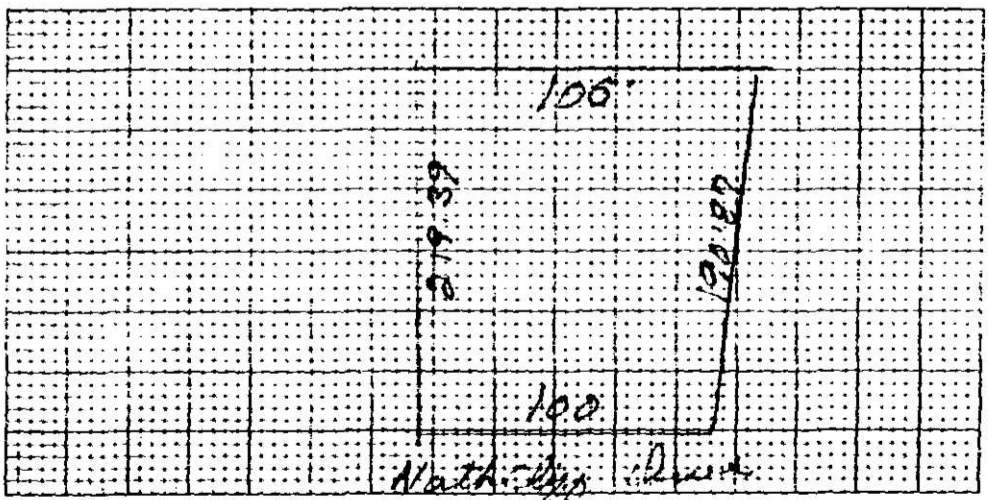
4) LOCATION OF PROPERTY _____ (STREET OR COUNTY ROAD)

5) SUBDIVISION _____ LOT NO. 7 BLOCK NO. 2

MAP BOOK NO. _____ PAGE NO. _____

6) DEED REFERENCE. DEED BOOK 2518 PAGE NO. 467

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

OWNER _____

EHD-5-76

Environmental Health Department's Copy

SOIL INVESTIGATION REPORT

Date of Investigation May 27, 1975 APT NO. 1232

Owner Jack C Sowers Po. 231-12-1113

Location of Property Pinehill Cir. Lot 44

Soil Suitability Ratings

Soil Properties	Soil 1	Soil 2	Soil 3	Soil 4
1. Soil Series	Coxville	Helena		
2. Soil Slope	0 to 2%	2 to 6%		
3. Soil Depth	Suitable 72"	Suitable 48"		
4. Soil Texture	Predominantly sandy clay	Unsuitable 2 1 Expansive clay		
5. Soil Structure	Predominantly Suitable Moderate	Unsuitable Blocky		
6. Restrictive Horizons				
7. Soil Drainage	Poorly drained to moderately well drained	Moderately well drained to well drained		
8. Soil Permeability (Percolation Rate)	Slow to moderate Moderate	Slow to moderate 120 min/in		
9. Other				
10. Overall Rating	Unsuitable	Unsuitable		

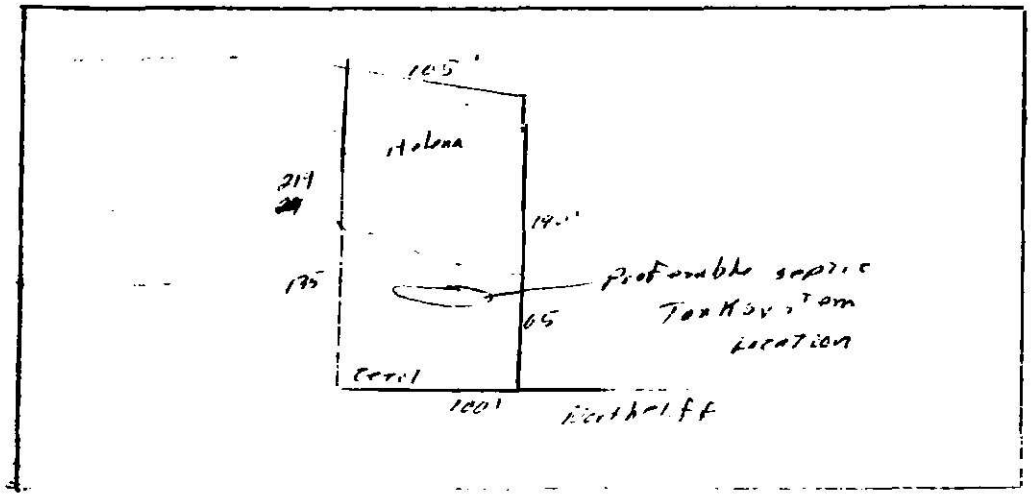
Recommendations Based on this investigation an adequate and permanently suitable soil for the installation of a septic tank system is not present on the lot. System design should be based on percolation rate of 2 min/in and system should be 750 gal. tank

See diagram on back

William F Marlow
Sanitarian

3/19/75
FHD 505

DIAGRAM OF PROPERTY



3/18/75
EHD 539

Serial No. 0872

PTR No. 12376

Date Issued June 2, 1977

T. C. No. P.O.039-193-03

Map Date

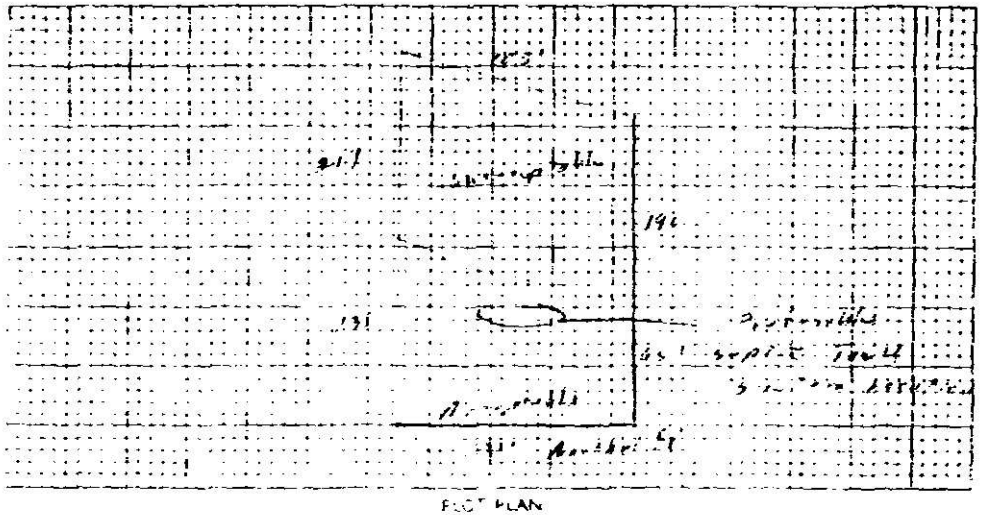
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

NAME OF OWNER Lanier (LAST) Jack (FIRST) E. (MIDDLE)

ADDRESS OF OWNER 2101 Oakdale Road, Charlotte, NC ZIP 28216

LOCATION OF PROPERTY Northcliff Drive (STREET OR COUNTY ROAD)

SUBDIVISION LOT NO 4 BLOCK NO. 2



PLOT PLAN

This is a report of the investigation of the soil type(s) at the above location by the Mecklenburg County Department of Environmental Health on the date(s) shown. The investigation was conducted in accordance with the rules and regulations governing the sewage treatment and disposal systems. This lot is considered to be: **Provisionally Suitable 60 min/in.**

The soil in this lot is suitable for the installation of an individual water supply and wastewater treatment system with subsurface soil absorption effluent disposal subject to the following terms and conditions:

1. Approval is granted for a system to be installed in the area staked by the Mecklenburg County Department of Environmental Health personnel. Any change in the location of the wastewater treatment system will void this approval.
2. The type of the wastewater treatment system which must be installed is to be determined by the Mecklenburg County Department of Environmental Health personnel at the time of application for a permit based on the soil type(s) and topography as shown hereon.
3. This approval is valid only for a system installed in the immediate area staked as acceptable for system installation.
4. This approval is void one year from the date of issuance unless the system is permitted in the area staked in the field by the Mecklenburg County Department of Environmental Health personnel as acceptable for system installation and the system is installed in accordance with all rules and regulations governing such system.

This approval is granted based on the laws of the State of North Carolina and the rules and regulations of the North Carolina Department of Human Resources, Division of Health Services and the Mecklenburg County Health Commission which were in effect on the date of issuance and is void if at any time in the future, prior to 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 issue date.

William P. Davis
Soil Scientist

John R. Atkisson
Environmental Health Director or Authorized Section Head

Environmental Health Department's Copy