Date Received 5/25/77
Received 2nd time 5/31/77

MECK COUNTY DEPARTMENT OF
RECEIVED
MAY 1 [illegible] 77

APT No. 12525
T. C. No. 061-222 27
Map Date 4 19 77

MECK COUNTY DEPARTMENT OF
RECEIVED
MAY 31 [illegible]
ENVIRONMENTAL HEALTH

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Ferguson (LAST) H (FIRST) L (MIDDLE)

2) ADDRESS OF OWNER 320 Country Club Dr Ct ZIP 28208

3) PHONE NO Home 399-[illegible]756 Office

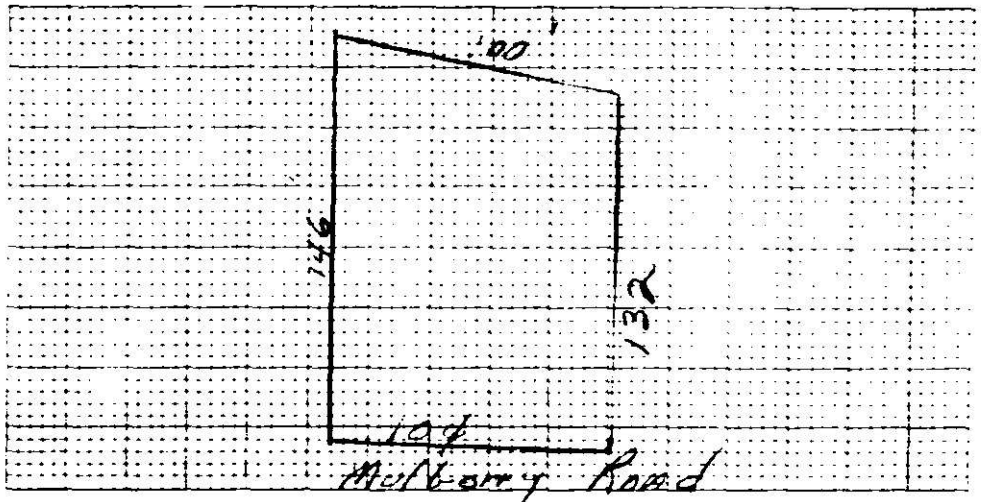
4) LOCATION OF PROPERTY McAlpine Rd Charlotte NC (STREET OR COUNTY ROAD)

5) SUBDIVISION LOT NO 27 BLOCK NO 222

MAP BOOK NO 61 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

Mabel L Ferguson
OWNER (Mrs Hugh L.)

EHD-5-76

Environmental Health Department's Copy

SOIL INVESTIGATION REPORT

Date of Investigation June 13, 1977 APT NO. 12 525

Owner W. L. Ferguson T. C. 081-222-27

Location of Property Mulberry Rd Lot #27

Soil Suitability Ratings

Soil Properties	Soil 1	Soil 2	Soil 3	Soil 4
1. Soil Series	Cun. I			
2. Soil Slope	Suitable 2-6%			
3. Soil Depth	Suitable 24"			
4. Soil Texture	Predominantly Suitable Clay			
5. Soil Structure	Predominantly Suitable Blocky			
6. Restrictive Horizons				
7. Soil Drainage	Suitable Later Mottling 24"			
8. Soil Permeability (Percolation Rate)	Predominantly Suitable Moderate Permeability			
9. Other *	Lot Size	Approx. 14,000 sq. Ft.	Sp. Ft. 178	
10. Overall Rating	Predominantly Suitable			

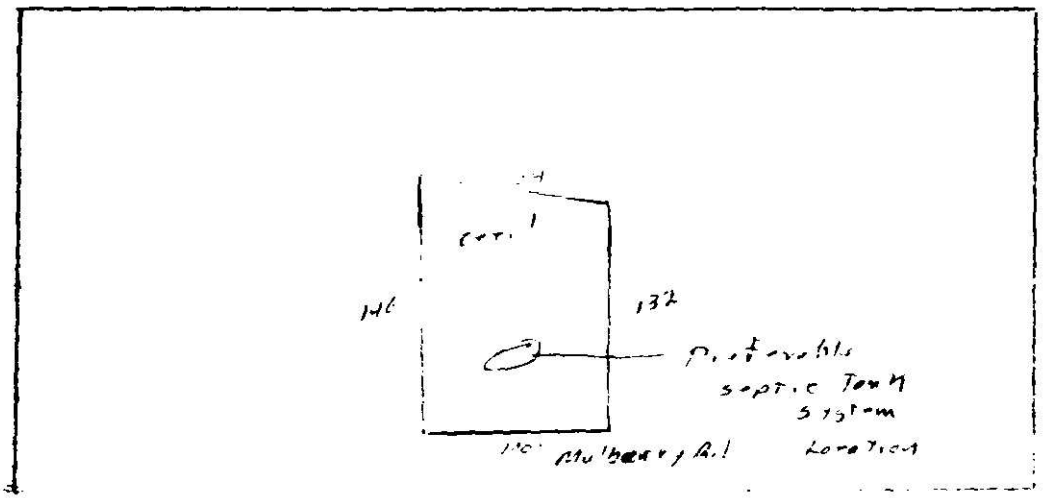
Recommendations Based on this investigation, we suggest use of conventional septic tank absorption field. Based on the soil suitability ratings, a well designed system should function adequately for the proposed use.

See Diagram on Back

Soil Scientist

3/10/75
FHD 309

DIAGRAM OF PROPERTY



3/18/75
EHD 539

Serial No. 0917

PTR No. 12525

Date Issued June 14, 1977

T C No. 061-222-27

Map Date 4-19-77

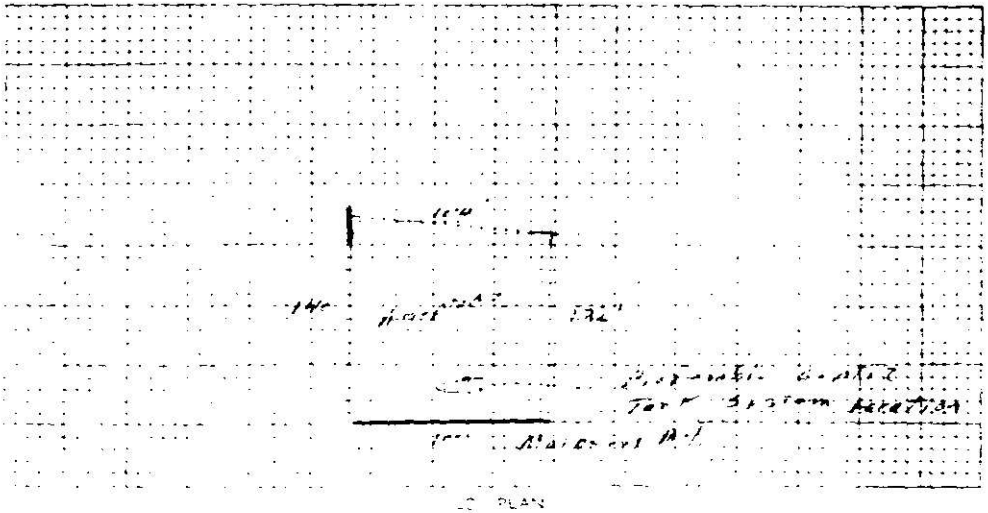
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

NAME OF OWNER Ferguson (LAST) H. (FIRST) L. (MIDDLE)

ADDRESS OF OWNER 320 Bradford Dr., Charlotte, NC ZIP 28208

LOCATION OF PROPERTY Mulberry Road (STREET OR COUNTY ROAD)

SUBDIVISION LOT NO 27 BLOCK NO 222



SITE PLAN

Provisionally Suitable
60 min/in.

The approval granted is based on the law 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 at 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 the approval would not have been granted had the new or revised laws, rules, and regulations been in effect on the issue date.

Soil Scientist

Environmental Health Director or Authorized Section Head

Environmental Health Department's Copy