Date Received 4/4/77

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ENVIRONMENTAL HEALTH

APT No. 12212
T. C. No. 207-191-11
Map Date 9 77

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Carpenter (LAST) Albert (FIRST) A. (MIDDLE)

2) ADDRESS OF OWNER 1st Financial Management Corp., Johnston Bldg. Charlotte, N. C. ZIP 28281

3) PHONE NO. Home 366-0696 Office 376-0791

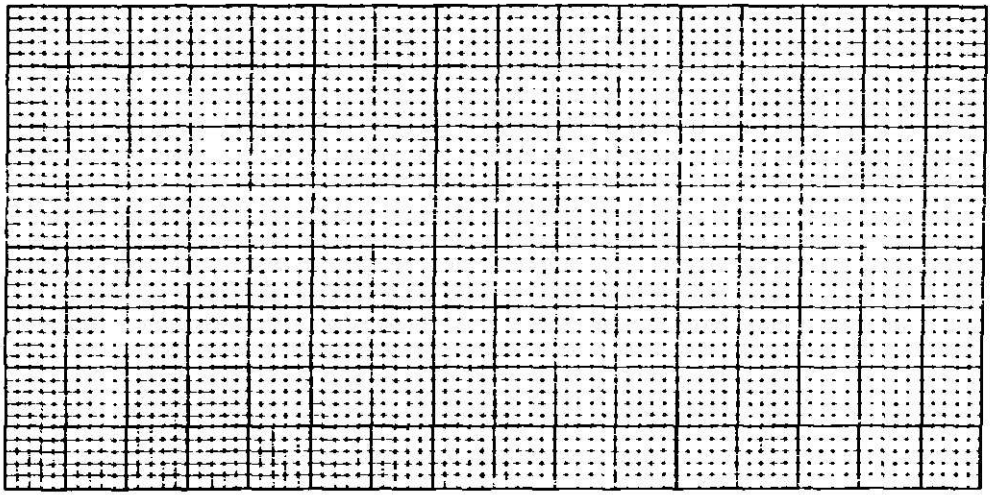
4) LOCATION OF PROPERTY Sharon Hills Road (STREET OR COUNTY ROAD)

5) SUBDIVISION - LOT NO. See copy of attached survey BLOCK NO. See copy of attached survey

MAP BOOK NO. See copy of attached survey PAGE NO. -

6) DEED REFERENCE: DEED BOOK - 3246 PAGE NO. - 445

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

X Albert A. Carpenter
OWNER

EHD-5-76

Environmental Health Department's Copy

SOIL INVESTIGATION REPORT

Date of Investigation April 29 1977 APT NO. 12212

Owner Albert R. Carpenter T. L. 209-191-11

Location of Property Silver Hills Rd

Soil Suitability Ratings

Soil Properties	Soil 1	Soil 2	Soil 3	Soil 4
1. Soil Series	Cecil	Helena		
2. Soil Slope	Suitable 2-6%	Suitable 2-6%		
3. Soil Depth	Suitable >40"	Suitable 40"		
4. Soil Texture	Provisionally Suitable Clay	unsuitable 2:1 Expanding Clay		
5. Soil Structure	Provisionally suitable Blocky	unsuitable Massive		
6. Restrictive Horizons				
7. Soil Drainage	Suitable water Table 76'	unsuitable perched high water Table		
8. Soil Permeability (Percolation Rate)	Provisionally Suitable moderate 60 min/in	unsuitable v. slow 7200 min/in		
9. Other				
10. Overall Rating	Provisionally Suitable	Unsuitable		

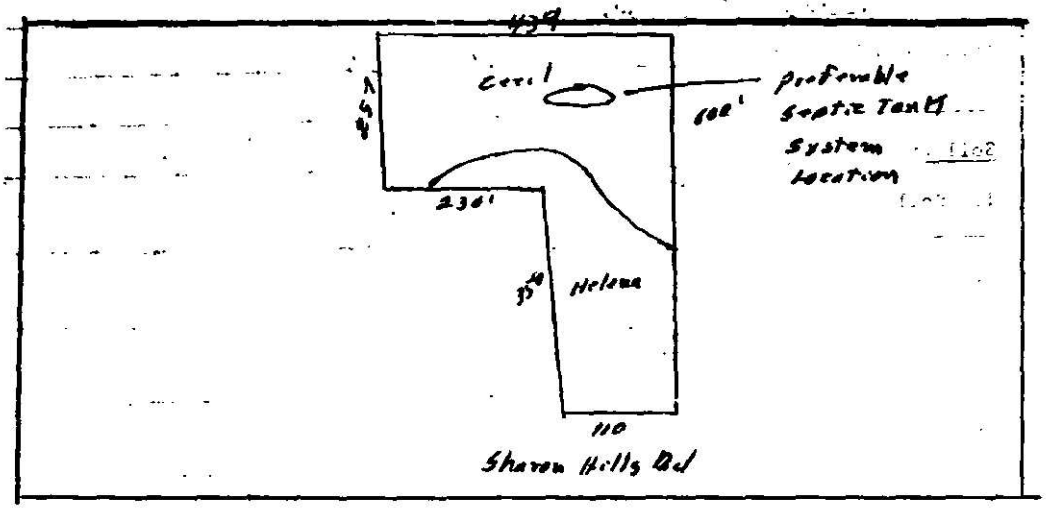
Remarks/Recommendations Based on this investigation, an adequate area of provisionally suitable soil for installation of septic tank system was found on the lot. System design should be based on a percolation rate of 60 min/in and system located in the area of Soil soil

See diagram on back

William A. Marlin
Soil Scientist

3/10/75
EHD 539

DIAGRAM OF PROPERTY



3/18/75

539

Serial No. 0673

PTR No. 12212

T. C. No. 209-191-11

Date Issued April 26, 1977

Map Date 9-2-76

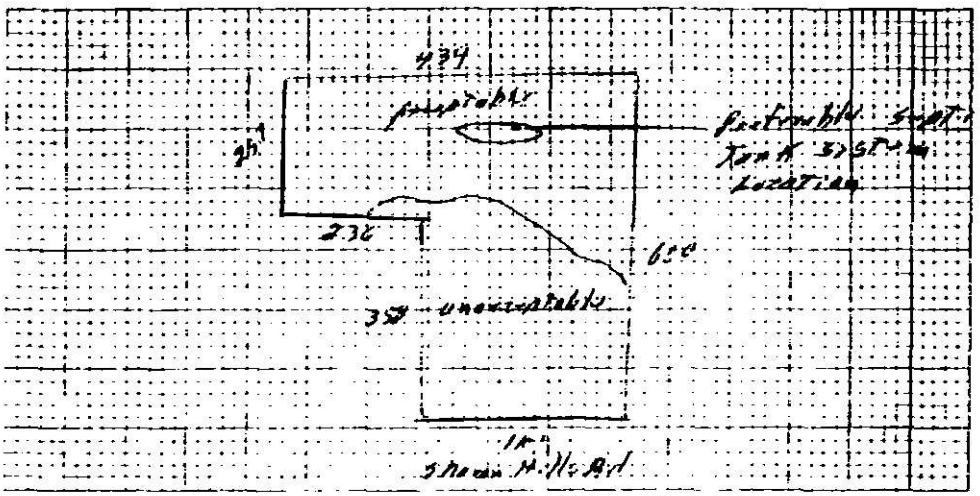
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

NAME OF OWNER Carpenter, (LAST) Albert (FIRST) A. (MIDDLE)

ADDRESS OF OWNER 1st Financial Management Corp., Johnston Bldg. Charlotte, NC ZIP 28281

LOCATION OF PROPERTY Sharon Hills Road (STREET OR COUNTY ROAD)

SUBDIVISION LOT NO BLOCK NO.



PLOT PLAN

This is to certify that the soil investigation was made by the Mecklenburg County Department of Environmental Health and that suitable site for the soil investigation was conducted on that portion of the lot as indicated on the plot plan. The soil was found Provisionally Suitable

The permeability rate determined by this investigation was 60 min/in. The said lot is approved for the installation of an individual septic tank wastewater treatment system with subsurface, soil absorption effluent discharge subject to the following terms and conditions:

1. A permit shall be issued for the construction and operation of the Mecklenburg County Department of Environmental Health prior to any construction of the wastewater treatment system on the said lot.
2. The size of the septic tank and length of trench which must be installed will be determined by the Mecklenburg County Department of Environmental Health at the time of the permit, the rate obtained above and on the size and type of building proposed to be served.
3. This approval is valid only for the system installed in the immediate area indicated acceptable for system installation on the above plot.
4. The approval and permit issued by the Mecklenburg County Health Department is based on the soil evaluation performed on the lot which is the property of the Mecklenburg County Department of Environmental Health and indicated as acceptable for system installation. Any subsequent alteration, construction, alteration and/or repair of such a 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 R. Martin
Soil Scientist

John R. Johnson
Environmental Health Director or Authorized Section Head

Environmental Health Department's Copy