Date Received 6/9/77

APT No. 12576

T. & D. No. 135-361

Map Date

MECKLENBURG COUNTY HEALTH DEPARTMENT

ENVIRONMENTAL HEALTH DIVISION

APPLICATION FOR PERCOLATION TEST

1) NAME OF OWNER Bob McLemore & Co, Inc
(LAST FIRST MIDDLE)

2) ADDRESS OF OWNER P.O. Box 25746 Char ZIP 28212

3) PHONE NO. Home _____ Office 545-6111

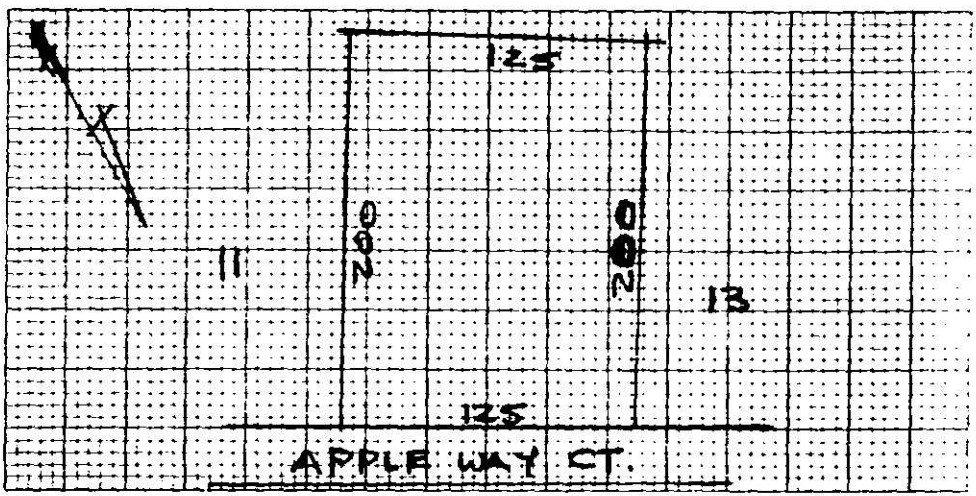
4) LOCATION OF PROPERTY Apple Way Ct.
(STREET OR COUNTY ROAD)

5) SUBDIVISION Apple Creek LOT NO. 12 BLOCK NO. E

MAP BOOK NO _____ PAGE NO. _____

6) DEED REFERENCE DEED BOOK _____ PAGE NO. _____

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

Peter L Goebel
OWNER

FORM NO EI-11-3M-6-75

HEALTH DEPARTMENT'S COPY

SOIL INVESTIGATION REPORT

Date of Investigation June 15, 1977 APT NO. 12576

Owner Bob McLaurin & Co., Inc.

Location of Property Appleway Ct. Lot No. 12 Block E

Soil Suitability Ratings Taxlot No. P.O. 135-361-01

Soil Properties	Soil 1	Soil 2	Soil 3	Soil 4
1. Soil Series	Helena		Cecil	
2. Soil Slope	suitable 3-8%		suitable 3-8%	
3. Soil Depth	suitable >48"		suitable >48"	
4. Soil Texture	unsuitable 2 clays		provisionally suitable clay	
5. Soil Structure	unsuitable massive		provisionally suitable blocky	
6. Restrictive Horizons	—		—	
7. Soil Drainage	unsuitable perched high water table		suitable water table 6'6"	
8. Soil Permeability (Percolation Rate)	unsuitable very slow		provisionally suitable	
9. Other	>200 min./in.		moderate 60 min./in.	
10. Overall Rating	unsuitable		provisionally suitable	

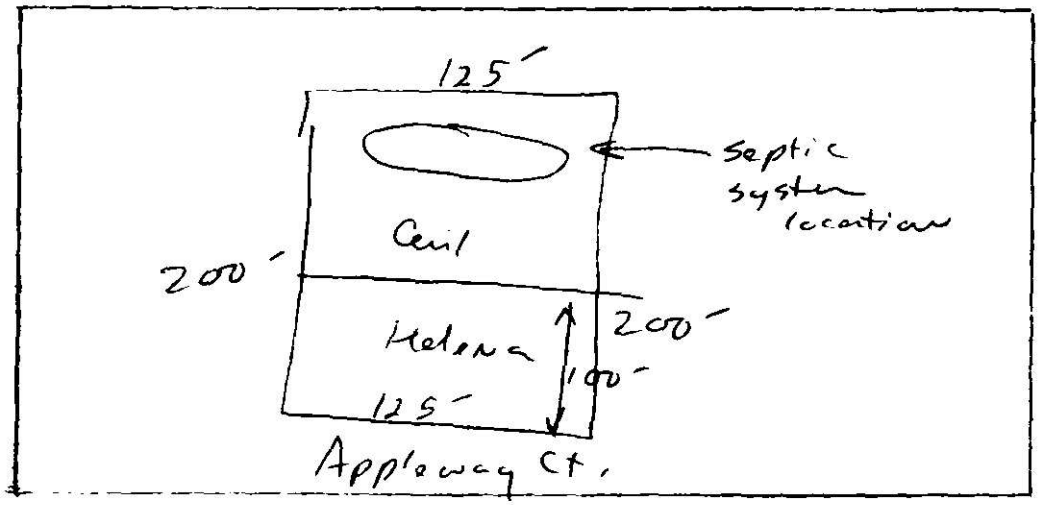
Recommendations Based on this investigation, the lot was found to have an adequate area of provisionally suitable soils for installation of a septic tank system. System design should be based on a percolation rate of 60 min./in. and should be placed in the area of Cecil soils.

See diagram on back

by Edward Cusumano
Soil Scientist

3/18/75
END 539

DIAGRAM OF PROPERTY



3/18/75
EHD 539

Serial No. 0935

PTR No. 12576

Date Issued June 20, 1977

T C No. P.O.135-361-01

Map Date

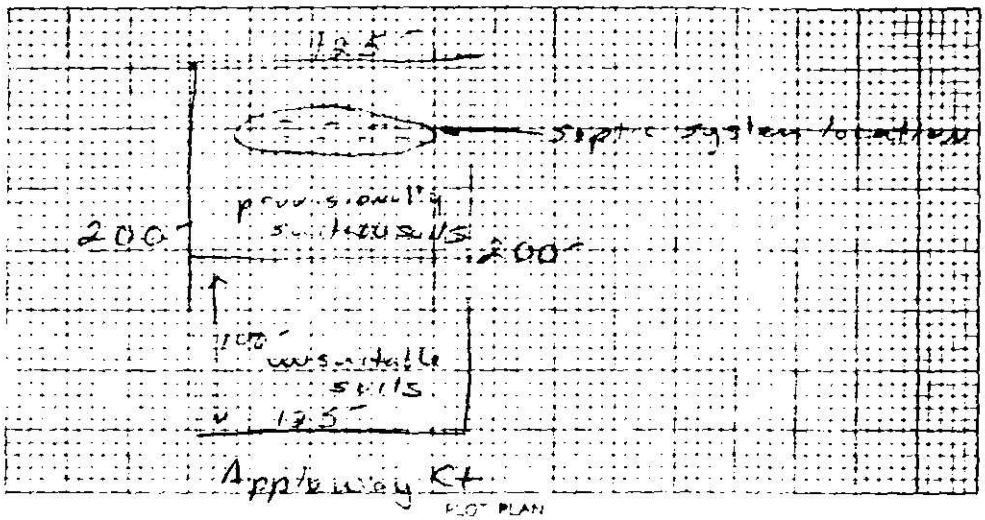
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

NAME OF OWNER Bob McLemore & Company, Inc.
LAST FIRST MIDDLE

ADDRESS OF OWNER P.O. Box 25746, Charlotte, NC ZIP 28212

LOCATION OF PROPERTY Apple Way Court
STREET OR COUNTY ROAD

SUBDIVISION Apple Creek LOT NO 12 BLOCK NO E



PLOT PLAN

The [illegible] Mecklenburg County Department of Environmental Health [illegible] was conducted on that date. The soil profile description for the site plat **Provisionally Suitable** The permit is issued for the investigation was **60 min/in.** The said lot is approved for the installation of an individual subsurface wastewater treatment system with subsurface soil absorption effluent discharge subject to the following terms and conditions:

1. Application for a permit for construction of the system shall be made to the Mecklenburg County Department of Environmental Health by the owner of the lot or his agent. Any change in the wastewater treatment system on the lot.
2. The issuance of the permit for the system will be determined by the Mecklenburg County Department of Environmental Health according to the rules in effect at the time the permit is requested, and on the basis of the findings indicated above.
3. The approval is valid for the system installed in the only soil and material suitable for system installation in the above plat.
4. The approval is based upon the assumption that the trenching for the system will be performed on the lot which is the subject of this Mecklenburg County Department of Environmental Health number and indicated as acceptable for system installation. Any variation from the construction plan may result in the 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.

[signature] Soil Scientist

EHD-5-76

[signature] Environmental Health Director or Authorized Section Head

Environmental Health Department's Copy