Date Received 5/16/2-

APT No. 12428

T. C. No. 231-101-

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

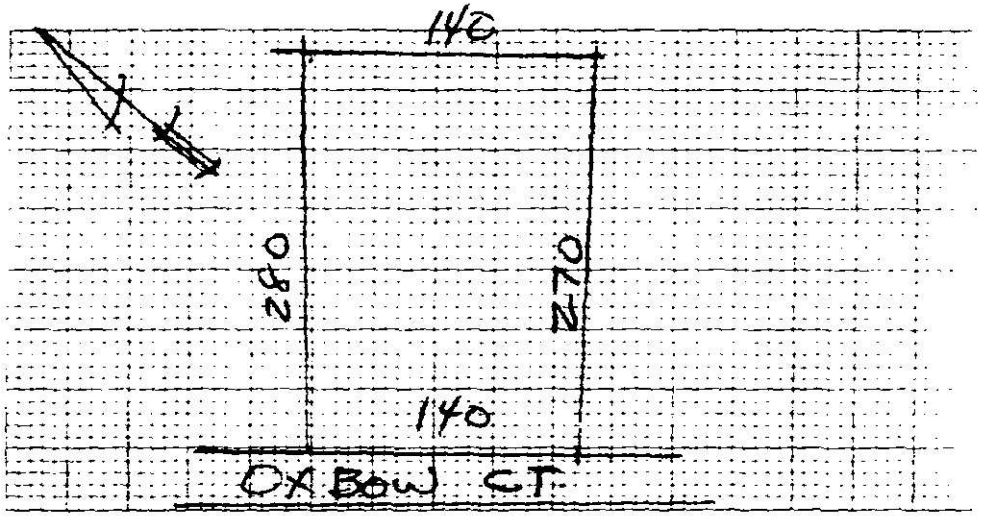
4) LOCATION OF PROPERTY OXBOW CT
(STREET OR COUNTY ROAD)

5) SUBDIVISION PROVIDENCE RIDGE LOT NO 32 BLOCK NO. B

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. Bobel
OWNER

FORM NO [illegible]-3M-6-75

HEALTH DEPARTMENT'S COPY

SOIL INVESTIGATION REPORT

Date of Investigation May 18 1977 APT NO. 12428

Owner Bob McLemore & Co., Inc.

Location of Property Oxbow Court Lot No. 30 Block B

Soil Suitability Ratings For Code No. PC 231-101-01

Soil Properties	Soil 1	Soil 2	Soil 3	Soil 4
1. Soil Series	Coxil		fill material (over buried)	
2. Soil Slope	suitable 3-6%		—	
3. Soil Depth	suitable >48"		—	
4. Soil Texture	provisionally suitable clay		unsuitable mixed	
5. Soil Structure	provisionally suitable blocky		unsuitable massive	
6. Restrictive Horizons	—		—	
7. Soil Drainage	suitable water table >24"		—	
8. Soil Permeability (Percolation Rate)	provisionally suitable moderate		unsuitable poor >120 min/in.	
9. Other	60 min/in. —		—	
10. Overall Rating	provisionally suitable		unsuitable	

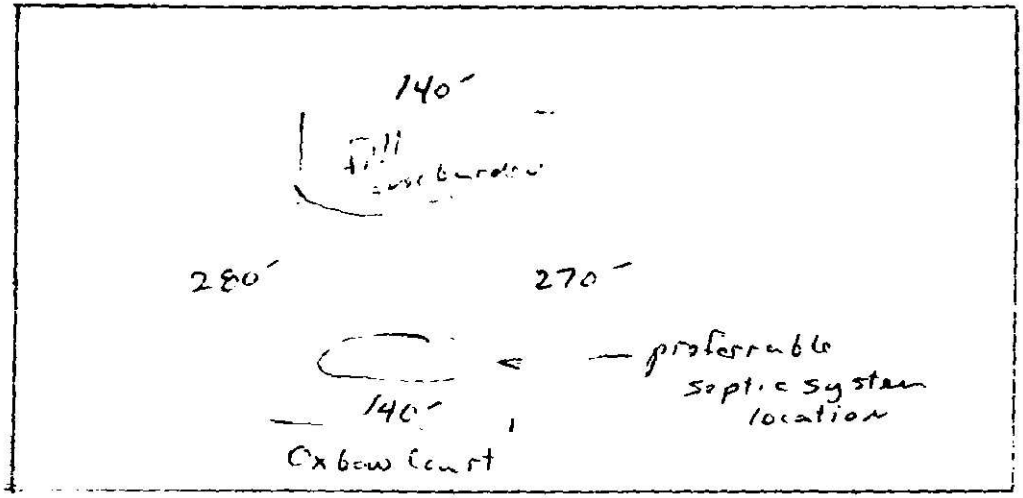
Remarks
~~Recommendations~~ Based on the investigation, the lot was found to have an acceptable area for installation of a septic tank System. System design should be based on a percolation rate of 60 min/in and should be placed in the area of Coxil soils.

Soil Engineer

Is Edward Lovement

3/30/75
AID 208

DIAGRAM OF PROPERTY



3/18/75
EHD 539

Serial No. 0764

PTR No. 12428

Date Issued May 19, 1977

T C No. P.O.231-101-01

Map Date

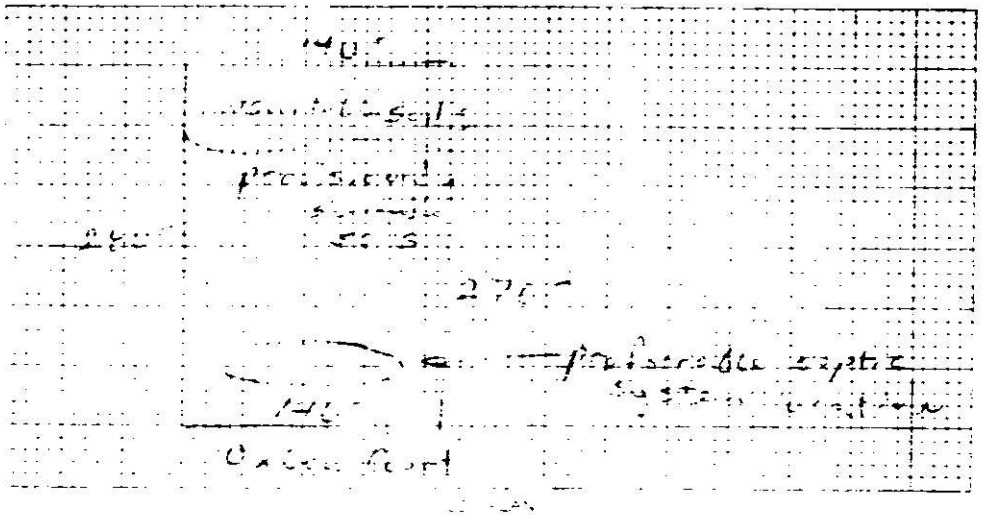
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

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

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

LOCATION OF PROPERTY Oxbow Court
(STREET OR COUNTY ROAD)

SUBDIVISION LOT NO 32 BLOCK NO B



This approval granted pursuant to 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 Ordinance is effective with the date of issuance and is valid at any time in the future provided the proposed system, the site and rules and regulations are changed such that this approval would not have been granted had the new rules and regulations been in effect on the issue date.

Soil Scientist

Environmental Health Director or Authorized Section Head

Environmental Health Department's Copy