Date Received 7/12/77

APT No. 12827

T. C. No. P.C. 135-3

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 PO BOX 25746 CHAR. N C. ZIP 28212

3) PHONE NO. Home _____ Office 545-6111

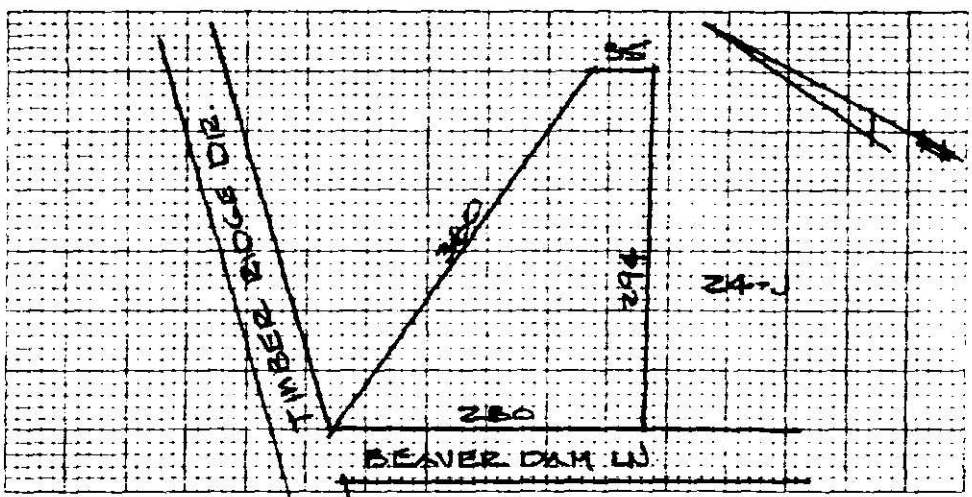
4) LOCATION OF PROPERTY BEAVER DAM LN.
(STREET OR COUNTY ROAD)

5) SUBDIVISION FARMWOOD #8 LOT NO. 23 BLOCK NO. J

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 Corbett
OWNER Asst. V.P.

FORM NO E7-11-3M-6-75

HEALTH DEPARTMENT'S COPY

DEPARTMENT OF HUMAN RESOURCES
DIVISION OF HEALTH SERVICES

APPENDIX B
SITE EVALUATION
Soil Absorption System Data

Apt 12827

Name: Fort McClennan & Co Inc. Date: July 12, 1977
Address: Box 25746 Charlotte Plat No.:
County: Mecklenburg Lot Size: 44,000 sq. ft
Location of Site: Booker Dam Lot No. 23 Block 11
Telephone No. 704 535-3541

FACTORS	AREA 1	AREA 2	AREA 3	
Soil Type (1)	S PS U —	S PS U Sandy	S PS U	S PS U
Soil Texture (0-12 in.) (Loam, clayey, sandy)	S PS U —	S PS U Silt clays	S PS U	S PS U
Soil Structure (12-24 in.) (Blocky, prismatic, granular, single grain, massive)	S PS U —	S PS U Massive	S PS U	S PS U
Depth to Rock (In.)	S PS U —	S PS U 72+	S PS U	S PS U
Depth to Water Restrictive Horizons (In.) (Seasonal High Water Table, Impervious Strata, rock)	S PS U —	S PS U —	S PS U	S PS U
Estimated Seasonal Groundwater Movement (Lateral & Internal)	S PS U poorly drained	S PS U poorly drained high water table	S PS U	S PS U
Soil Permeability (Percolation Rate)	S PS U Seasonal high water table from clays	S PS U Very slow percolation	S PS U	S PS U
Landscape Position (Slope, %)	S PS U Flats	S PS U	S PS U	S PS U
Soil Classification*	unsuitable	unsuitable		
Remarks	Clays	Clays		

S - Suitable PS - Provisionally Suitable U - Unsuitable

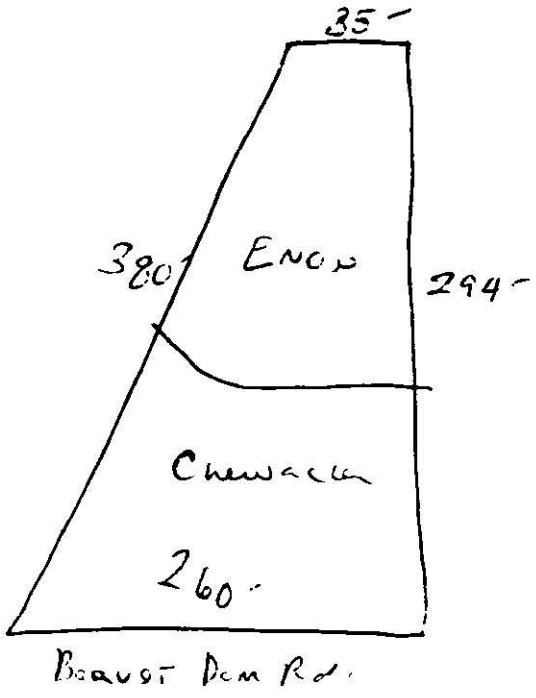
Site Diagram on Back (Include: Soil areas, property lines, roads, streams, gullies, wet areas, fill areas, wells, water bodies, slope patterns, etc.)

Recommendations/Comments: Based on this investigation the lot has Cecil clay soils dominantly unsuitable for installation of septic tank systems.

Described By: W. Edward Pasquant
Title: S. I. Specialist Date: July 12, 1977

DHS Form 2601 (2/77)
Sanitation

A


35'
380'
Enos
294'
Chewacla
260'
Beaver Dam Rd.

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
1200 BLYTHE BOULEVARD
CHARLOTTE, NORTH CAROLINA 28203

DATE ISSUED
1. 7-13-77
2. _____
3. _____

SITE INVESTIGATION REPORT
INDIVIDUAL SEPTIC TANK SYSTEM
WITH SUBSURFACE,
SOIL ABSORPTION,
EFFLUENT DISCHARGE

SIP NO. 12827
T.C. NO. P.O.135-351-01
MAP DATE _____

NAME OF OWNER: **Bob McLemore & Company, Inc.**

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

LOCATION OF LOT: **Beaver Dam Lane, Lot 23, Block J**

The lot described above is not recommended for the installation of an individual septic tank system with subsurface, soil absorption, effluent discharge due to the following:

Soil Structure Massive.

Soil Permeability Unsuitable.

John R. Adkisson, Environmentalist
On Premises Waste Disposal Section

JRA:glr

(Stencil No.)
EHD 388
8/74

FORM H
E-1-2-2-1-7-5