Date Received 6/9/77

APT No. 12574

P. D.
T. C. 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

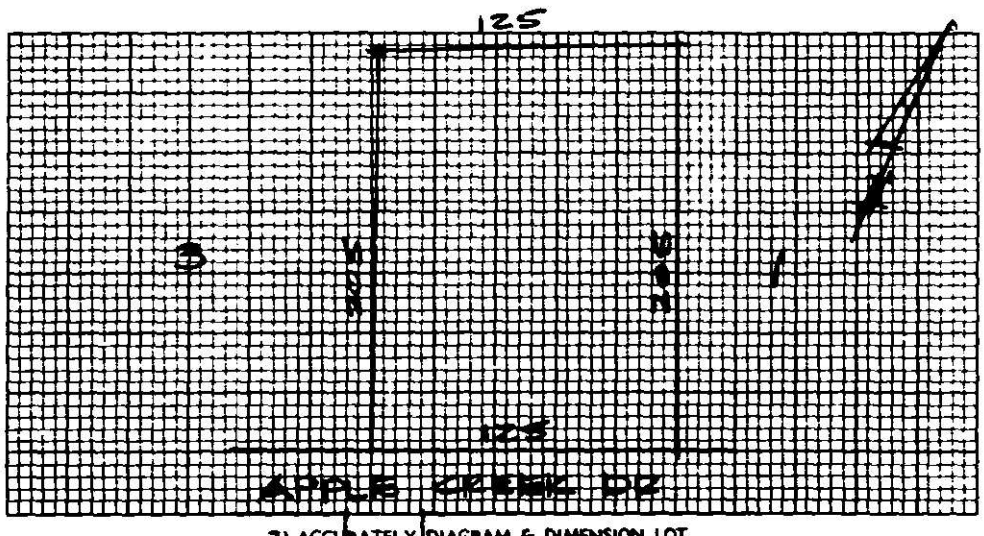
4) LOCATION OF PROPERTY APPLE CREEK DR
(STREET OR COUNTY ROAD)

5) SUBDIVISION APPLE CREEK LOT NO. 2 BLOCK NO. D

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. Bockel
OWNER

FORM NO. E-1-8-1-72

HEALTH DEPARTMENT'S COPY

DEPARTMENT OF HUMAN RESOURCES
DIVISION OF HEALTH SERVICES

APPENDIX H

SITE EVALUATION

(Ground Absorption Sewage Disposal)

OWNER: Bob McLaneese & Co, Inc. DATE REQUESTED: June 9, 1977

ADDRESS: P.O. Box 25746 28212 PLAT NO.: ———

COUNTY: Mecklenburg Co. LOT SIZE: 25,000 sq. ft.

LOCATION OF SITE: Apple Creek Drive lot NO. 2 Block D

Tax Lede No. P.O. 135-361-01

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	(S) PS U 2-6%	S PS ——— U	S PS U	S PS U
2. SOIL TEXTURE (12-36 in.) (Sandy, loamy, clayey, Note 2:1 clay)	S (PS) U Clay	S PS ——— U	S PS U	S PS U
3. SOIL STRUCTURE (12-36 in.) (Clayey soils)	S (PS) U blocky	S PS ——— U	S PS U	S PS U
4. SOIL DEPTH (In.)	(S) PS U >48"	(S) PS U ———	S PS U	S PS U
5. RESTRICTIVE HORIZONS (In.) (Impervious Strata, rock)	S PS ——— U	S PS ——— U	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (External & Internal)	(S) PS water table U >6'	S PS poorly drained (U)	S PS U	S PS U
7. SOIL PERMEABILITY (Percolation Rate)	S (PS) moderate to slow U (90 min/in)	S seasonal high water PS table <18" from surface (U)	S PS U	S PS U
8. OTHER (Specify)	S PS ——— U	S PS floods (U)	S PS U	S PS U
9. SITE CLASSIFICATION*	provisionally suitable	unsuitable		
SOIL SERIES	Cecil-Helena Intergrade	Chewacla		

S - Suitable PS - Provisionally Suitable U - Unsuitable

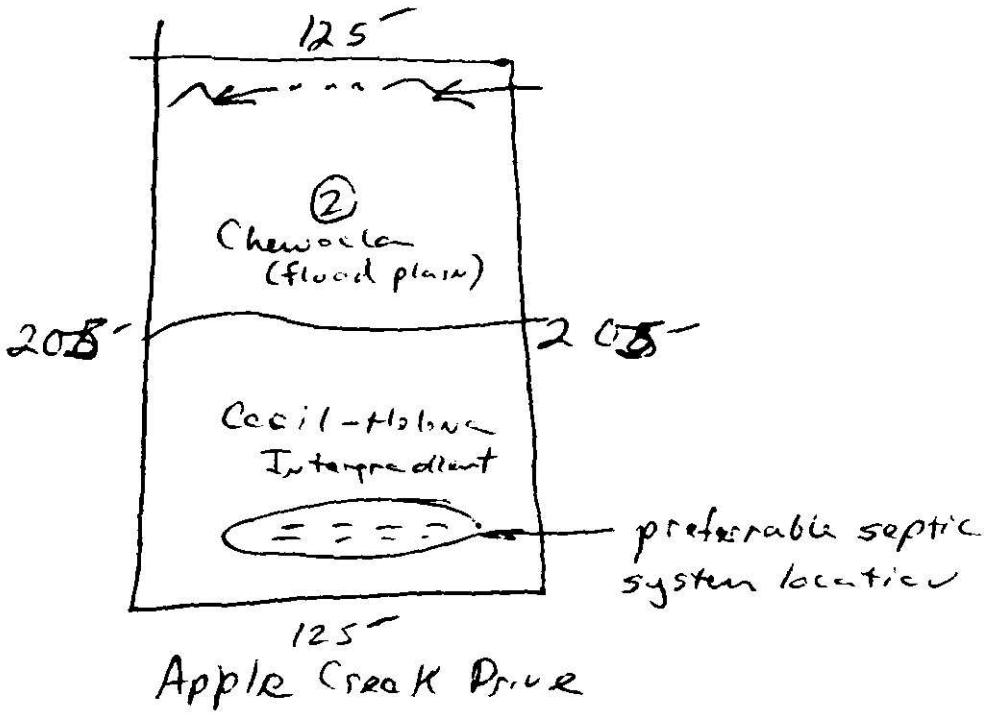
* See Diagram on Back (Include: Soil areas, property lines, roads, streams, gullies, wet areas, fill areas, wells, water bodies, slope patterns, etc.)

Recommendations/Comments: Based on this investigation the lot was found to have adequate area of provisionally suitable soils for installation of a septic tank system. System design should be based on a percolation rate of 90 min/in and should be placed in the area of intergrade soils.

Described By: W. Edward Casement

Title: Soil Scientist Date: June 30, 1977

DHS Form 2601 (2/77)
Sanitation


125'
②
Chewacla
(flood plain)
205'
205'
Cecil-Holly
Intergradient
preferable septic
system location
125'
Apple Creek Drive

Serial No. 1051

PTR No. 12574

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

Date Issued July 1, 1977

Map Date

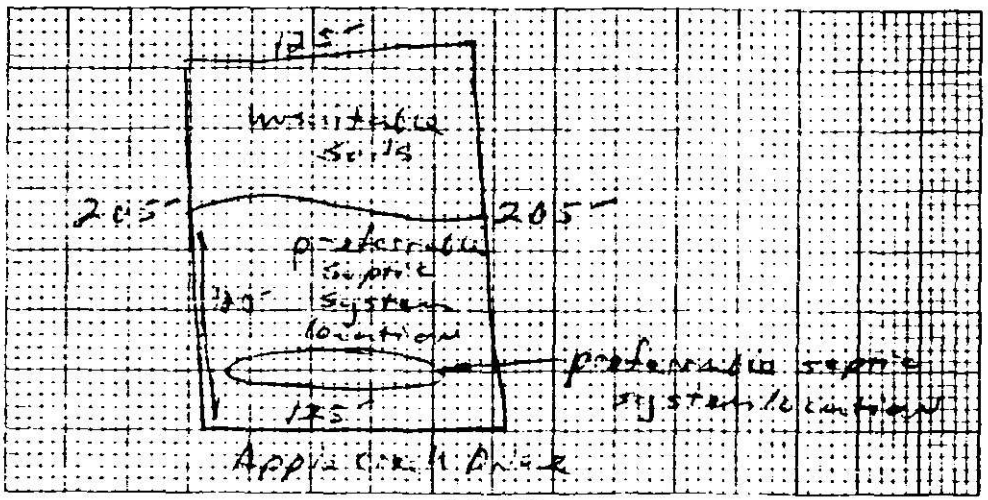
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

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 Creek Drive
(STREET OR COUNTY ROAD)

SUBDIVISION Apple Creek LOT NO 2 BLOCK NO. D



PLOT PLAN

This is to certify that a soil investigation and on site investigation was made by the Mecklenburg County Department of Environmental Health on the lot described above. The soil investigation was conducted on that portion of the lot as indicated on the above plot. **Provisionally Suitable**

The permeability rate determined by the investigation was **90 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 for installation of new, alteration or repair of the specific system shall be obtained from the Mecklenburg County Department of Environmental Health prior to the beginning of any construction of buildings or of the wastewater treatment system on the said lot.
2. The size of the septic tank and wastewater treatment system which must be installed will be determined by the Mecklenburg County Department of Environmental Health prior to installation based on the permeability rate obtained above, and on the size and type of building constructed thereon.
3. This approval establishes that the system as installed at the time of the investigation is acceptable for system installation on the above plot.
4. This approval is not a guarantee that any construction including the soil absorption system performed on the lot which is the subject of the Mecklenburg County Department of Environmental Health investigation indicated as acceptable for system installation will be suitable for installation, construction, operation or maintenance of 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.

W. Edward Cesaratt
EHD-5-76 Soil Scientist

John McKeown
Environmental Health Director or Authorized Section Head

Environmental Health Department's Copy