Date Received 6/9/77

APT No. 2521
Q.D.
T. C. No. 135-361-01

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

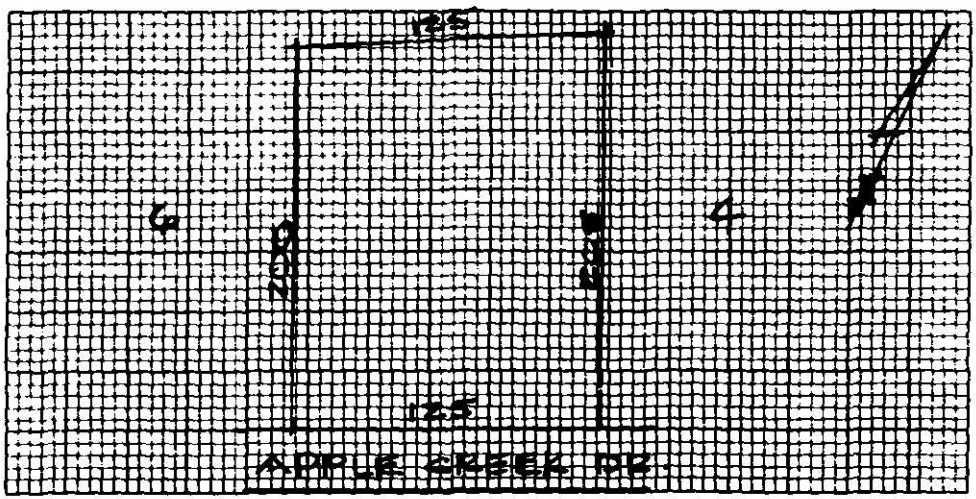
4) LOCATION OF PROPERTY APPLE CREEK DR.
(STREET OR COUNTY ROAD)

5) SUBDIVISION APPLE CREEK LOT NO. 5 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

Apt 12571

DEPARTMENT OF HUMAN RESOURCES
DIVISION OF HEALTH SERVICES

APPENDIX H
SITE EVALUATION
(Ground Absorption Sewage Disposal)

OWNER: Bob McLenore & Co. DATE REQUESTED: June 9, 1977
ADDRESS: P.O. Box 75746 28275 PLAT NO.: ———
COUNTY: Mecklenburg Co. LOT SIZE: 25,000 sq ft
LOCATION OF SITE: Apple Creek Drive lot NO. 5 Block D
Tax Lot No. 229-135-361-01

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	(S) PS U Complex slopes	S PS U ———	(S) PS U 3-6%	(S) PS U 3-8%
2. SOIL TEXTURE (12-36 in.) (Sandy, loamy, clayey, Note 2:1 clay)	S (PS) U Some 2:1 clays	S PS U ———	S PS (U) 2:1 clays	S (PS) U Some 2:1 clays
3. SOIL STRUCTURE (12-36 in.) (Clayey soils)	S PS (U) Massive Cockleburr	S ——— PS U	S PS (U) Massive	S (PS) U Blocky
4. SOIL DEPTH (In.)	S PS (U) <20"	S PS U ———	(S) PS U >48"	(S) PS U >48"
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 (U) depression	S PS (U) poorly drained	S PS (U) perched high water table	(S) PS U water table 7'+
7. SOIL PERMEABILITY (Percolation Rate)	S PS (U) slow (>20 min/in)	S Seasonal high water table 18" from surface PS (U)	S PS (U) Very slow (>120 min/in)	S (PS) U moderate to slow (90 min/in)
8. OTHER (Specify)	S (PS) ——— U	S PS (U) Floods	S PS U ———	S PS (U) Inclusions of [illegible]
9. SITE CLASSIFICATION*	unsuitable	unsuitable	unsuitable	provisionally suitable
SOIL SERIES	Cecil-Helena Complex slope	Chewacla	Helena	Cecil-Helena Intermingled

S - Suitable PS - Provisionally Suitable U - Unsuitable

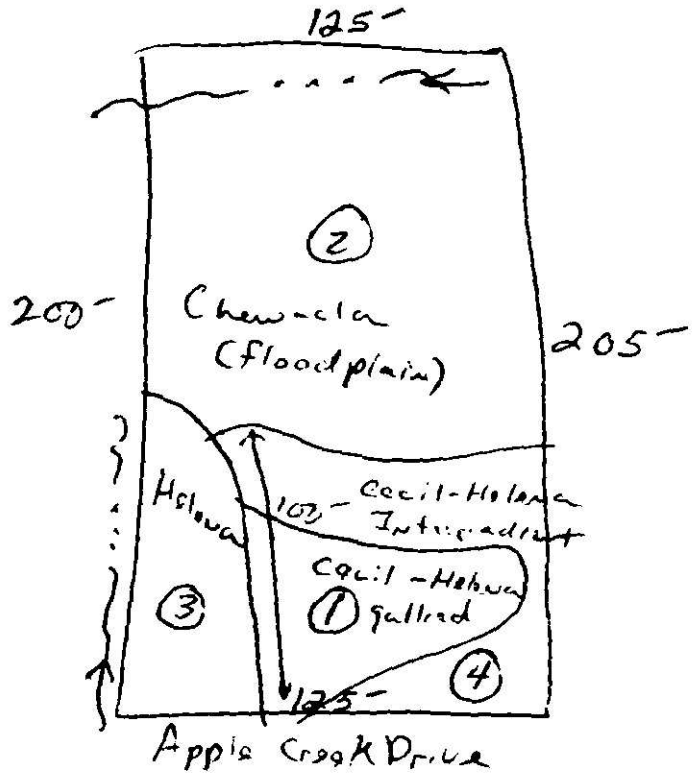
* See Diagram on Back (Include: Soil areas, property lines, roads, streams, gullies, wet areas, fill areas, wells, water bodies, slope patterns, etc.)

Recommendations/Comments: Based on this investigation, the lot was found to have soils dominantly unsuitable for installation of a septic tank system. An undesignated area of provisionally suitable soils was found for installation of a septic tank system

Described By: W. Edward Casselvant
Title: Soil Scientist Date: June 30, 1977

Lot rechecked 12-7-78
No change in suitability rating of lot.
William R. Mackin
Soil Scientist

DHS Form 2601 (2/77)
Sanitation


125'
2
200'
Chewacla
(floodplain)
205'
Holly
103 - Cecil-Holly
Intergrade
Cecil - Holly
1 gullied
3
4
125'
Apple Creek Drive

Serial No. 1048

PTR No. 12571

T C. No. P.0.135-361-01

Date Issued July 1, 1977

Map Date

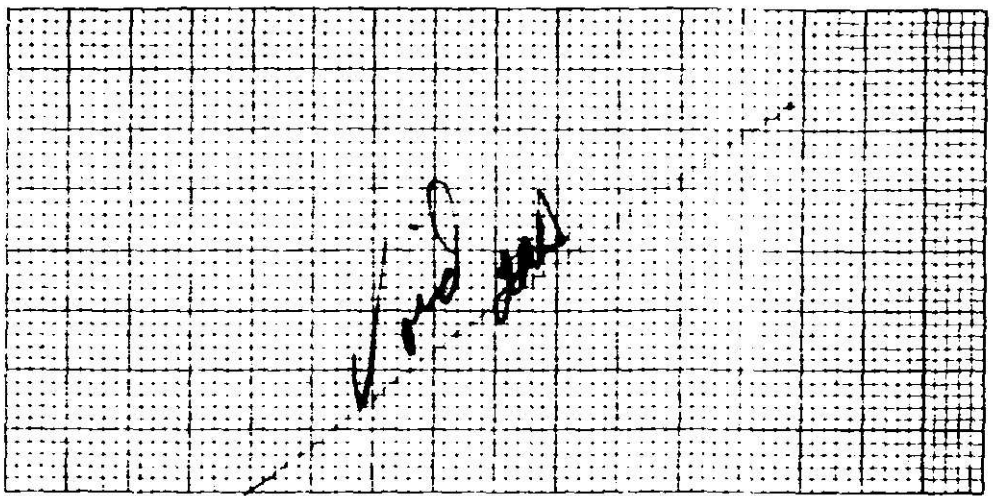
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

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 5 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 said 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 to install, construct, alter or repair the septic system shall be obtained from the Mecklenburg County Department of Environmental Health prior to the beginning of any construction of the disposal part of the wastewater treatment system on the said lot.
2. The size of the septic tank wastewater treatment system which must be installed will be determined by the Mecklenburg County Department of Environmental Health prior to the installation based on the permeability rate obtained above, and on the size and type of building constructed thereon.
3. This approval is valid only for the system as installed in the immediate area indicated as acceptable for system installation on the above plot.
4. This approval is void if any grading, filling or construction including the grading plan as performed on the lot which, in the opinion of the Mecklenburg County Department of Environmental Health renders the area indicated as acceptable for system installation unsuitable for installation, 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.

EHD-5-76 **Soil Scientist**

Environmental Health Director or
Authorized Section Head

Environmental Health Department's Copy

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

DATE ISSUED
1. 7-5-77
2. _____
3. _____

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

SIP NO. 12571
T.C. NO. P.O.135-361-01
MAP DATE _____

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

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

LOCATION OF LOT **Apple Creek Crive, Lot 5, Block D**

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:

Inadequate area of suitable soils.

John R. Adkisson

John R. Adkisson, Environmentalist
On Premises Waste Disposal Section

JRA:glr

(Stencil No.)
EHD 389
8/74

FORM NO.
E-19-8-21-74