Date Received 6/11/79

MECK COUNTY DEPARTMENT OF
RECEIVED
JUN 4 1979
ENVIRONMENTAL HEALTH

APT No. 15722
T. C. No. 135-243-08
Map Date 5/16/79

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Bob Mc Lemore Const. Inc.
(LAST FIRST MIDDLE)

2) ADDRESS OF OWNER P.O. Box 25746 Charlotte, N.C. ZIP 28212

3) PHONE NO. Home _____ Office 545-9742

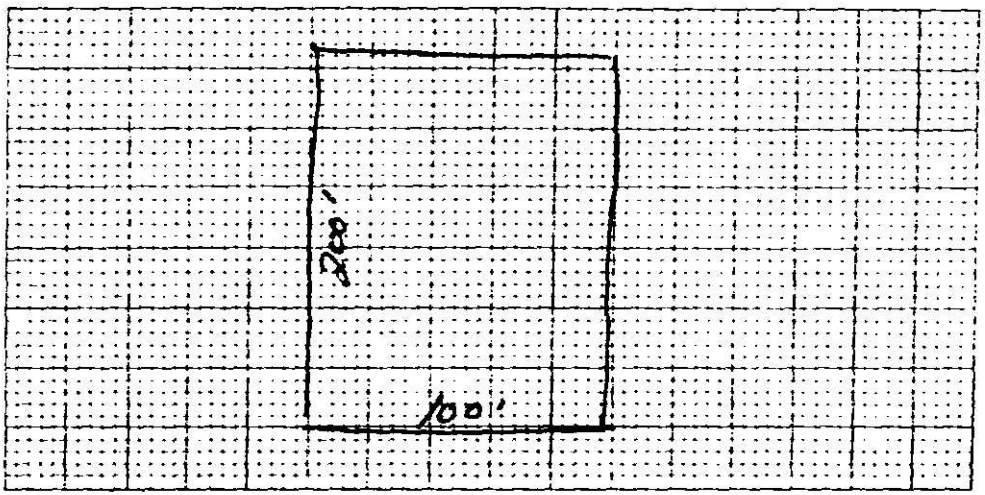
4) LOCATION OF PROPERTY 5509 Shirlwell Dr.
(STREET OR COUNTY ROAD)

5) SUBDIVISION Fernwood LOT NO 75 BLOCK NO 5

MAP BOOK NO 10 PAGE NO. 215

6) DEED REFERENCE DEED BOOK ____ _____ PAGE NO _____

Application is hereby made to the Mecklenburg County Department of Environmental Health for the conduct of a soil investigation 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

William H. Baker 5/31/79
OWNER

EHD-5-76

Environmental Health Department's Copy

S. I. R. NO. 15722

NORTH CAROLINA
DEPARTMENT OF HUMAN RESOURCES
DIVISION OF HEALTH SERVICES
RALEIGH, NORTH CAROLINA

APPENDIX H
SITE EVALUATION

T. C. # 135-243-02

(Ground Absorption Sewage Disposal)

OWNER: Ark McLemore Const. Inc. DATE REQUESTED:
ADDRESS: P.O. Box 25746 PLAT NO.: 75-5
COUNTY: Charlotte LOT SIZE: 2 acres
LOCATION OF SITE: Swimmill

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	(S) PS U 2-8%	(S) PS U 2-8%	S PS U	S PS U +
2. SOIL TEXTURE (12-36 in.) (Sandy, loamy, clayey, note 2:1 Clay)	S (PS) Clay U	S PS 2:1 (U) clay	S PS U	S PS U
3. SOIL STRUCTURE (12-36 in.) (Clayey Soils)	S (PS) Blocky U	S PS Massive (U)	S PS U	S PS U
4. SOIL DEPTH (In.)	(S) 40" PS U	(S) 40" PS U	S PS U	S PS U
5. RESTRICTIVE HORIZONS (In.) (Impervious Strata, Rock)	(S) None PS U	(S) None PS U	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (External & internal)	(S) To ground water PS U	S seasonal perched water (U) PS	S PS U	S PS U
7. SOIL PERMEABILITY (Percolation Rate)	S (PS) Moderate U	S PS U.slow (U)	S PS U	S PS U
8. OTHER (Specify)	S PS U	S PS U	S PS U	S PS U
9. SITE CLASSIFICATION	✓ Provisionally suitable	unsuitable		
SOIL SERIES	Cecil	Helena		

S - Suitable PS - Provisionally Suitable U - Unsuitable

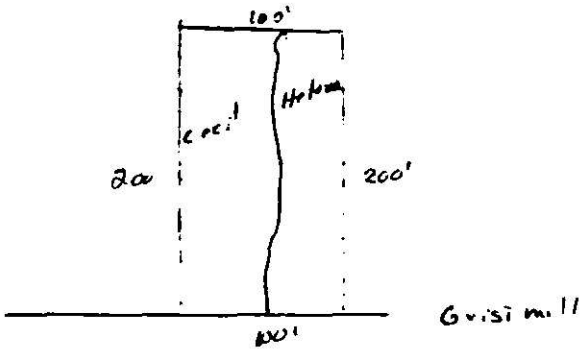
* See Diagram on Back (Include: Soil areas, property lines, roads, streams, gullies, wet areas, fill areas, wells, water bodies, slope patterns, etc

Recommendations/Comments:

Described By: William R. Mullen

Title: Soil Scientist Date: 10-30-79

DHS Form 2601
Sanitation
EHD 539 (3/79)


100'
Hoist
Excel
200'
200'
100'
Gravel mill

Serial No. 3178

PTR No. 15722

T. C. No. 135-243-08

Date Issued November 1, 1979

Map Date 5/16/79

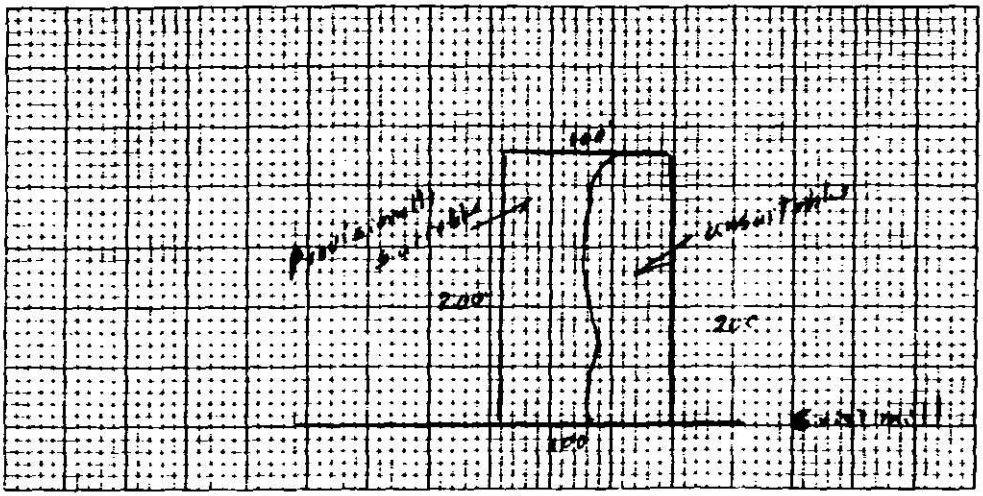
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

NAME OF OWNER Bob McLemore Const. Co.
(LAST / FIRST / MIDDLE)

ADDRESS OF OWNER PO Box 25746, Charlotte, NC ZIP 28212

LOCATION OF PROPERTY 5509 Gristmill Lane
(STREET OR COUNTY ROAD)

SUBDIVISION Farmwood LOT NO. #75 BLOCK NO. "S"



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 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 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 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 is valid only if the system is 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 drilling of a well is 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.

William A. Marks
Soil Scientist

John R. Adkisson
Environmental Health Director or Authorized Section Head

EHD-5-78

Environmental Health Department's Copy