Date Received 2/4/80

APT No. 16521

T. C. No. 149-071-02

Map Date _____

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Hickman (LAST) Eunice (FIRST) Sledge (MIDDLE)

2) ADDRESS OF OWNER 14414 Sledge Rd ZIP 28210

3) PHONE NO. Home _____ Office 366-1241

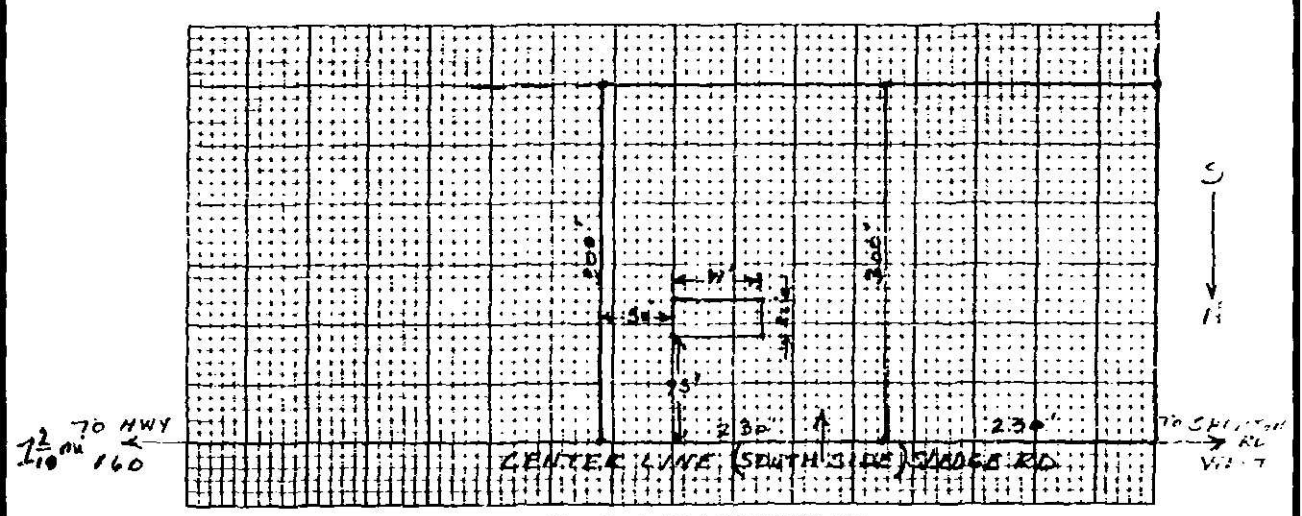
4) LOCATION OF PROPERTY Sledge Road (STREET OR COUNTY ROAD)

5) SUBDIVISION _____ LOT NO _____ BLOCK NO. _____

MAP BOOK NO _____ PAGE NO _____

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

Mrs Eunice S Hickman
OWNER

EHD-5-76

Environmental Health Department's Copy

S. I. R. NO. 16521

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

APPENDIX II
SITE EVALUATION

T. C. # PC 149-0221-02

(Ground Absorption Sewage Disposal)

OWNER: Connie A. Workman
ADDRESS: 14414 Ledge Road
COUNTY: Charlotte, N.C. 28278
LOCATION OF SITE: Ledge Road

DATE REQUESTED:
PLAT NO.:
LOT SIZE: 69,696

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

S - Suitable PS - Provisionally Suitable U - Unsuitable

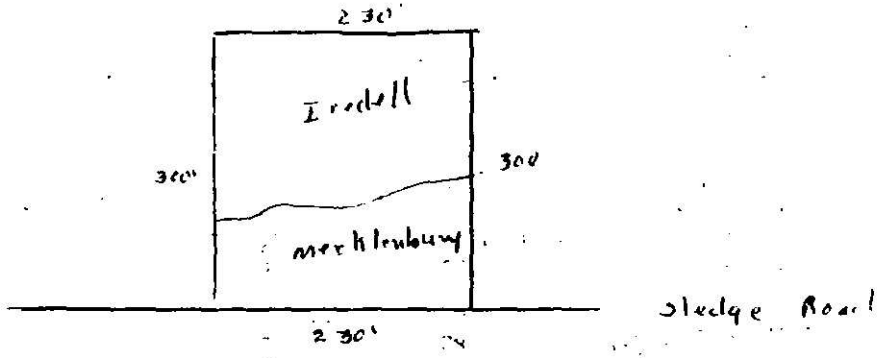
* See Diagram on Back (Include: Soil areas, property lines, roads, streams, gullies wet areas, fill areas, wells, water bodies, slope patterns, etc

Recommendations/Comments:

Described By: William A. Martin

Title: Soil Scientist Date: 2-5-80

DHS Form 2601
Sanitation
EHD 539 (3/79)


2 30'
Iredell
300
300
Merklenburg
Sledge Road
2 30'

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

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

SIR.NO. 16521
T.C.NO. po 199-071-02
MAP DATE
DATE Feb. 7, 1980

NAME OF OWNER Hickman, Eunice S.

ADDRESS OF OWNER 14414 Sledge Road, Charlotte, NC 28210

LOCATION OF LOT SLEDGE ROAD

At your request and pursuant to Section .1900 of the North Carolina Administrative Code, Title 10, Department of Human Resources, Chapter 10, Health Services, Subchapter 10A, a site evaluation has been made for an on premises ground absorption sewage disposal system on the property designated above and the following conditions were found:

Soil Structure Massive

Soil Permeability Unsuitable

Sites classified as Unsuitable are not acceptable for soil absorption of sewage effluent. However, if engineering, geologic, soil, and environmental studies indicate that a suitable septic tank system or a suitable alternate system can be expected to function satisfactorily, such sites may be re-classified as Provisionally Suitable. (Section 10 of the North Carolina Administrative Code 10 A,.1910)

If you desire to file for permission to install an "alternate or modified" system, you should present this office with your proposals in the form of plans and specifications. These would be reviewed and if it is found that the system may reasonably be expected to function satisfactorily, approval may be given on the execution by you of a "Septic Tank Agreement Form" available in this office.

John R. Adkisson

John R. Adkisson, Environmentalist