Date Received 6-25-84

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ENVIRONMENTAL HEALTH

SIR No. 21177
T. C. No. 109-121-21
Map Date 2

# 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 588-1514 Office

4) LOCATION OF PROPERTY 14414 Sledge Rd (STREET OR COUNTY ROAD)

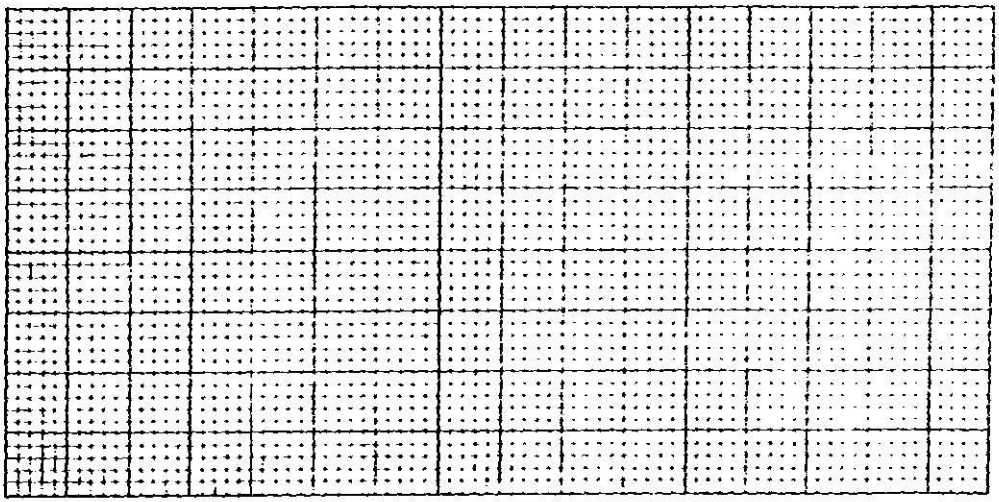
5) SUBDIVISION _____ LOT NO _____ BLOCK NO. _____

MAP BOOK NO. _____ PAGE NO. _____

6) DEED REFERENCE DEED BOOK 2873 PAGE NO. 460

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

map attached



7) ACCURATELY DIAGRAM & DIMENSION LOT

Mrs E S Hickman
OWNER

EHD-5-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

DEPARTMENT OF
ENVIRONMENTAL HEALTH
MECKLENBURG COUNTY,
NORTH CAROLINA

SITE EVALUATION

S.I.R. NO. _____

T.C. NO. _____

(Ground Absorption Sewage Disposal)

OWNER: _____ PLAT NO: _____
ADDRESS: _____ LOT SIZE: _____
LOCATION OF SITE: _____

| FACTORS | AREA 1 | AREA 2 | AREA 3 | AREA 4 |
|---|---|---|---|---|
| 1. SLOPE (%) | S PS U | S PS U | S PS U | S PS U |
| 2. SOIL TEXTURE (12-36 inches) Sandy, Loamy, Clayey (Note 2-1 Clay) | S PS U | S PS U | S PS U | S PS U |
| 3. SOIL STRUCTURE (12-36 inches) | S PS U | S PS U | S PS U | S PS U |
| 4. SOIL DEPTH (inches) | S PS U | S PS U | S PS U | S PS U |
| 5. RESTRICTIVE HORIZONS (Inches) (Impervious strata, Rock) | S PS U | S PS U | S PS U | S PS U |
| 6. SOIL DRAINAGE/GROUNDWATER (external and internal) | S PS U | S PS U | S PS U | S PS U |
| 7. OTHER (Specify) | S PS U | S PS U | S PS U | S PS U |
| 8. SOIL GROUP | | | | |
| 9. SITE CLASSIFICATION | | | | |
| 10. SOIL SERIES | | | | |

S - Suitable PS - Provisionally Suitable U - Unsuitable

**See Diagram on Back (includes: soil areas, property lines, roads, streams, gullies, wet areas, fill areas, wells, water bodies, slopes)

Recommendations/Comments: _____

Described by: _____
Title: _____

Date: _____

2d

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

SIR. NO. 21177
T.C. NO. PO 199-121-21
DATE: 7-30-84

Eunice S. Hickman
14414 Sledge Road
Charlotte, NC 28210

RE: Property located at 14414 Sledge Road

Dear Ms. Hickman:

At your request, a field investigation was conducted on the property designated above and was classified unsuitable for the installation of a ground absorption sewage disposal system. A copy of the site evaluation report is enclosed for your information.

Sites classified as unsuitable may be utilized for soil absorption disposal systems provided engineering, hydrogeologic, soil and environmental studies indicate that a suitable septic tank system or a suitable alternate system can be reasonably expected to function satisfactorily.

Should you desire to file for permission to install an alternate system, plans and specifications prepared by a person with a demonstrated knowledge of ground absorption sewage treatment disposal systems, soil and rock characteristics, groundwater hydrology and drainage systems should be submitted to this office. They will be reviewed and if it is found that the system may be reasonably expected to function satisfactorily, approval will be given upon the execution by you of "Septic Tank Agreemnt Form" provided by this office.

If I may be of assistance, please feel free to call.

Sincerely,

Bill D. Hardister, Jr.
Environmental Health Supervisor

BDH/kbg

Enclosure

