Date Received 9-26-84

SIR No. 21477

T. & Rs. 019-081-10

Map Date L

Call 1st

# MECKLENBURG COUNTY
# DEPARTMENT OF ENVIRONMENTAL HEALTH

## APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Ezell (LAST) Durant (FIRST) Franklin (MIDDLE)

2) ADDRESS OF OWNER [illegible] ZIP 28078

3) PHONE NO. Home 875-6771 Office _____

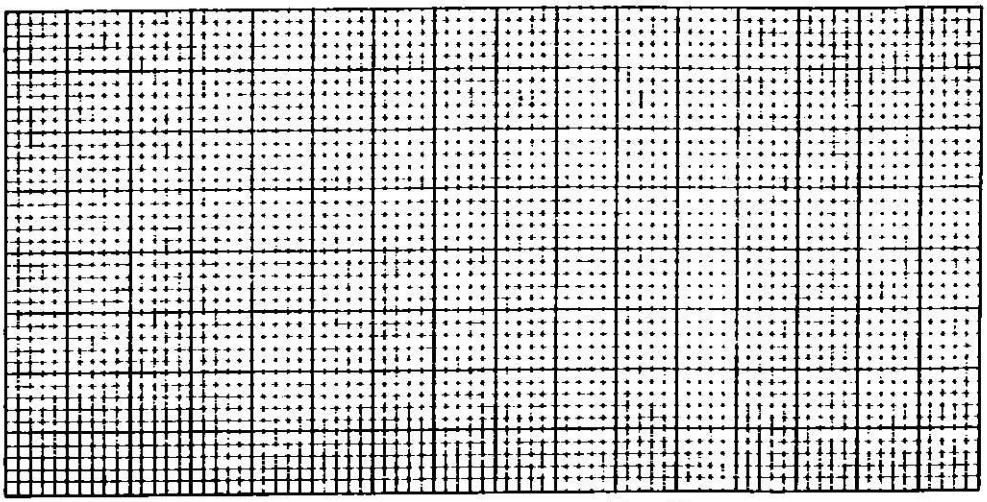
4) LOCATION OF PROPERTY Durant Grove Rd. (STREET OR COUNTY ROAD)

5) SUBDIVISION _____ LOT NO. 1 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

Durant Ezell
OWNER

EHD-S-76

Environmental Health Department's Copy

DEPARTMENT OF ENVIRONMENTAL HEALTH
MECKLENBURG COUNTY, NORTH CAROLINA

SITE EVALUATION

S.I.R. NO. 21477

T.C. NO? 019-131-10

(Ground Absorption Sewage Disposal)

OWNER: THURMAN FERRELL PLAT NO:

ADDRESS: R-1 Box 701 Huntersville 28078 LOT SIZE: 1A

LOCATION OF SITE: ASBURY CHAPEL ROAD

| FACTORS | AREA 1 | AREA 2 | AREA 3 | AREA 4 |
|---|---|---|---|---|
| 1. SLOPE (%) | S (PS) 2-10 U | S PS U | S PS U | S PS U |
| 2. SOIL TEXTURE (12-36 inches) Sandy, Loamy, Clayey (Note 2-1 Clay) | S 2-1 PS Clay (U) | S PS U | S PS U | S PS U |
| 3. SOIL STRUCTURE (12-36 inches) | S Weak PS Blocky (U) | S PS U | S PS U | S PS U |
| 4. SOIL DEPTH (inches) | S PS 12" (U) | S PS U | S PS U | S PS U |
| 5. RESTRICTIVE HORIZONS (Inches) (Impervious strata, Rock) | S PS None (U) | S PS U | S PS U | S PS U |
| 6. SOIL DRAINAGE/GROUNDWATER (external and internal) | S PS slow (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 IVe

9. SITE CLASSIFICATION Unsuitable

10. SOIL SERIES Wilkes - Some A-C Areas

S - Suitable PS - Provisionally Suitable U - Unsuitable

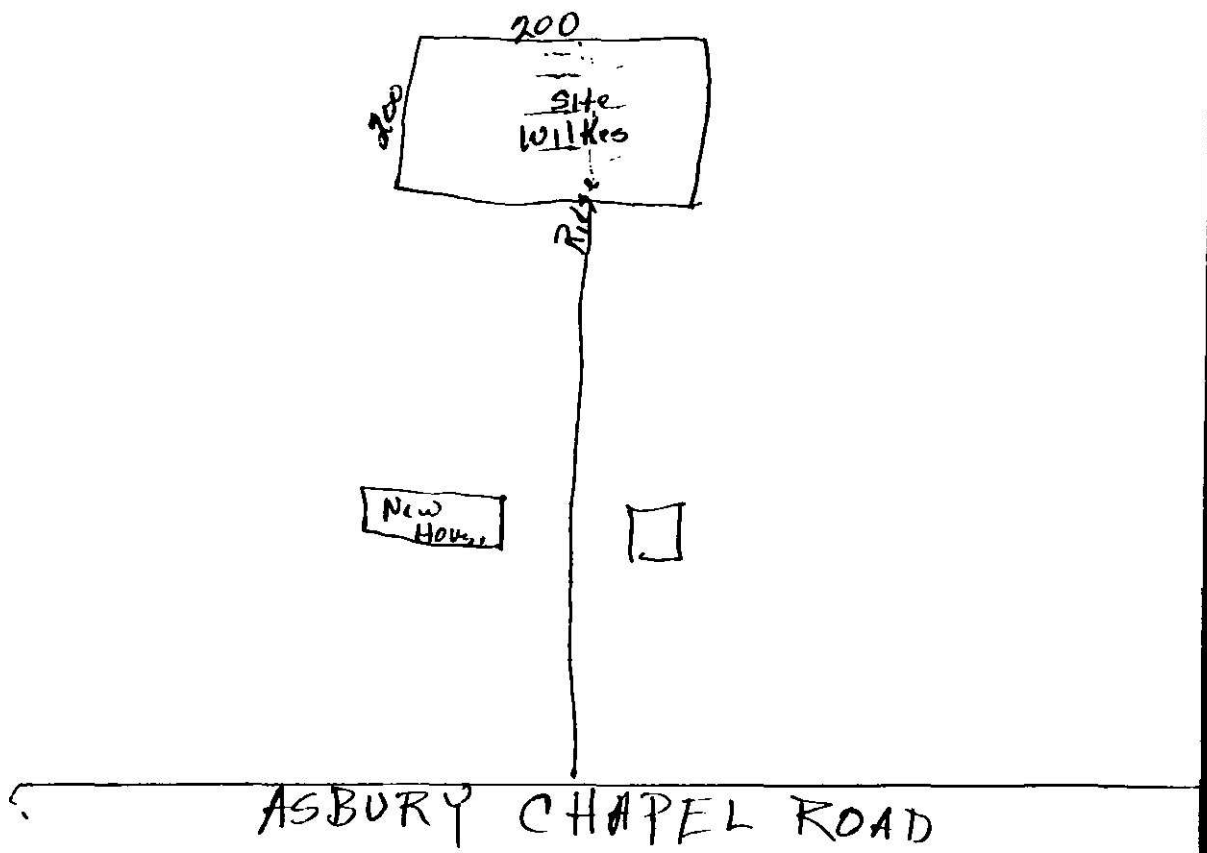
**See Diagram on Back (includes: soil areas, property lines, roads, streams, gullies, wet areas, fill areas, wells, water bodies, slopes)

Recommendations/Comments:

Described by: W. B. Ramsey
Title: Sanitarian

Date: 10-8-84

3H


200
Site
Wilkes
New House
ASBURY CHAPEL ROAD

# MECKLENBURG COUNTY
## Department of Environmental Health

October 10, 1984

Thurman F. Ferrell
Route 1, Box 701
Huntersville, NC 28078

Re: Property located at Asbury Chapel Road, SIR 21477, T C #PO 019-181-10

Dear Sir:

At your request a soils investigation was conducted on the property designated above. Results of this investigation showed the site to be classified as unsuitable under criteria as set forth in Section .1900 of the North Carolina Administrative Code, Title 10, Department of Human Resources, Chapter 10, Division of Health Services; Sanitary Engineering Section, Subchapter 10A, Sanitation.

The soil on this property is not suitable for use with any conventional system, modified or alternative, with which I am aware.

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

Sincerely,

Bill D. Hardister, Jr.

Bill D. Hardister, Jr.
Environmental Health Supervisor

Enclosure