Date Received 10-1-84

SIR No. 21480

T. C. No. 141-023-11

Map Date 1

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Fincher (Mrs. J. L.) Esther Porter
(LAST, FIRST, MIDDLE)

2) ADDRESS OF OWNER Rt. 2 Box 555-C Huntersville, N.C. ZIP 28078

3) PHONE NO. Home 892-7237 Office

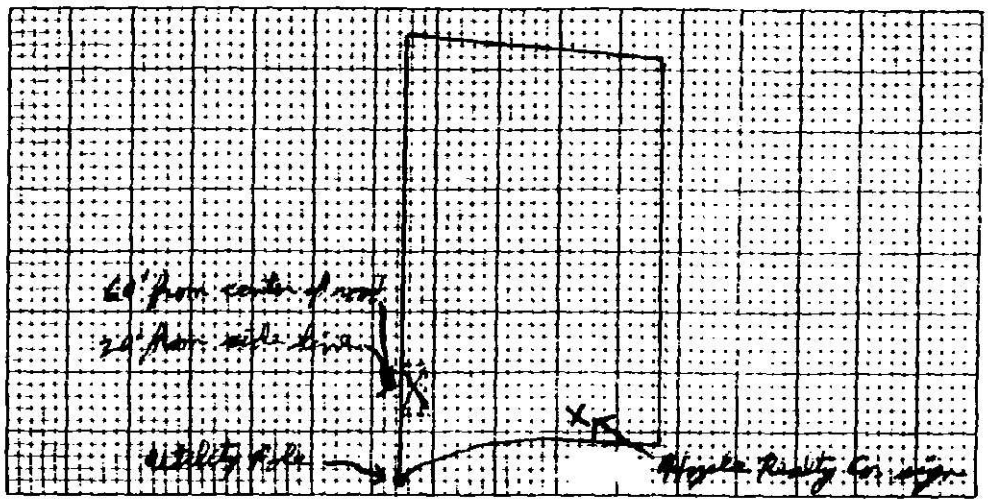
4) LOCATION OF PROPERTY New Dixie Road (Old N.C. 160)
(STREET OR COUNTY ROAD)

5) SUBDIVISION LOT NO. BLOCK NO.

MAP BOOK NO. PAGE NO.

6) DEED REFERENCE. DEED BOOK 1654 PAGE NO. 304

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

Esther P. Fincher
OWNER

EHD-5-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

DEPARTMENT OF
ENVIRONMENTAL HEALTH
MECKLENBURG COUNTY,
NORTH CAROLINA

SITE EVALUATION

S.I.R. NO. 21480

T.C. NO. 141-023-11

(Ground Absorption Sewage Disposal)

OWNER: Esther P. Fincher
ADDRESS: Rt. 2, Box 555-C
Huntersville N.C. 28078
LOCATION OF SITE: New Dixie Road

PLAT NO:
LOT SIZE: 43,560

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	S PS 2-8% U	S PS 2-10% U	S complex PS slopes U	S PS U
2. SOIL TEXTURE (12-36 inches) Sandy, Loamy, Clayey (Note 2-1 Clay)	S PS clay U	S PS 2-1 clay U	S PS — U	S PS U
3. SOIL STRUCTURE (12-36 inches)	S PS Blocky U	S PS Blocky U	S PS — U	S PS U
4. SOIL DEPTH (inches)	S 24-36" PS U	S 18-24" PS U	S PS — U	S PS U
5. RESTRICTIVE HORIZONS (Inches) (Impervious strata, Rock)	S <36" PS U	S <36" PS U	S <36" PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (external and internal)	S 73" PS To U groundwater	S 73" To PS ground U water	S Eroded PS Areas U channel runoff	S PS U
7. OTHER (Specify)	S PS U	S PS U	S PS U	S PS U
8. SOIL GROUP	WA	WB	—	
9. SITE CLASSIFICATION	unsuitable	unsuitable	unsuitable	
10. SOIL SERIES	Porolet Like	Enon Like	complex slopes	

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: William R. Marlin
Title: Soil Scientist

Date: 11-14-84

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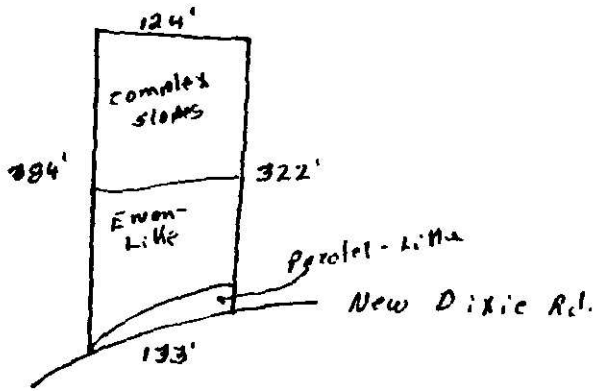
124'
complex slopes
384'
322'
Even-Like
Parallel - Line
New Dixie Rd.
193'

MECKLENBURG COUNTY
Department of Environmental Health

November 14, 1984

Ester P. Fincher
Route 2, Box 555-C
Huntersville, NC 28078

Re: Property located at New Dixie Road, SR 21480, TC 141-023-11

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