Date Received 10/15/84

SIR No. 21534

T. C. No. PO 205-041-CC

Map Date 1

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Baynard (LAST) William (FIRST) G (MIDDLE)

2) ADDRESS OF OWNER PO Box 658 Pineville NC ZIP 28134

3) PHONE NO. Home 375-1240 Office 889-7636

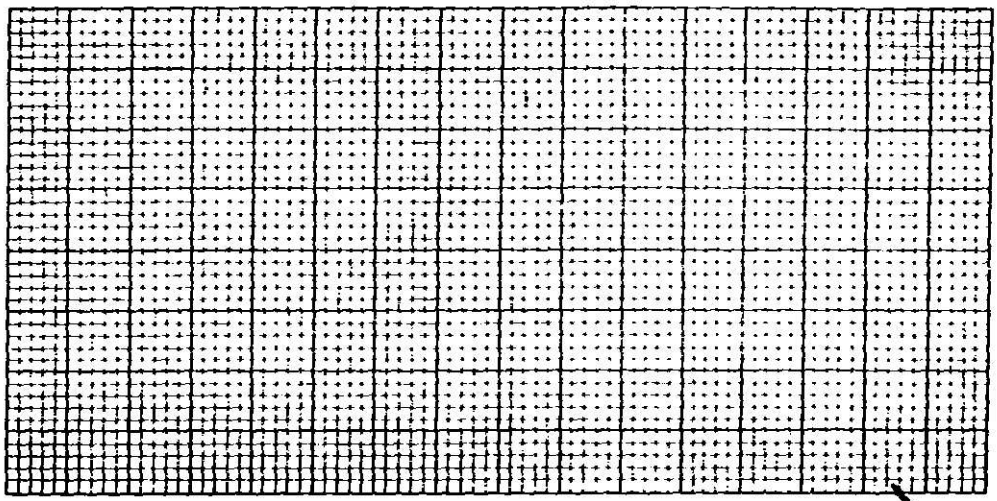
4) LOCATION OF PROPERTY Highway 51 Near Downs Circle (STREET OR COUNTY ROAD)

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

W. E. Baynard
OWNER

EHB-5-76

Environmental Health Department's Copy

DEPARTMENT OF ENVIRONMENTAL HEALTH
MECKLENBURG COUNTY, NORTH CAROLINA

SITE EVALUATION

S.I.R. NO. 21534

T.C. NO. PC 205-0402

(Ground Absorption Sewage Disposal)

OWNER: William D. Maynard
ADDRESS: PO Box 638 Pineville, N.C. 28134
LOCATION OF SITE: Highway 51

PLAT NO:
LOT SIZE: Approx 2 Acres

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	S (PS) U — 2-8%	S (PS) U — 2-6%	S PS U	S PS U
2. SOIL TEXTURE (12-36 inches) Sandy, Loamy, Clayey (Note 2-1 Clay)	S (PS) U — 2-1 Clay	S (PS) U — clay loam	S PS U	S PS U
3. SOIL STRUCTURE (12-36 inches)	S (PS) U — Blocky	S (PS) U — Blocky	S PS U	S PS U
4. SOIL DEPTH (inches)	S PS (U) — 16-24"	S (PS) U — 36-40"	S PS U	S PS U
5. RESTRICTIVE HORIZONS (Inches) (Impervious strata, Rock)	S PS (U) — 24"+ or less	S (PS) U — 30"+	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (external and internal)	S (PS) U — 36" to ground water	S seasonal PS high water (U) table	S PS U	S PS U
7. OTHER (Specify)	S PS U	S 19-24" PS U	S PS U	S PS U
8. SOIL GROUP	IIB	IIA		
9. SITE CLASSIFICATION	unsuitable	unsuitable		
10. SOIL SERIES	Wilkes-Mecklenburg	Mecklenburg		

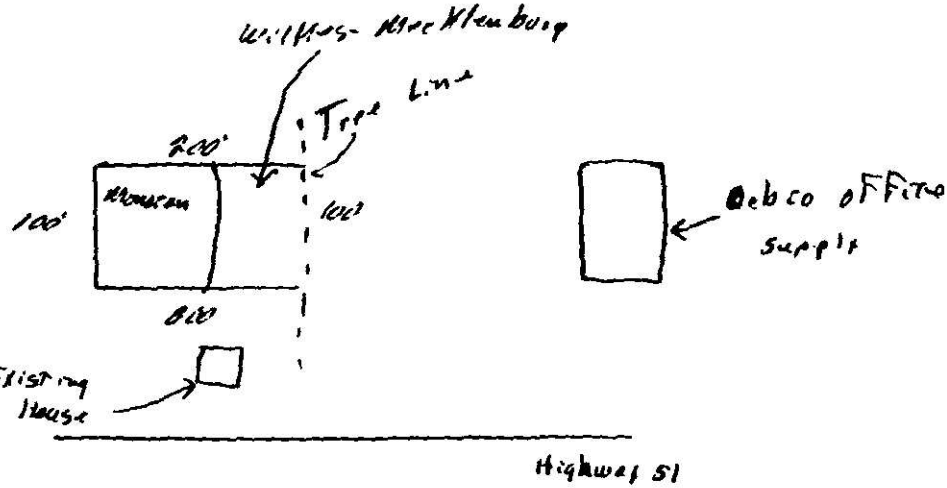
S - Suitable PS - Provisionally Suitable U - Unsuitable

**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 D. Maynard
Title: Soil Scientist

Date: 11-8-84


Williams-
Trpl
Line
200'
100'
100'
200'
Existing
House
Debco office
supply
Highway 51

MECKLENBURG COUNTY
Department of Environmental Health

November 8, 1984

William G. Baynard
P.O. Box 658
Pineville, NC 28134

Re: Property located at Highway 51, SIR 21534, TC #PO 205-041-02

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.
Environmental Health Supervisor

Enclosure