Date Received 10-16-84

RECEIVED

SIR No. 21541

T. C. No. PC 111-091-06

Map Date L

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Caldwell (LAST) Luther (FIRST) Layton (MIDDLE)

2) ADDRESS OF OWNER 2430 Statesville Ave. Char. NC ZIP 28208

3) PHONE NO. Home 375168 Office 392939

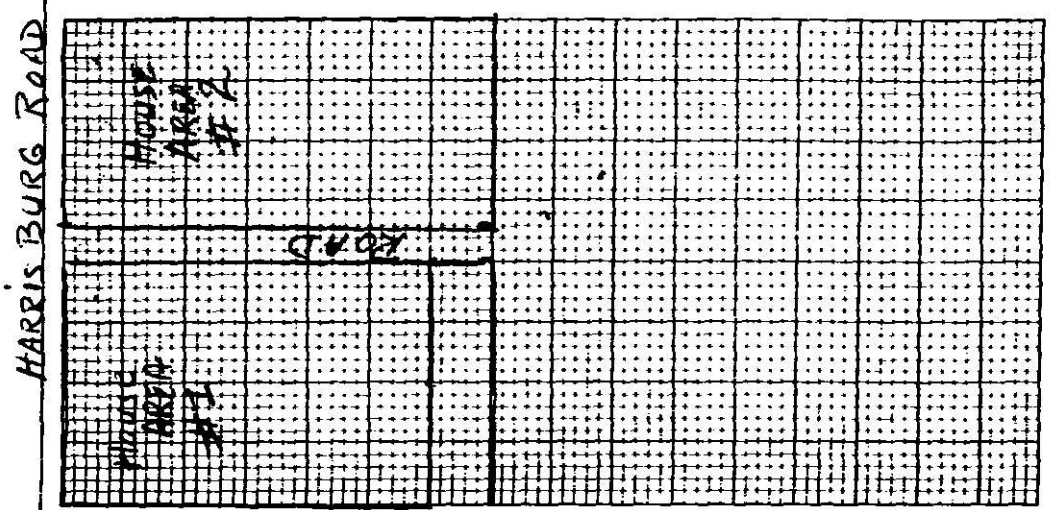
4) LOCATION OF PROPERTY Harrisburg Rd (STREET OR COUNTY ROAD)

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

Luther L. Caldwell
OWNER

EHD-5-76

Environmental Health Department's Copy

DEPARTMENT OF ENVIRONMENTAL HEALTH
MECKLENBURG COUNTY, NORTH CAROLINA

SITE EVALUATION

S.I.R. NO. 21541

T.C. NO. Po III-011-86

(Ground Absorption Sewage Disposal)

OWNER: Luther L. Caldwell
ADDRESS: 2415 Statesville Ave
Charlotte, N.C. 28206

PLAT NO: Lots 1 & 2
LOT SIZE: Approx 176,000 sq

LOCATION OF SITE: Harrisburg Road

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	S PS 2-8% U	S PS 2-8% U	S PS U	S PS U
2. SOIL TEXTURE (12-36 inches) Sandy, Loamy, Clayey (Note 2-1 Clay)	S PS 2-1 Clay U	S PS some 2-1 clay U	S PS U	S PS U
3. SOIL STRUCTURE (12-36 inches)	S PS weak blocky U	S PS Blocky U	S PS U	S PS U
4. SOIL DEPTH (inches)	S PS 12-24" U	S PS 24-30" U	S PS U	S PS U
5. RESTRICTIVE HORIZONS (Inches) (Impervious strata, Rock)	S PS +36" U	S PS +30" U	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (external and internal)	S Some Evidence of perched water PS U	S PS 30" to groundwater U	S PS U	S PS U
7. OTHER (Specify)	S 18-24" PS U	S Restrictive PS Horiz U	S PS U	S PS U
8. SOIL GROUP	10B	10A		
9. SITE CLASSIFICATION	unsuitable	unsuitable		
10. SOIL SERIES	Enon-Lloyds	Enon		

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: 10-24-86

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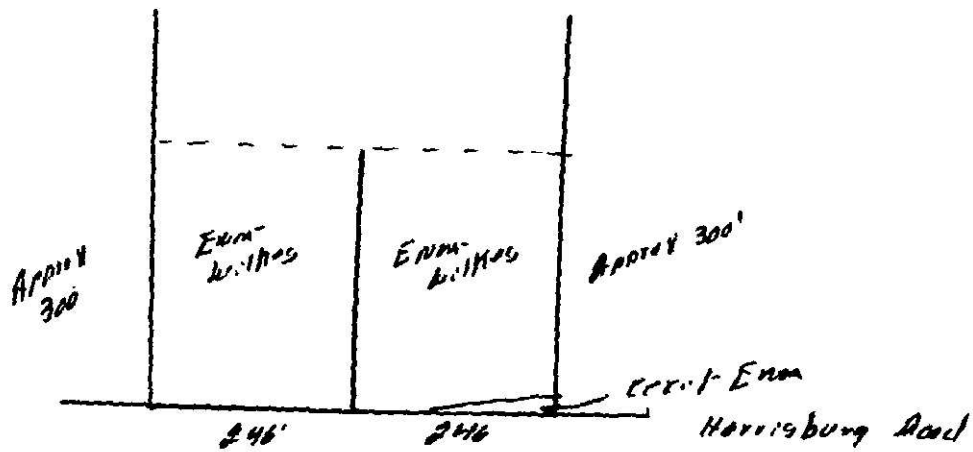
Approx 300
Enm-Wilkes
Enm-Wilkes
Approx 300'
Cecil Enm
Harrisburg Road
246'
246

MECKLENBURG COUNTY
Department of Environmental Health

October 30, 1984

Luther L. Caldwell
2430 Statesville Avenue
Charlotte, NC 28208

Re: Property located at Harrisburg Road, SIR 21541, TC #PO 111-071-06

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

1200 Blythe Boulevard • Charlotte, North Carolina 28203 • (704) 376-4603