Date Received 10-23-84

RECEIVED
OCT 23 1984
ENVIRONMENTAL HEALTH

SIR No. 21545
T. C. No. PC 111-062-13
Map Date L

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Allen (LAST) Brenda (FIRST) M. Ilene (MIDDLE)

2) ADDRESS OF OWNER 1115 Harris Dairy Rd Charlotte NC ZIP 28215

3) PHONE NO. Home 536-4817 Office

4) LOCATION OF PROPERTY Reedy Creek Rd St. Rd #2804 (STREET OR COUNTY ROAD)

5) SUBDIVISION LOT NO. BLOCK NO.

MAP BOOK NO 111 PAGE NO. 06 #13

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

* If actual house site does not perk request other test on other areas of 8.47 acres of land -



7) ACCURATELY DIAGRAM & DIMENSION LOT

Brenda Miller Allen
OWNER

EHD-S-76

Environmental Health Department's Copy

DEPARTMENT OF ENVIRONMENTAL HEALTH
MECKLENBURG COUNTY, NORTH CAROLINA

SITE EVALUATION

S.I.R. NO. 21545

T.C. NO. PC III-02-13

(Ground Absorption Sewage Disposal)

OWNER: Brenda M. Allen
ADDRESS: 1115 Harrisburg Road Charlotte N.C. 28215
PLAT NO:
LOT SIZE: Brower Gardens
LOCATION OF SITE: Briar Creek Road

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	S PS 4-15% 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 2-1 Clay U	S PS U	S PS U	S PS U
3. SOIL STRUCTURE (12-36 inches)	S PS Weak Blo-Hj U	S PS U	S PS U	S PS U
4. SOIL DEPTH (inches)	S PS 12-24" U	S PS U	S PS U	S PS U
5. RESTRICTIVE HORIZONS (Inches) (Impervious strata, Rock)	S PS < 36" U	S PS U	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (external and internal)	S PS see note 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	IIB			
9. SITE CLASSIFICATION	Unsuitable			
10. SOIL SERIES	Helena-Wilkes			

S - Suitable PS - Provisionally Suitable U - Unsuitable

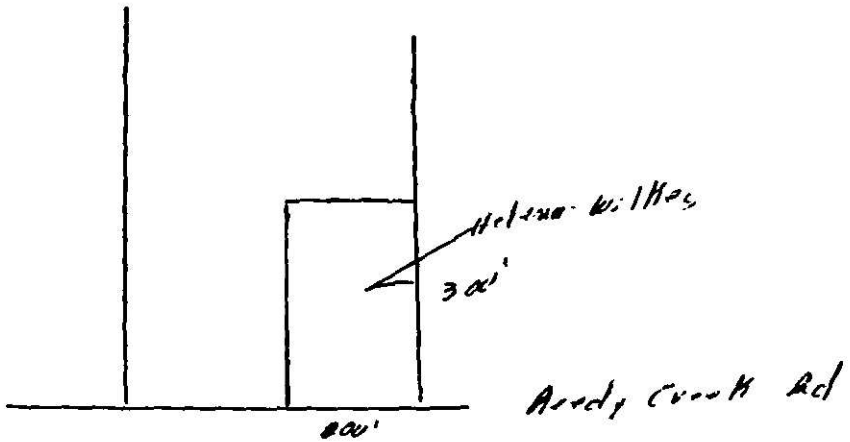
**See Diagram on Back (includes: soil areas, property lines, roads, streams, gullies, wet areas, fill areas, wells, water bodies, slopes)

Recommendations/Comments: Some Saprolite Stone evidence of perched water - others in-house area spot - but soil not well developed over area

Described by: William R. Mullin
Title: Soil Scientist
Date: 11-6-84

Additional area spot-checked does not appear to be any provisionally suitable soils on tract.

3H


Helena Wilkes
30'
80'
Brady Creek Rd

MECKLENBURG COUNTY
Department of Environmental Health

November 7, 1984

Brenda M. Allen
11115 Harrisburg Road
Charlotte, NC 28215

Re: Property located at Reedy Creek Road, SIR 21545, TC #PO 111-062-13

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