Date Received 10/5/84

MECKLENBURG COUNTY DEPARTMENT OF ENVIRONMENTAL HEALTH
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OCT 15 1984
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OCT 10 1984
ENVIRONMENTAL HEALTH

SIR No. 21536
T. P. No. 029-281-07
Map Date

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER BROWN (LAST) JAMES (FIRST) W (MIDDLE)

2) ADDRESS OF OWNER 7727 RIDGE RD ZIP 28213

3) PHONE NO. Home 596-0256 Office 334-1334

4) LOCATION OF PROPERTY RIDGE ROAD (STREET OR COUNTY ROAD)

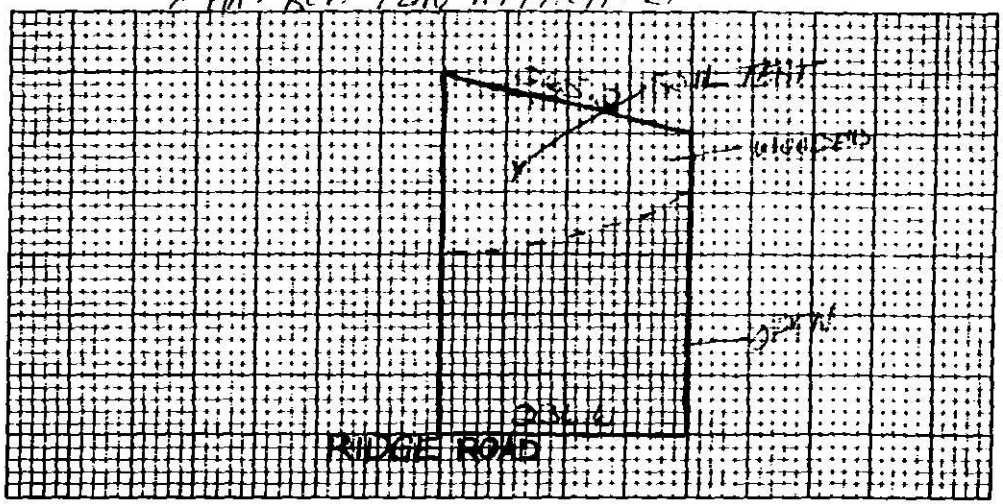
5) SUBDIVISION _____ LOT NO 2 BLOCK NO. _____

MAP BOOK NO 29 PAGE NO. 28

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

X HAS RED FLAG ATTACHED



7) ACCURATELY DIAGRAM & DIMENSION LOT

SOIL TEST SIGN A

J W Brown
OWNER

EHD-5-76

Environmental Health Department's Copy

DEPARTMENT OF
ENVIRONMENTAL HEALTH
MECKLENBURG COUNTY,
NORTH CAROLINA

SITE EVALUATION

S.I.R. NO. 21536

T.C. NO. PC029-281-17

(Ground Absorption Sewage Disposal)

OWNER: James W. Brown
ADDRESS: 7727 Brown Road
Charlotte, N.C. 28213
LOCATION OF SITE: Ridge Road

PLAT NO: Sect. A
LOT SIZE: Approx 20 Acres

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	S PS 2-8% 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 clay U	S PS U	S PS U	S PS U
3. SOIL STRUCTURE (12-36 inches)	S PS Blocky U	S PS U	S PS U	S PS U
4. SOIL DEPTH (inches)	S PS 30-40" U	S PS U	S PS U	S PS U
5. RESTRICTIVE HORIZONS (Inches) (Impervious strata, Rock)	S 7-36" PS U	S PS U	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (external and internal)	S 7-36" to PS ground water 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	IVA			
9. SITE CLASSIFICATION	Provisionally suitable			
10. SOIL SERIES	Cecil Like			

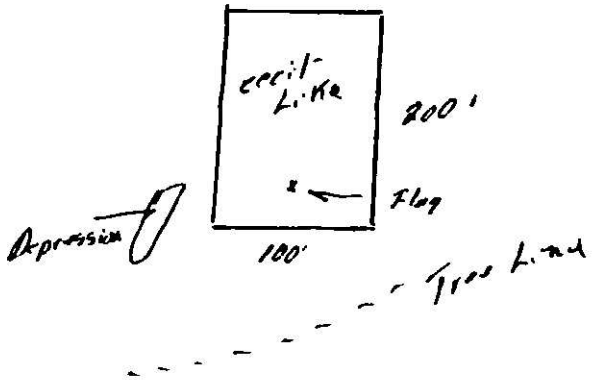
S - Suitable PS - Provisionally Suitable U - Unsuitable

**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 7 84


eccil-
Like
200'
Flag
Depression
100'
Tree Line
Ridge Road

Serial No. 5931

SIR No. 21536

Date Issued 12-7-84

T. C. No. PO 029-281-07

Map Date

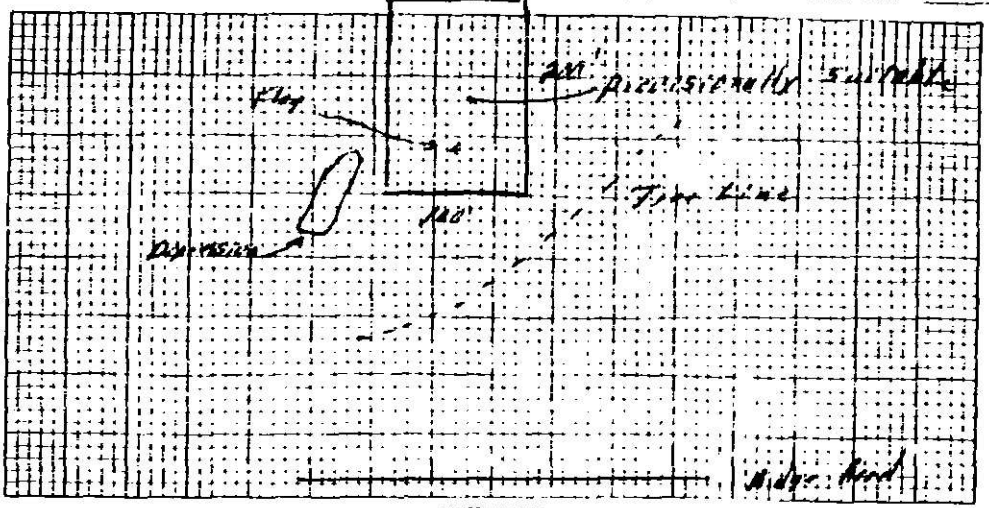
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

NAME OF OWNER Brown, (LAST) James (FIRST) H. (MIDDLE)

ADDRESS OF OWNER 7727 Browne Rd., Charlotte, NC ZIP 28213

LOCATION OF PROPERTY Ridge Road (STREET OR COUNTY ROAD)

SUBDIVISION LOT NO 2 BLOCK NO



PLOT PLAN

This is to certify that a soil investigation and [illegible] investigation was made by the Mecklenburg County Department of Environmental Health on the lot described above. The said investigation was conducted on that portion of the lot as indicated on the above plat. PROVISIONALLY SUITABLE

The permeability rate determined by the investigation was [illegible] The said lot is approved for the installation of an individual septic tank wastewater treatment system with subsurface, soil absorption effluent discharge subject to the following terms and conditions:

1. A permit to install construction [illegible] be obtained from the Mecklenburg County Department of Environmental Health prior to the beginning [illegible] the wastewater treatment system on the said lot.
2. The size of the septic tank, [illegible] will be determined by the Mecklenburg County Department of Environmental Health [illegible] and on the size and type of building constructed thereon.
3. This approval is valid only [illegible] system is installed [illegible] system installation on the above plat.
4. This approval is [illegible] in the opinion of the Mecklenburg County Department of Environmental Health, [illegible] acceptable for system installation [illegible]

This approval is granted based on the laws of the State of North Carolina and the rules and regulations of the North Carolina Department of Human Resources, Division of Health Services and the Mecklenburg County Health Commission which were in effect on the date of issuance and is void if at any time in the future, prior to completion of the system, these laws, rules and regulations are changed such that this approval would not have been granted had the new or revised laws, rules, and regulations been in effect on the issue date.

William A. Marlin
Soil Scientist

Environmental Health Director or
Authorized Section Head

EHD-5-76

Environmental Health Department's Copy