Date Received 10/5/84

MECK COUNTY DEPARTMENT OF
RECEIVED
OCT 10 1984
ENVIRONMENTAL HEALTH

SIR No. 21537
T. C. No. 029-281-07
Map Date L

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Brown (LAST) James (FIRST) W (MIDDLE)

2) ADDRESS OF OWNER 7777 Browne RD. ZIP 28213

3) PHONE NO. Home 596-0250 Office 334-5334

4) LOCATION OF PROPERTY Ridge Road (STREET OR COUNTY ROAD)

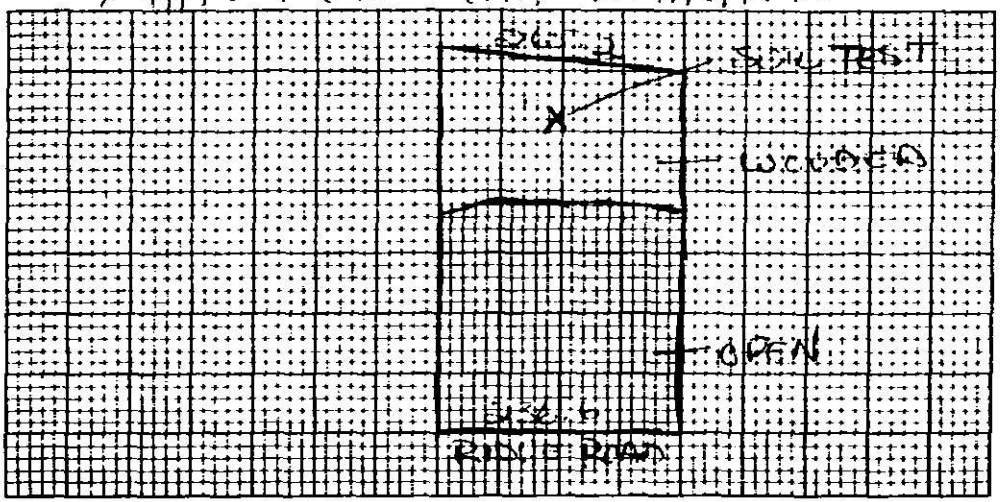
5) SUBDIVISION _____ LOT NO. 3 BLOCK NO. _____

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 FED FLAG ATTACHED



7) ACCURATELY DIAGRAM & DIMENSION LOT

SOIL TEST
SIGN E

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. 21537

T.C. NO. PO 121-29117

(Ground Absorption Sewage Disposal)

OWNER: James Hill Brown
ADDRESS: 7727 Brown Ave
Charlotte, N.C. 28213

PLAT NO: Sect. E
LOT SIZE: Rooks 22,500

LOCATION OF SITE: Ridge Road

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	S (PS) U — 2 in 10	S (PS) U — 2-10%	S PS U	S PS U
2. SOIL TEXTURE (12-36 inches) Sandy, Loamy, Clayey (Note 2-1 Clay)	S (PS) U — Clay	S (PS) U — Clay	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 — 30 40"	S PS (U) — 30 36"	S PS U	S PS U
5. RESTRICTIVE HORIZONS (Inches) (Impervious strata, Rock)	S (PS) U — 30"	S PS (U) — 36"	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (external and internal)	S (PS) U — 30" to seasonal water	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	1&2	1&2		
9. SITE CLASSIFICATION	Provisionally Suitable	Provisionally Suitable		
10. SOIL SERIES	Cecil-Urban Land Complex	Cecil-Urban Land Complex		

S - Suitable PS - Provisionally Suitable U - Unsuitable

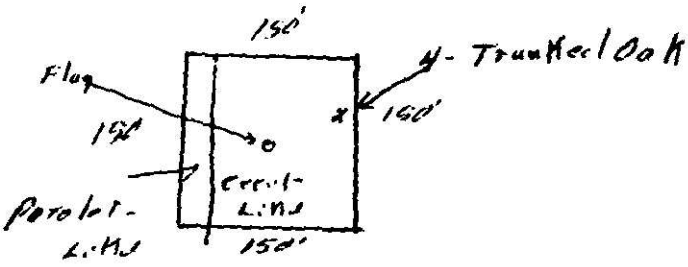
**See Diagram on Back (includes: soil areas, property lines, roads, streams, gullies, wet areas, fill areas, wells, water bodies, slopes)

Recommendations/Comments: _____

Described by: William A. Mullin
Title: Soil Scientist

Date: 11-7-84

#



Tree Line

Ridge Rd

Serial No. 5932

SIR No. 21537

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

Date Issued 11-7-84

Map Date 1

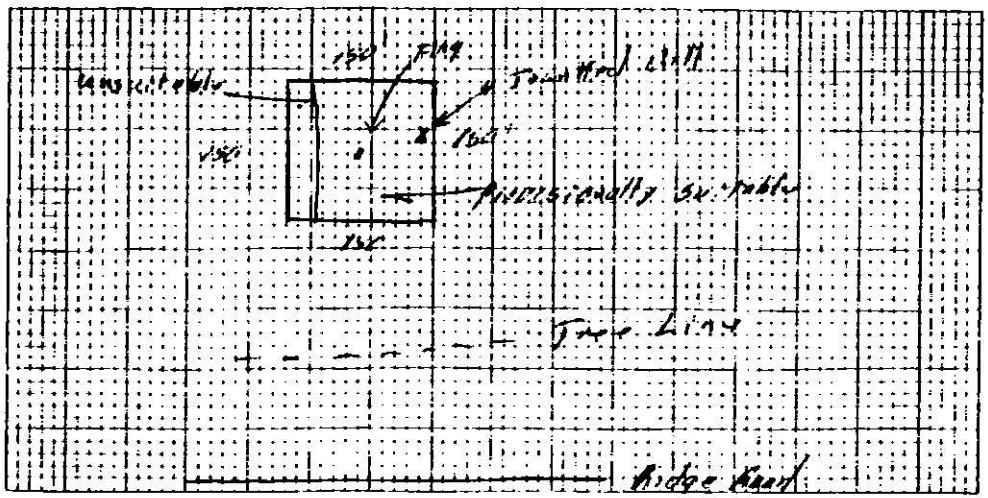
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

NAME OF OWNER Brown, James W.
LAST FIRST MIDDLE

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

LOCATION OF PROPERTY Ridge Road
STREET OR COUNTY ROAD

SUBDIVISION LOT NO 3 BLOCK NO.



PLOT PLAN

This is to certify that a soil investigation and on-site 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 plot. PROVISIONALLY SUITABLE

The permeability rate determined by the investigation was 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 construct, alter or repair the specific system shall be obtained from the Mecklenburg County Department of Environmental Health prior to the beginning of any construction of building or of the wastewater treatment system on the said lot.
2. The size of the septic tank wastewater treatment system which must be installed will be determined by the Mecklenburg County Department of Environmental Health prior to installation based on the permeability rate obtained above and on the size and type of building constructed therein.
3. This approval is valid only if the system is installed in the immediate area indicated as acceptable for system installation on the above plot.
4. This approval is void if any grading, filling, or construction, including the filling of a well, is performed on the lot which in the opinion of the Mecklenburg County Department of Environmental Health renders the area indicated as acceptable for system installation unsuitable for installation, construction, alteration, or for repair of such a system.

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

Bill D. Harderton Jr.
Environmental Health Director or
Authorized Section Head

EHD-5-76

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