Date Received 10/5/84

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OCT 10 1984
ENVIRONMENTAL HEALTH

SIR No. 21535
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 7237 RIDGE RD ZIP 28213

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

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

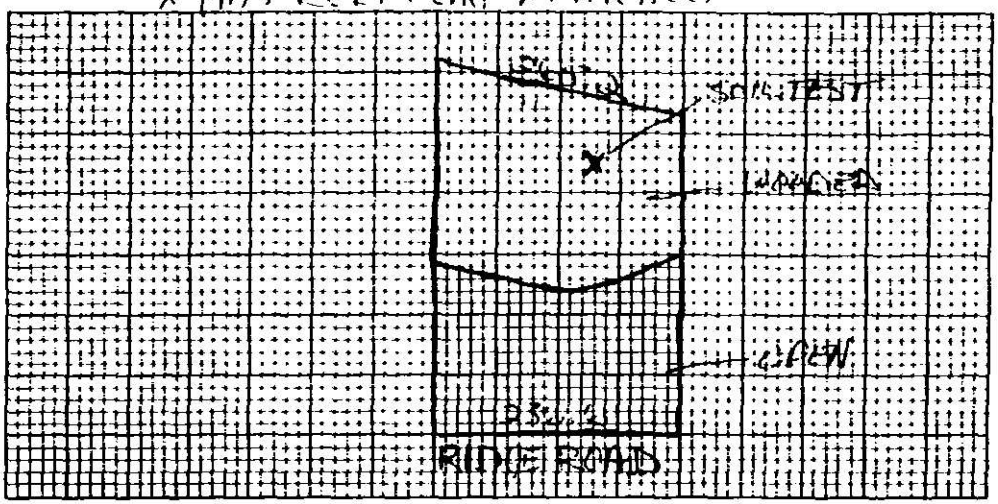
5) SUBDIVISION _____ LOT NO. 1 BLOCK NO. _____

MAP BOOK NO 27 PAGE NO 38

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 TAPE ATTACHED




7) ACCURATELY DIAGRAM & DIMENSION LOT

SOIL TEST
SIGN 2

J. W. Brown
OWNER

END-5-76

Environmental Health Department's Copy

DEPARTMENT OF ENVIRONMENTAL HEALTH
MECKLENBURG COUNTY, NORTH CAROLINA

SITE EVALUATION

S.I.R. NO. 21535

T.C. NO. [illegible]

(Ground Absorption Sewage Disposal)

OWNER: James W. Bryson
ADDRESS: 7713 Bryson Road
Charlotte, N.C. 28213
LOCATION OF SITE: Ridge Road

PLAT NO: Sec. B
LOT SIZE: Proper Value

| FACTORS | AREA 1 | AREA 2 | AREA 3 | AREA 4 |
|---|---|---|---|---|
| 1. SLOPE (%) | S (PS) 2-10% 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) 36-40" 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 >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 | IIA | | | |
| 9. SITE CLASSIFICATION | Provisionally Suitable | | | |
| 10. SOIL SERIES | Cecil L. H. | | | |

S - Suitable PS - Provisionally Suitable U - Unsuitable

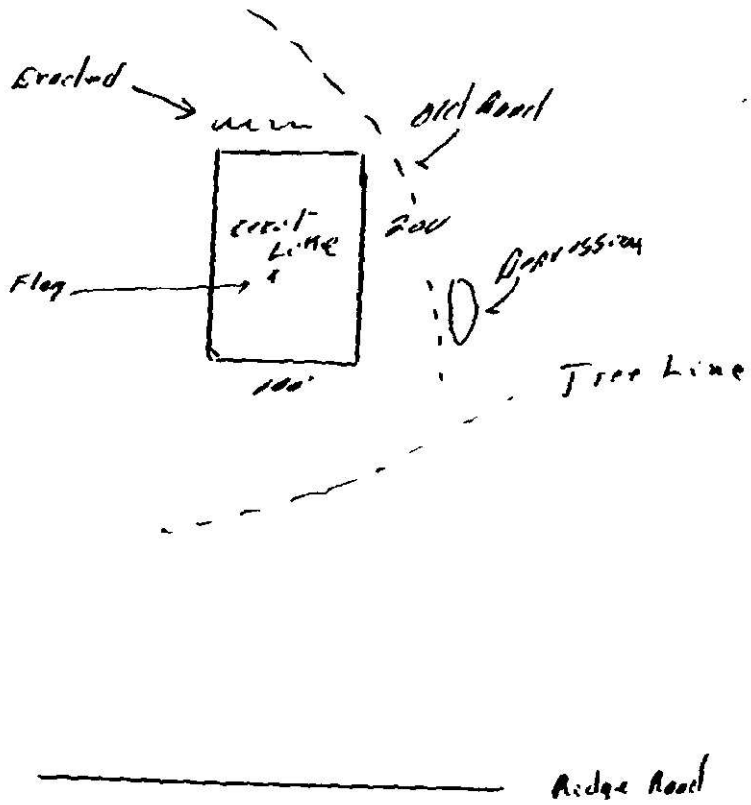
**See Diagram on Back (includes: soil areas, property lines, roads, streams, gullies, wet areas, fill areas, wells, water bodies, slopes)

Recommendations/Comments:

Described by: William R. Martin
Title: Soil Scientist

Date: 11-7-84

4


Cracked
old Road
200'
Flag
100'
Tree Line
Ridge Road

Serial No. 5930

SIR No. 21535

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

Date Issued 11-7-84

Map Date L

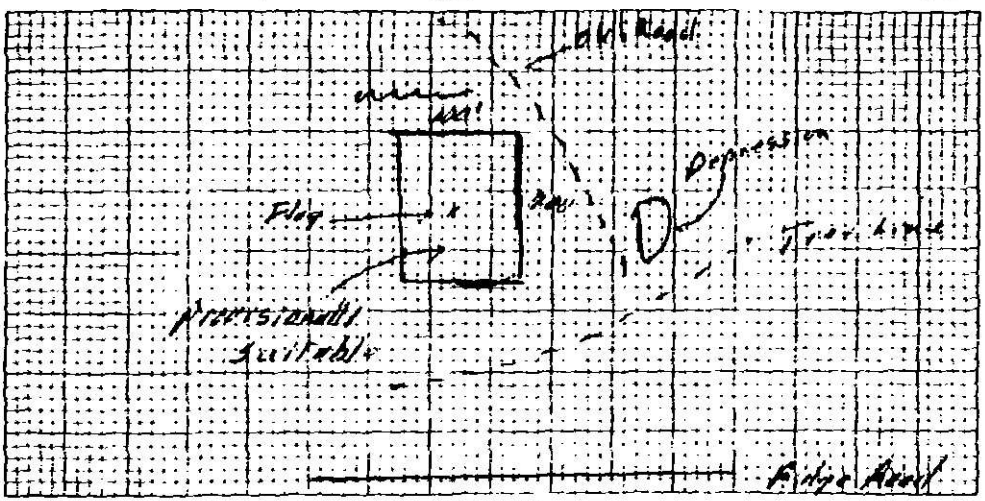
# MECKLENBURG COUNTY
# DEPARTMENT OF ENVIRONMENTAL HEALTH
## SOIL INVESTIGATION REPORT

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

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

LOCATION OF PROPERTY Ridge Road (STREET OR COUNTY ROAD)

SUBDIVISION _____ LOT NO 1 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 for construction, alteration or repair of the specific system shall be obtained from the Mecklenburg County Department of Environmental Health prior to the beginning of any construction of buildings or of the wastewater treatment system on the said lot.
2. The size of the septic tank wastewater treatment system which shall be installed shall be determined by the Mecklenburg County Department of Environmental Health prior to the installation and the permit issued thereof, and on the size and type of building constructed thereon.
3. This approval is void unless the system 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 drilling 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 the installation, construction, alteration or 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

Environmental Health Director or
Authorized Section Head

EHD-5-78

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