Date Received 2/25/80

FEB 25 1980

ENVIRONMENTAL HEALTH

APT No. 16670

T. C. No. 059-143-06

Map Date

# MECKLENBURG COUNTY
# DEPARTMENT OF ENVIRONMENTAL HEALTH

## APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER McCall (LAST) Mary (FIRST) Smith (MIDDLE)

2) ADDRESS OF OWNER 715 Little Rock Rd. ZIP 28214

3) PHONE NO. Home 392-1059 Office

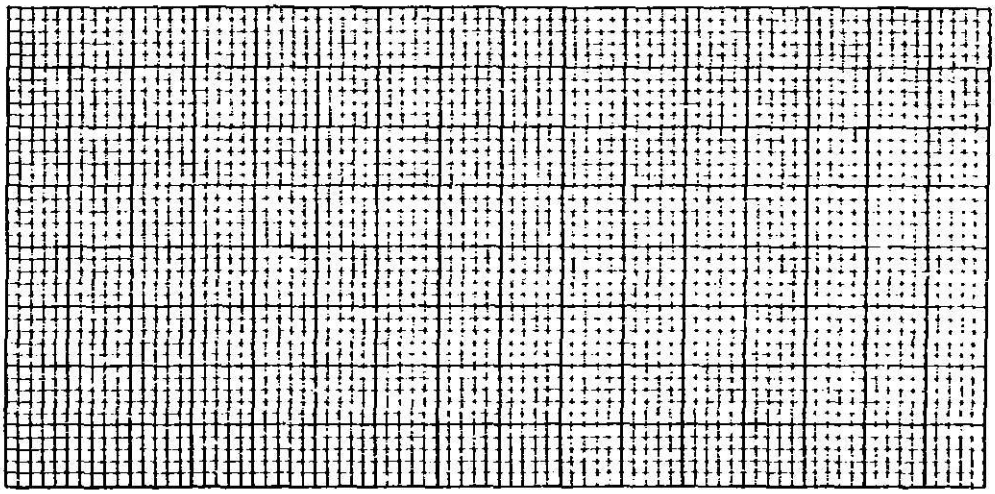
4) LOCATION OF PROPERTY Rowan Way (STREET OR COUNTY ROAD)

5) SUBDIVISION LOT NO. 6 BLOCK NO. 143

MAP BOOK NO 59 PAGE NO. 14 178-181

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

Mary S. McCall

OWNER

EHD-5-76

Environmental Health Department's Copy

NORTH CAROLINA
DEPARTMENT OF HUMAN RESOURCES
DIVISION OF HEALTH SERVICES
RALEIGH, NORTH CAROLINA

APPENDIX II
SITE EVALUATION

S.I.R. No. 16670
T.C. No. 059-143-06

(Ground Absorption Sewage Disposal)

OWNER: MARY S. McCALL
ADDRESS: 715 Little Rock Rd
COUNTY: Mecklenburg 28214
LOCATION OF SITE: ROWAN WAY

DATE REQUESTED: 2-25-80
PLAT NO:
LOT SIZE: 20,000
Lot 6

| FACTORS | AREA 1 | AREA 2 | AREA 3 | AREA 4 |
|---|---|---|---|---|
| 1. SLOPE (%) | S (PS) U — 2-10 | S PS U | S PS U | S PS U |
| 2. SOIL TEXTURE (12-36 inches) Sandy, Loamy, Clayey (Note 2:1 Clay) | S (PS) U — Clayey | S PS U | S PS U | S PS U |
| 3. SOIL STRUCTURE (12-36 inches) | S (PS) U — Blocky | S PS U | S PS U | S PS U |
| 4. SOIL DEPTH (inches) | S (PS) U — 48 | S PS U | S PS U | S PS U |
| 5. RESTRICTIVE HORIZONS (inches) (Impervious strata, Rock) | S (PS) U — None | S PS U | S PS U | S PS U |
| 6. SOIL DRAINAGE/GROUNDWATER (external and internal) | S (PS) U — Adequate | S PS U | S PS U | S PS U |
| 7. SOIL PERMEABILITY (percolation rate) | S (PS) U — Moderate | S PS U | S PS U | S PS U |
| 8. OTHER (specify) | S PS U | S PS U | S PS U | S PS U |
| 9. SITE CLASSIFICATION | ✓ P. Suitable | | | |
| 10. SOIL SERIES | Cecil | | | |

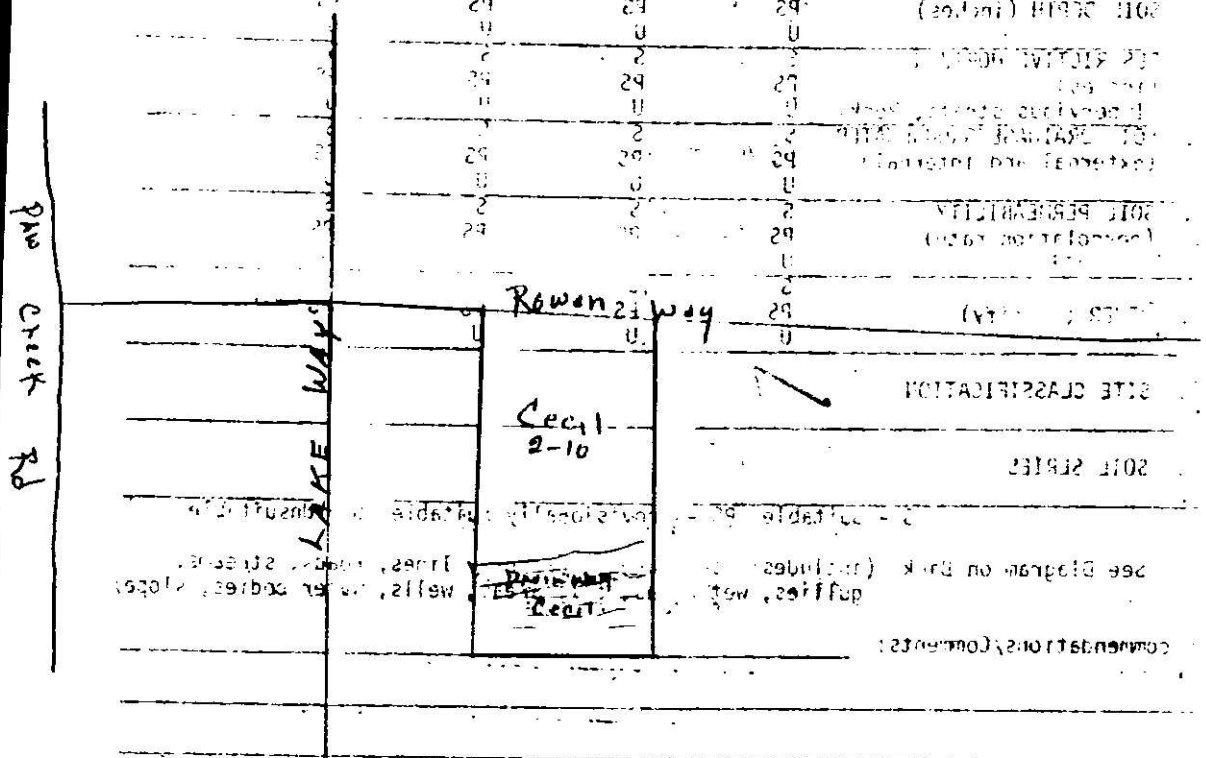
S - Suitable PS - Provisionally Suitable U - Unsuitable

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

Recommendations/Comments:

Described By: W. B. Ramsey
Title: Soil Scientist
Date: 3-7-80

DHS Form 2601
Sanitation
EHD 539 (2/80)


Rowan Way
LAKE
Cecil-
2-16

Serial No. 3412

PTR No. 16670

Date Issued March 11, 1980

T. C. No. 059-143-06

Map Date

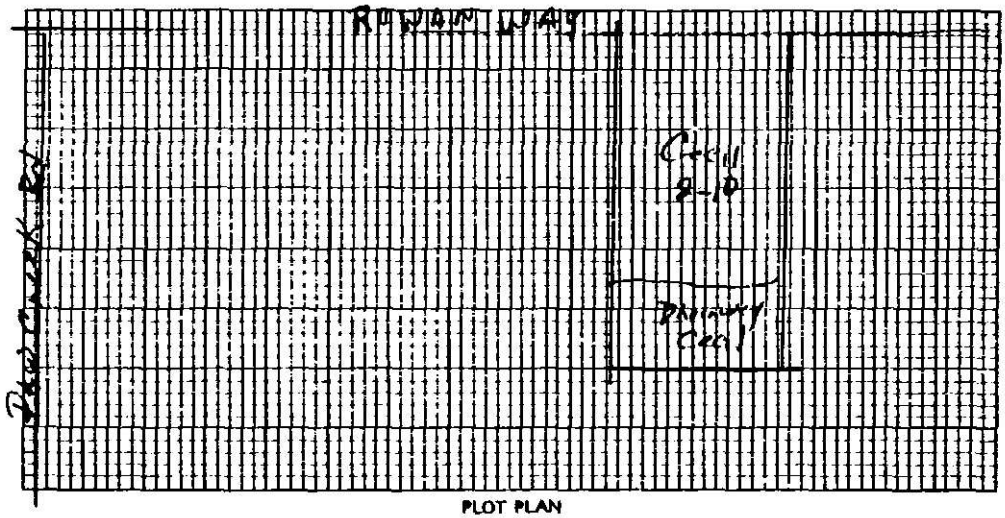
# MECKLENBURG COUNTY
# DEPARTMENT OF ENVIRONMENTAL HEALTH
## SOIL INVESTIGATION REPORT

NAME OF OWNER McCall (LAST) Mary (FIRST) S. (MIDDLE)

ADDRESS OF OWNER 715 Little Rock Road, Charlotte, N. C. ZIP 28214

LOCATION OF PROPERTY Rowan Way (STREET OR COUNTY ROAD)

SUBDIVISION LOT NO. 6 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 buildings, 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 thereon.
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 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 installation, construction, alteration, and/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.

W. B. Ramsey
EHD-5-76 Soil Scientist

Environmental Health Director or Authorized Section Head

Environmental Health Department's Copy