Date Received 2/12/80

APT No. 16610

T. C. No. 20139-275-15

Map Date _____

# MECKLENBURG COUNTY
# DEPARTMENT OF ENVIRONMENTAL HEALTH

## APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER LAST Civil FIRST Realty MIDDLE

2) ADDRESS OF OWNER PO Box 19054 Charlotte ZIP 28213

3) PHONE NO. Home 535-0509 Office E

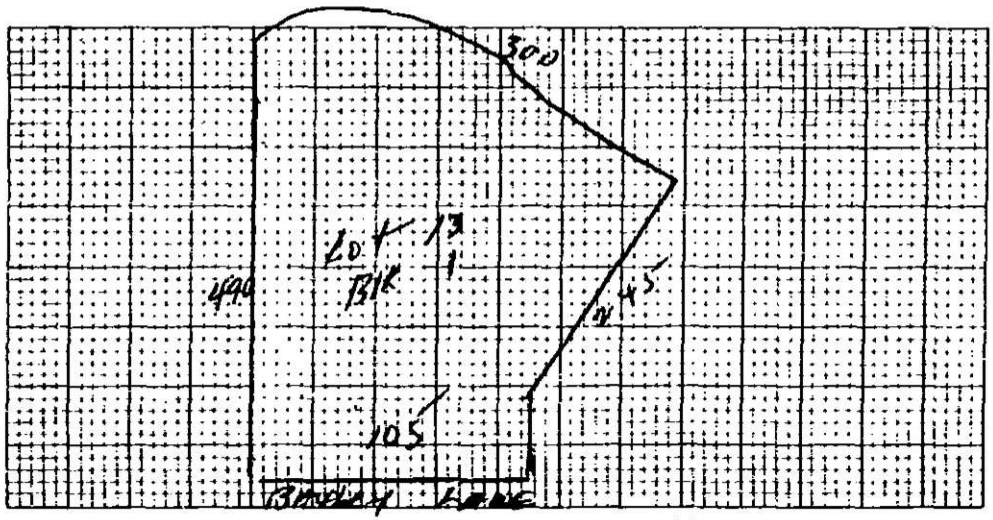
4) LOCATION OF PROPERTY Barclay Lane STREET OR COUNTY ROAD

5) SUBDIVISION Hallendale Acres LOT NO. 13 BLOCK NO. 1

MAP BOOK NO _____ PAGE NO _____

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

J H Civil

OWNER

EHO-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. 16610
T.C. no. Po 139-275-15

(Ground Absorption Sewage Disposal)

OWNER: CIVIL REALTY
ADDRESS: Po Box 18054
COUNTY: MECK 28218
LOCATION OF SITE: BAXLEY LANE LOT 13 - BLOCK I

DATE REQUESTED: 2-12-80
PLAT NO:
LOT SIZE: 73,400

| FACTORS | AREA 1 | AREA 2 | AREA 3 | AREA 4 |
|---|---|---|---|---|
| 1. SLOPE (%) | S (PS) U 2-10 | S PS U 0-2 | 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 MIXed | S PS U | S PS U |
| 3. SOIL STRUCTURE (12-36 inches) | S (PS) U BLOCKY | S PS U Blocky TO Massive | S PS U | S PS U |
| 4. SOIL DEPTH (inches) | S (PS) U 48 | S PS U 48 | S PS U | S PS U |
| 5. RESTRICTIVE HORIZONS (inches) (Impervious strata, Rock) | S (PS) U NONE | S PS U Clays | S PS U | S PS U |
| 6. SOIL DRAINAGE/GROUNDWATER (external and internal) | S (PS) U Adequate | S PS U Slow | S PS U | S PS U |
| 7. SOIL PERMEABILITY (percolation rate) | S (PS) U moderate | S PS U Slow | S PS U | S PS U |
| 8. OTHER (specify) | S PS U | S PS U | S PS U | S PS U |
| 9. SITE CLASSIFICATION | ✓ Suitable | Unsuitable | | |
| 10. SOIL SERIES | Cecil | MONACAN | | |

S - Suitable PS - Provisionally Suitable U - Unsuitable

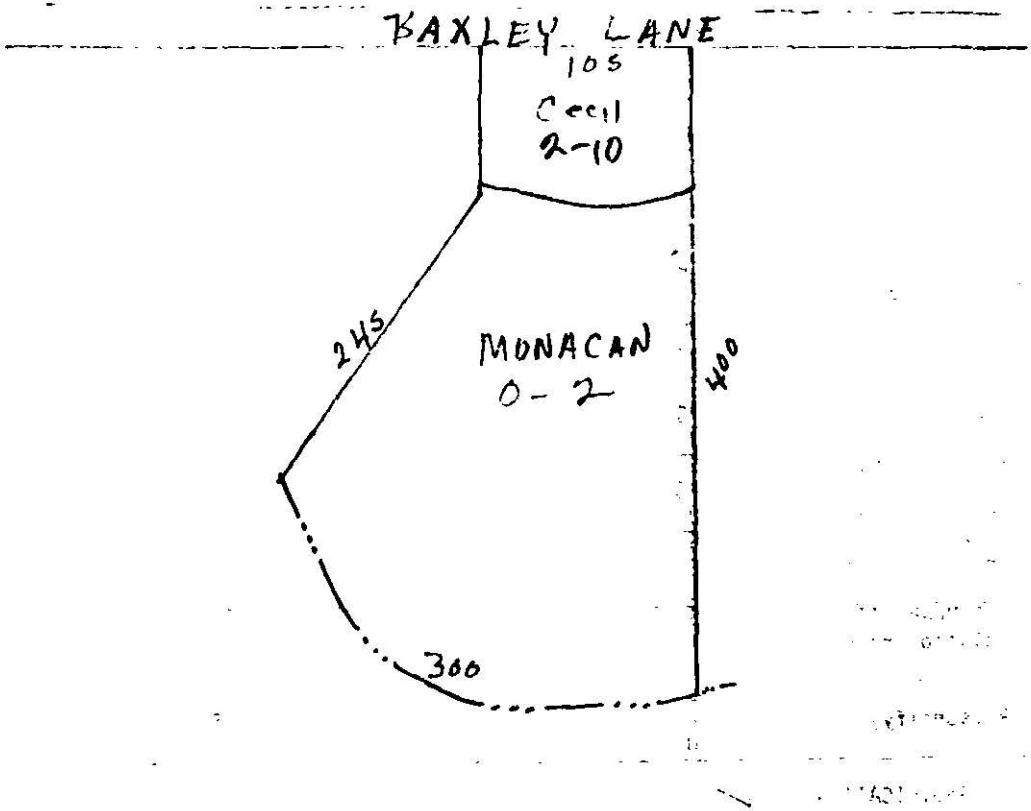
** See Diagram on Back (includes: soil areas, property lines, roads, streams, gullies, wet areas, fill areas, wells, water bodies, slope)

Recommendations/Comments:

Described By: Willard Ramsey
Title: Soil Scientist I
Date: 2-20-80

DHS Form 2601
Sanitation
EHD 539 (2/80)

✓


BAXLEY LANE
105
Cecil
2-10
245
MONACAN
0-2
400
300

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
1200 BLYTHE BOULEVARD
CHARLOTTE NORTH CAROLINA 28203

SITE INVESTIGATION REPORT
INDIVIDUAL SEPTIC TANK SYSTEM
WITH SUBSURFACE,
SOIL ABSORPTION,
EFFLUENT DISCHARGE

S.I.R. # 16610

T.C. # po 135-275-15

DATE February 26, 1980

NAME OF OWNER Civil Realty Company

ADDRESS OF OWNER PO Box 18054, Charlotte, NC 28218

LOCATION OF LOT Baxley Lane, Lot 13, Block 1

As determined under the Rules and Regulations promulgated by the Commission for Health Services, Division of Health Services, North Carolina Department of Human Resources, Raleigh, North Carolina, the soils on the lot described above were found to be unsuitable for the installation of an individual septic tank - soil absorption system, due to the following reason:

Limited area of provisionally suitable soils.

Please submit plot plans indicating the location of the proposed residence, well, and septic tank system.

John R. Adkisson

John R. Adkisson, Environmentalist