Date Received 2/12/80

APT No. 16616

T. C. No. 139-275-15

Map Date _____

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Civil Realty (LAST) (FIRST) (MIDDLE)

2) ADDRESS OF OWNER PO 18054 Charl NC ZIP 28218

3) PHONE NO. Home 535 0509 Office _____

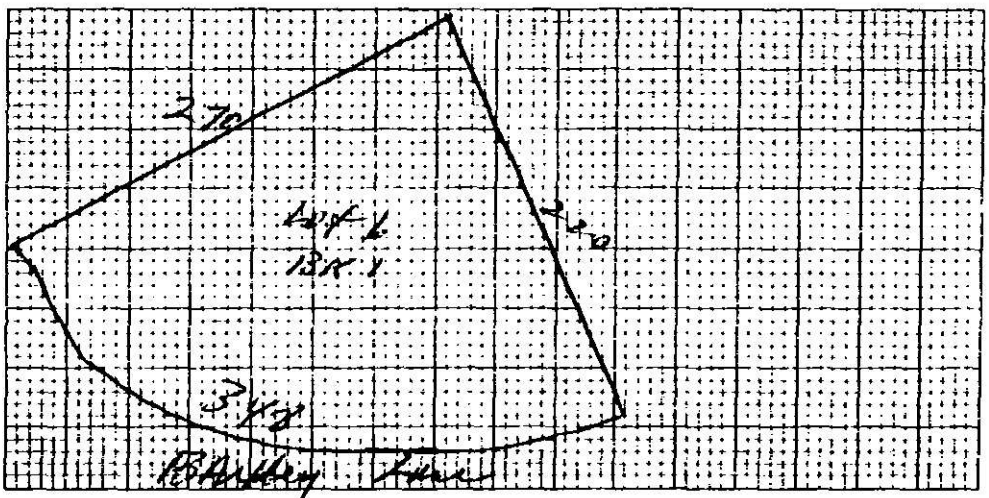
4) LOCATION OF PROPERTY Bagley Lane (STREET OR COUNTY ROAD)

5) SUBDIVISION Hillandale Acres LOT NO. 6 BLOCK NO. 2

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

Jill Curd
OWNER

END-5-76

Environmental Health Department's Copy

...o. 16616
T.C. No. PO 139-275-15

...ent Absorption Sewage Disposal)

OWNER: CIVIL REALTY
ADDRESS: PO BOX 18054
CITY: RALEIGH 27619
LOCATION OF SITE: BAXLEY LANE Lot 6 Block 2

DATE REQUESTED: 2-12-80
PLAT NO:
LOT SIZE: 48125

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	S (PS) U 2-10	S (PS) U 2-15	S PS U	S PS U
2. SOIL TEXTURE (12-36 inches) Sandy, Loamy, Clayey (Note 2:1 Clay)	S (PS) U Clayey Blocky	S (PS) U Clayey	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 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) Damed By Rock	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (external and internal)	S (PS) U Adequate	S PS (U) Very 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	1. Suitable	4. Unsuitable		
10. SOIL SERIES	Cecil	Cecil Drainage Problems Caused By Road		

S - Suitable PS - Provisionally Suitable U - Unsuitable

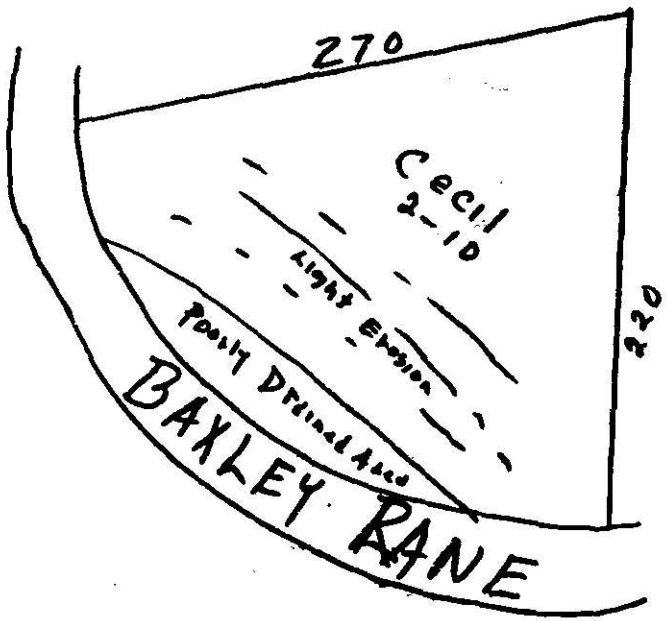
** See Diagram on Back (includes: soil areas, property lines, roads, streams, gullies, wet areas, fill areas, wells, water bodies, slope

Recommendations/Comments:

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

DHS Form 2601
Sanitation
...0 533

2


270
Cecil
2-10
Light Erosion
Poorly Drained Area
220
BAXLEY RANE

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. # 16616

T.C. # po 139-275-15

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 6, Block 2

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:

Please submit plot plans of location of proposed residence and septic tank system drainfield.

John R. Adkisson, Environmentalist