Date Received 2/12/80

APT No. 16615

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 Box 54 Charl M ZIP 28278

3) PHONE NO. Home 535-0509 Office 5

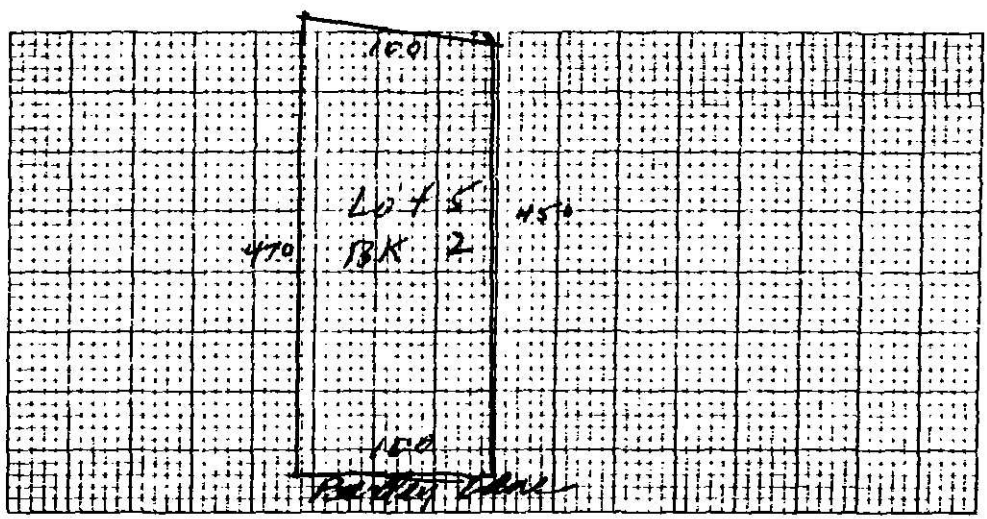
4) LOCATION OF PROPERTY Barley Lane (STREET OR COUNTY ROAD)

5) SUBDIVISION Hallendale Acres LOT NO. 5 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

J K Civil
OWNER

EHD-5-76

Environmental Health Department's Copy

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

APPENDIX
SITE EVALUATION

S.I.R. No. 16615
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 LOTS Block 2

DATE REQUESTED: 2-12-80
PLAT NO.
LOT SIZE: 46000

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	S PS U — 2-10	S PS U — Complex slopes	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 — Clayey To Saprolite	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 — Saprolite	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (external and internal)	S PS U — Adequate	S PS U — Adequate	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	P. SUITABLE	U. Unsuitable		
10. SOIL SERIES	Cecil	Eroded Cecil		

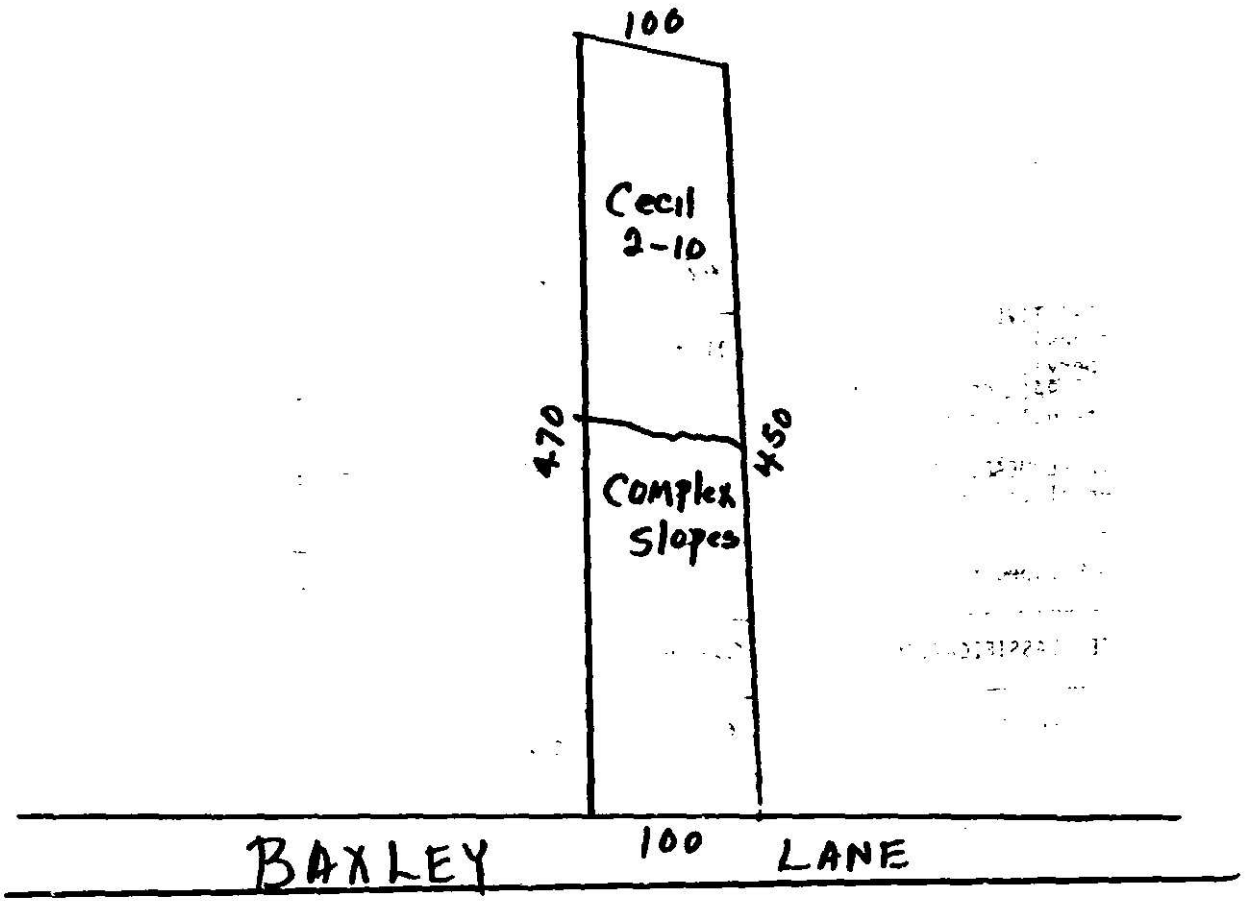
S - Suitable PS - Provisionally Suitable U - Unsuitable

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

Recommendations/Comments:

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

OHS Form 2601
Sanitation
EHD 539 (2/80)


100
Cecil
2-10
470
450
Complex
Slopes
BAXLEY
100
LANE

Serial No. 3353

PTR No. 16615

Date Issued February 21, 1980

T C No. po 139-275-15

Map Date

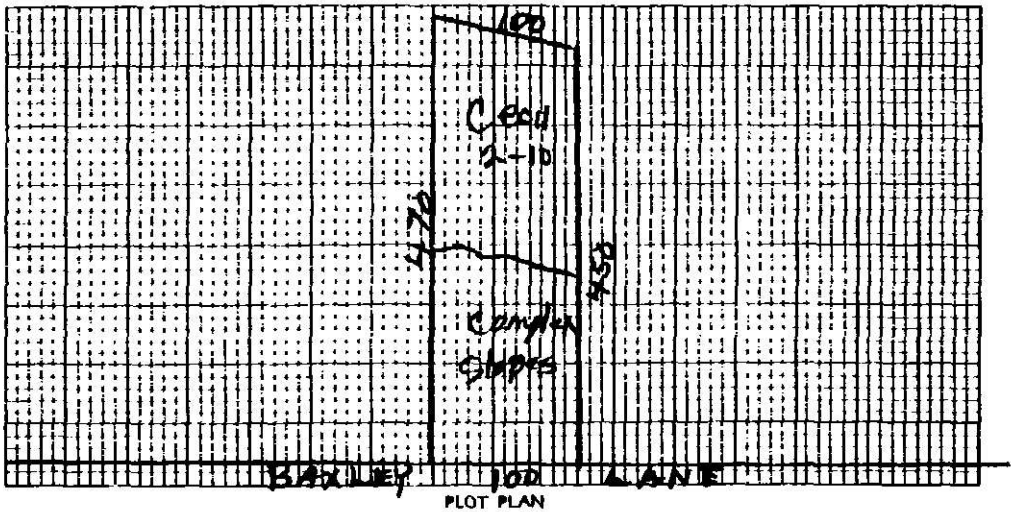
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

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

ADDRESS OF OWNER PO Box 18054, Charlotte, NC ZIP 28218

LOCATION OF PROPERTY Baxley Lane (STREET OR COUNTY ROAD)

SUBDIVISION Hillandale Acres LOT NO 5 BLOCK NO. 2



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
Soil Scientist

John R. Atkinson
Environmental Health Director or Authorized Section Head

ERD-5-76

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