Date Received 7/12/77

APT No. 12851
T. C No. 197-072-08

Map Date _____

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER _____ (LAST) _____ (FIRST) _____ (MIDDLE)

2) ADDRESS OF OWNER _____ ZIP _____

3) PHONE NO Home _____ Office _____

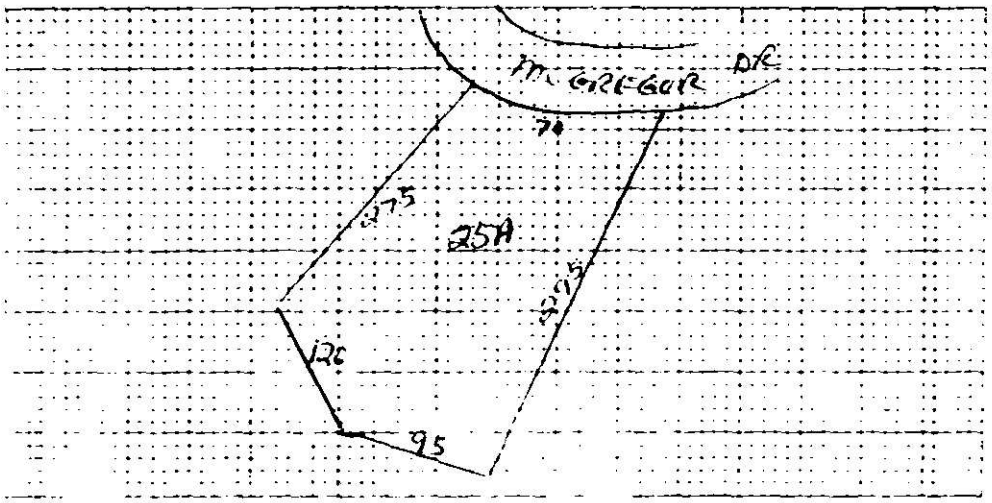
4) LOCATION OF PROPERTY 111 McGregor Drive (STREET OR COUNTY ROAD)

5) SUBDIVISION Fieldcrest Farms LOT NO 25 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) ACREAGE OF BUILDING LOT

Roberts Drive & Constr
OWNER
by L S Adams

Environmental Health Department's Copy

Apt 12851

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

APPENDIX H
SITE EVALUATION

(Ground Absorption Sewage Disposal)

OWNER: Roberts Development & Construction DATE REQUESTED: July 12, 1977
ADDRESS: 3801 Jackson Dr. PLAT NO.: N/A
COUNTY: Mecklenburg County LOT SIZE: 24,000 sq. Ft.
LOCATION OF SITE: Mt Crogan Dr. Lot No 25 Block A Tax Code No
P.O 147-072-08

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	(S) PS U 3-8%	(S) PS 3-8% U	S PS U	S PS U +
2. SOIL TEXTURE (12-36 in.) (Sandy, loamy, clayey, Note 2:1, Clay)	S (PS) Clay U	S PS 2:1 clays (U)	S PS U	S PS U
3. SOIL STRUCTURE (12.36 in.) (Clayey Soils)	S (PS) Blocky U	S PS Massive (U)	S PS U	S PS U
4. SOIL DEPTH (In.)	(S) PS >48" U	(S) PS >48" U	S PS U	S PS U
5. RESTRICTIVE HORIZONS (In. (Imprevious Strata, Rock)	S PS U N.A.	S PS U N.A.	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (External & Internal)	(S) water PS table U 72"	S very PS ~~slow~~ (U) ~~poor~~	S PS shed U high water	S PS U
7. SOIL PERMEABILITY (Percolation Rate)	S moderate (PS) U [illegible]	S very PS slow (U) [illegible]	S PS table U	S PS U
8. OTHER (Specify)	S PS U N.A.	S PS U N.A.	S PS U	S PS U
9. SITE CLASSIFICATION	provisionally suitable	unsuitable		
SOIL SERIES	Cecil	Helena		

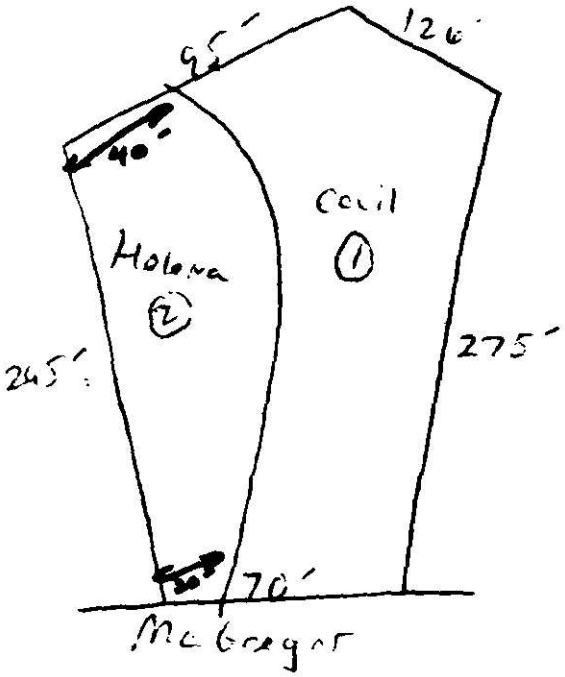
S - Suitable PS - Provisionally Suitable U - Unsuitable

* See Diagram on Back (Include: Soil areas, property lines, roads, streams, gullies, wet areas, fill areas, wells, water bodies, slope patterns, etc)

Recommendations/Comments: Based on this investigation, the lot was found to have an adequate area of provisionally suitable soils for installation of a septic tank system. System design should be based on a percolation rate of 60 min/in and should be placed in the area of Cecil soils.

Described By: W. Edward Cassuto
Title: Soil Scientist Date:

DHS Form 2601 (2/77)
Sanitation


95'
120'
40'
Cecil
1
Helena
2
245'
275'
70'
McGregor

Serial No. 1114

PTR No. 12851

Date Issued July 22, 1977

T C No. P.0.197-072-08

Map Date

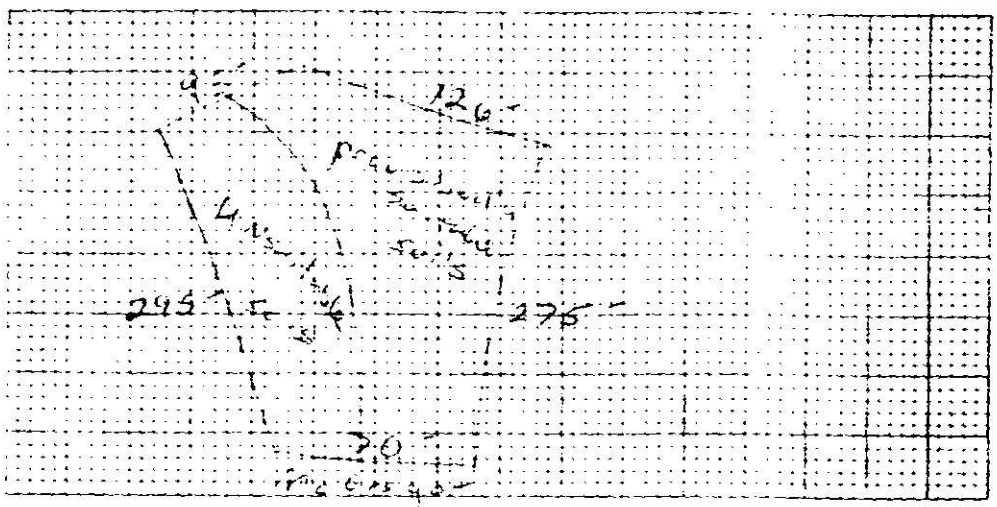
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

NAME OF OWNER Roberts Development & Construction Company, Inc.
(LAST, FIRST, MIDDLE)

ADDRESS OF OWNER 3801 Larkston Drive, CHarlotte, NC ZIP 28211

LOCATION OF PROPERTY McGregor Drive
(STREET OR COUNTY ROAD)

SUBDIVISION Fieldlark Trails LOT NO 25 BLOCK NO A



PLOT PLAN

This [illegible] investigation and [illegible] investigation was made by the Mecklenburg County [illegible] investigation was conducted [illegible] and on the above [illegible] Provisionally

The [illegible] determination of the investigat[illegible] was Suitable The said lot is approved [illegible] on an individual [illegible] tank wastewater treatment system with subsurface, soil absorption effluent discharge [illegible] the following terms and conditions

A [illegible] the Mecklenburg County Depart[illegible] the wastewater treatment [illegible] system.

2. [illegible] be determined by the Mecklenburg [illegible] rate obtained above and [illegible]

3. [illegible] suitable for system installation [illegible]

4. [illegible] performed in the trench [illegible] Department of Health for the area indicated as acceptable for [illegible] system.

This approval 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

[signature] Soil Scientist

[signature] Environmental Health Director or Authorized Section Head

Environmental Health Department's Copy