Date Received 2/18/80

APT No. 16643

T. C. No. 001-163-04

Map Date

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Carolina Devebpers, Inc.
(LAST) (FIRST) (MIDDLE)

2) ADDRESS OF OWNER 1621 E. Boulevard, Suite 2, Charlotte, N. C. ZIP 28203

3) PHONE NO. Home _____ Office 376-3117

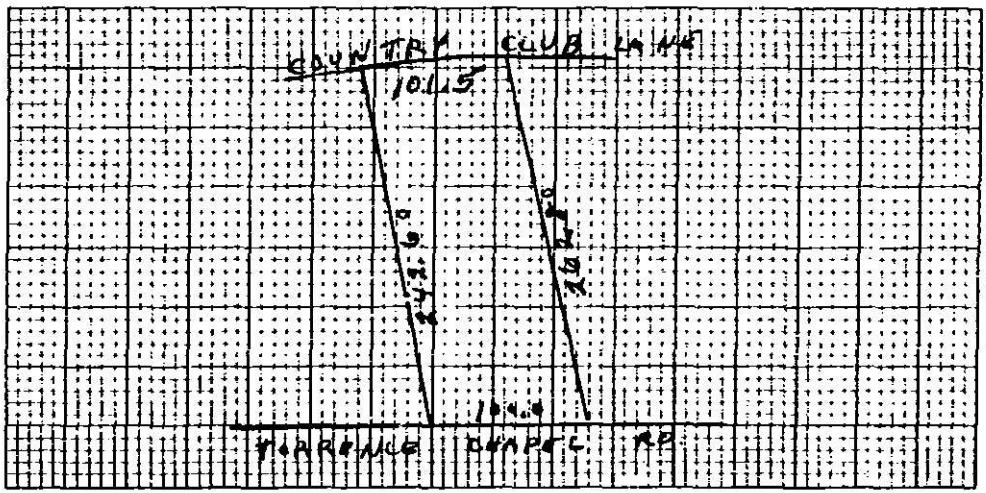
4) LOCATION OF PROPERTY 22312 Country Club Lane
(STREET OR COUNTY ROAD)

5) SUBDIVISION Country Club Shores #3 LOT NO. 4 BLOCK NO. _____

MAP BOOK NO 12 PAGE NO. 227

6) DEED REFERENCE DEED BOOK 2322 PAGE NO. 353

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

Carolina Developers, Inc.

By: _____
OWNER

EHO-S-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. [illegible]
T.C. No. [illegible]

(Ground Absorption Sewage Disposal)

OWNER: Carolina Developing Corp.
ADDRESS: 621 E. Boulevard Suite #2
COUNTY: Pasquotank N.C. 27909
LOCATION OF SITE: 22312 Crossing Creek Trail

DATE REQUESTED:
PLAT NO: Lot 14
LOT SIZE: 25,200

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	(S) PS 2-6% U	(S) PS 2-6% U	S PS U	S PS U
2. SOIL TEXTURE (12-36 inches) Sandy, Loamy, Clayey (Note 2:1 Clay)	S (PS) clay U	S PS silt (U)	S PS U	S PS U
3. SOIL STRUCTURE (12-36 inches)	S (PS) blocky U	S PS massive (U)	S PS U	S PS U
4. SOIL DEPTH (inches)	(S) 48" PS U	S PS 48" (U)	S PS U	S PS U
5. RESTRICTIVE HORIZONS (inches) (Impervious strata, Rock)	(S) None PS U	S PS Fill (U)	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (external and internal)	(S) 36" to ground water PS U	(S) 30" to ground water PS U	S PS U	S PS U
7. SOIL PERMEABILITY (percolation rate)	S (PS) moderate U	S PS a slow (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	Provisionally suitable	unsuitable		
10. SOIL SERIES	Coxville	Fill		

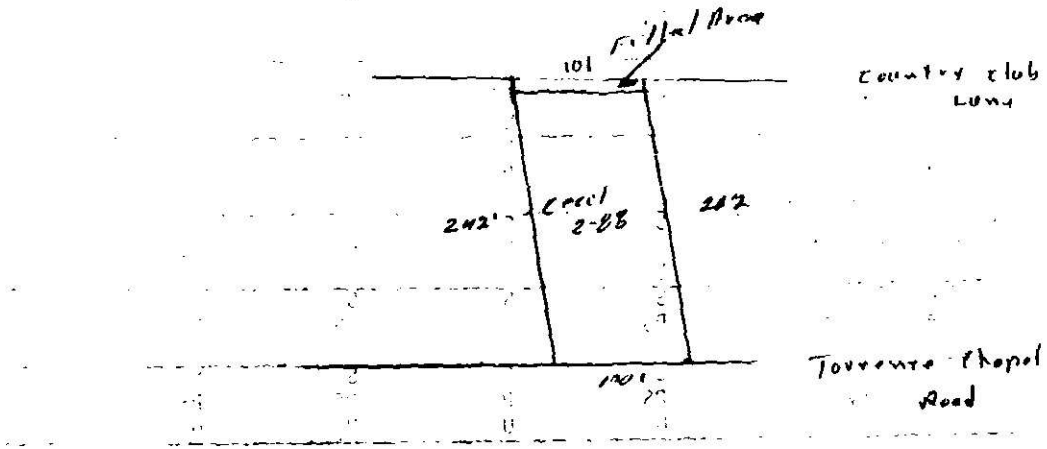
S - Suitable PS - Provisionally Suitable U - Unsuitable

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

Recommendations/Comments:

Described By: William R. Marks
Title: Soil Scientist
Date: 2-26-81

DHS Form 2601
Sanitation
EHD 539 (2/80)


101
Country club
Lane
242'
Creek
2-88
242
Torrance Chapel
Road

Serial No. 3389

PTR No. 16643

Date Issued February 27, 1980

T. C No. 001-163-04

Map Date

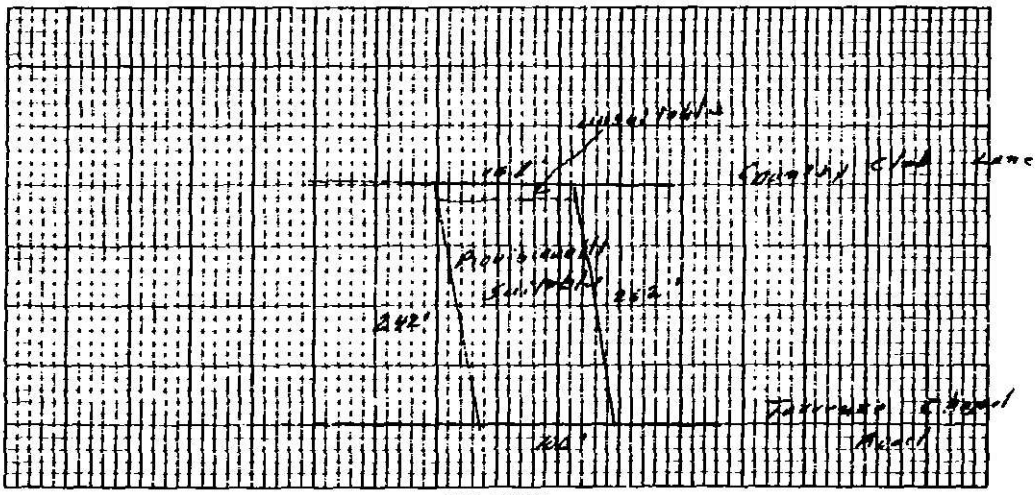
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

NAME OF OWNER (LAST) (FIRST) (MIDDLE) Carolina Developers, Inc.

ADDRESS OF OWNER 1621 East Blvd., Suite 2, Charlotte, NC 28203

LOCATION OF PROPERTY 22312 Country Club Lane (STREET OR COUNTY ROAD)

SUBDIVISION Country Club Shores, #3 LOT NO. #4 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.

The permeability rate determined by the investigation was **Provisionally Suitable**. 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.

William A. Mullen
Soil Scientist

John R. Dickinson
Environmental Health Director or Authorized Section Head

EHD-5-76

Environmental Health Department's Copy