Date Received 2/18/80

APT No. 16641

T. C. No. 001-163-02

Map Date

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Carolina Developers, 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

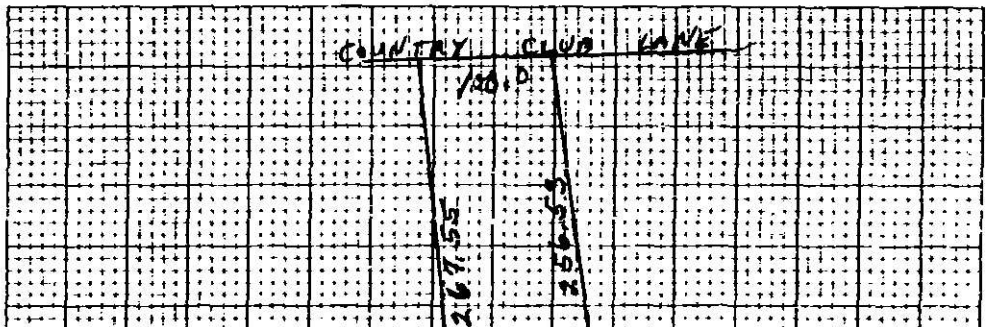
4) LOCATION OF PROPERTY 22214 Country Club Lane
(STREET OR COUNTY ROAD)

5) SUBDIVISION Country Club Shores #3 LOT NO. 2 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 on 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

EHD-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. 16441
T.C. No. 11-16302

(Ground Absorption Sewage Disposal)

OWNER: Carolina Developers Assc.
ADDRESS: 611 E. Boulevard Suite 2
COUNTY: Asheboro, N.C. 27203
LOCATION OF SITE: 2234 Country Club Lane

DATE REQUESTED:
PLAT NO: Lot #2
LOT SIZE: 26,000

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	(S) PS 2-8% U	S PS 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 U	S PS U	S PS U
3. SOIL STRUCTURE (12-36 inches)	S (PS) Blocky U	S PS U	S PS U	S PS U
4. SOIL DEPTH (inches)	(S) PS 48+ U	S PS U	S PS U	S PS U
5. RESTRICTIVE HORIZONS (inches) (Impervious strata, Rock)	(S) None PS U	S PS U	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (external and internal)	(S) To + to Ground PS water U	S PS U	S PS U	S PS U
7. SOIL PERMEABILITY (percolation rate)	S (PS) moderate U	S PS 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			
10. SOIL SERIES	Cecil			

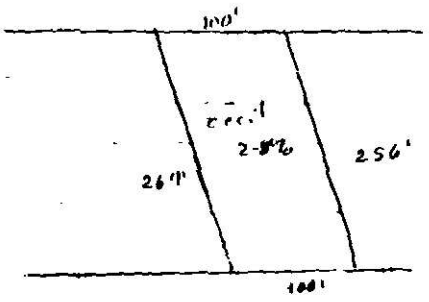
S - Suitable PS - Provisionally Suitable U - Unsuitable

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

Recommendations/Comments:

Described By: William A. Maulin
Title: Soil Scientist
Date: 2-26-80

DHS Form 2601
Sanitation
EHD 539 (2/80)


100'
Country Club Lane
256'
Torrence Chapel Road

Serial No. 3387

PTR No. 16641

T C No. 001-163-02

Date Issued February 27, 1980

Map Date

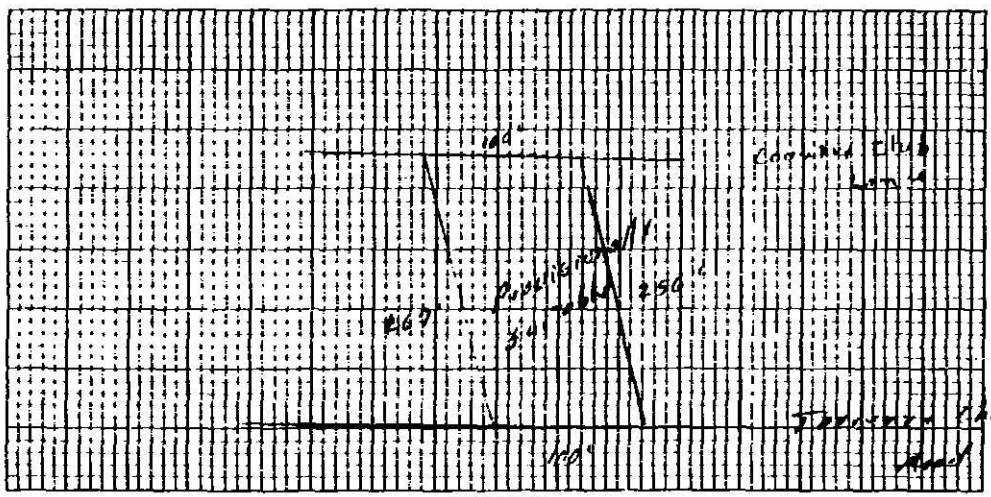
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

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

ADDRESS OF OWNER 1621 E. Boulevard, Suite 2, Charlotte, NC 28203 (ZIP)

LOCATION OF PROPERTY 22214 Country Club Lane (STREET OR COUNTY ROAD)

SUBDIVISION Country Club Shores #3 LOT NO. #2 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. **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.

William A. Marlin
Soil Scientist

John D. Anderson
Environmental Health Director or Authorized Section Head

EHD-5-76

Environmental Health Department's Copy

PLEASE RETURN COPY

Date Received 6-19-84

TO Charlie Helms Builders Inc.
7317 Alexander Rd -
Charlotte NC -
28212-

SEE INSTRUCTIONS ON BACK

RECEIVED
JUN 19 1984
MECKLENBURG COUNTY DEPARTMENT OF ENVIRONMENTAL HEALTH

Application No. 16641

T. C. No. 084-163-02

Map Date L

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

Application for an
Installation, Construction, Alteration, and/or Repair Permit
(Individual Septic Tank System with Subsurface, Soil Absorption, Effluent Discharge)

The owner of that property described hereinafter hereby applies to the Mecklenburg County Department of Environmental Health for a permit to

1) ✓ Install or Construct 2) ____ Alter or Repair an individual septic tank wastewater treatment system with a subsurface, soil absorption, effluent discharge.



3) PLOT PLAN (ACCURATELY DIMENSIONED)

Mobile Home ____ Yes ____ No
Residence ✓ Yes ____ No
4) No. of Bedrooms 2
5) Business Use — Max No Employees ____
6) Washing Machine ✓ Yes ____ No
7) Garbage Disposal ____ Yes ✓ No
8) Dishwasher ✓ Yes ____ No
9) Water Supply:
A) Individual Well ✓
B) Governmental System ____
C) Community System:
1. Well source ____
2 Governmental source ____
10) Sewage System:
House located within 200 feet of public sewer ____ Yes ____ No
House located within 200 feet of community sewer ____ Yes ____ No
11) FHA Case No. ____
12) VA Case No. ____

13) NAME OF OWNER ✓ Thorn (LAST) John (FIRST) Frederick (MIDDLE)

14) ADDRESS OF OWNER ✓ 106 Princeton Ave. Rahway, N.J. 07065

15) PHONE NO. Home (201) 388-7267 Office Charlie Helms Builders 537-3443

16) LOCATION OF SYSTEM 2221A Country Club Lane.
STREET OR COUNTY ROAD

17) SUBDIVISION Country Club Shores #3 Lot No. 2 Block No. ____

Map Book No. ____ Page No. ____

18) DEED REFERENCE — DEED BOOK ____ AT PAGE ____

19) HAS A SOIL INVESTIGATION BEEN RUN? ✓ YES ____ NO DATE RUN ____

20) PTR NUMBER (See Instructions) 16641

The undersigned person hereby agrees that he has read the foregoing application and that the contents of same are true. It is understood that any permit applied for herein shall be void and of no effect if any of the above facts are not true.

DATE OF APPLICATION

✓ John F. Thorn
OWNER

EHD-5-76

Environmental Health Department's Copy

Date Issued 6-19-84

Serial No. 7597

SIR No. 16641

T. C. No. 001-163-08

Map Date L CRT

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

TO THE BUILDING INSPECTION DEPARTMENT

APPROVAL OF LOT FOR INSTALLATION OF AN INDIVIDUAL SEPTIC TANK WITH SUBSURFACE, SOIL ABSORPTION, EFFLUENT DISCHARGE

NAME OF OWNER Thorn, (LAST) John (FIRST) Frederick (MIDDLE)

ADDRESS OF OWNER 106 Princeton Ave., Rahway, NJ ZIP 07065

LOCATION OF LOT 22214 Country Club Lane (STREET OR COUNTY ROAD)

SUBDIVISION Country Club Shores #3 LOT NO. 2 BLOCK NO. _____

MAP BOOK NO. _____ PAGE NO. _____

The above specified lot is approved by the Mecklenburg County Department of Environmental Health for the installation of an individual septic tank system with subsurface, soil absorption, effluent discharge based on the soil investigation, on an on-site inspection of the said lot; and upon the information supplied in the "Application for an Installation, Construction, Alteration, and/or Repair Permit", number 16641. This approval is subject to the following terms and conditions:

1. That the nitrification field be installed, constructed, altered and/or repaired in the same area where the soil investigation was run.
2. That an "Installation, Construction, Alteration, and/or Repair Permit" be issued and in full force and effect when the system is installed, constructed, altered, and/or repaired and that the system be installed in accordance with same.

This approval may be revoked and the building inspection department requested to revoke any building permit(s) which have been issued to authorize construction on the said lot if at any time it is determined that any information contained in the "Application for an Installation, Construction, Alteration, and/or Repair Permit" is not correct or is untrue or that the septic-tank system is not being installed, constructed, altered and/or repaired in accordance with a valid Installation, Construction, Alteration, and/or Repair Permit.

Ralph Miller
Environmentalist

Environmental Health Director, or Authorized Section Head

EHD-5-76

Environmental Health Department's Copy

Date Issued 10-12-84

Serial No. 07650

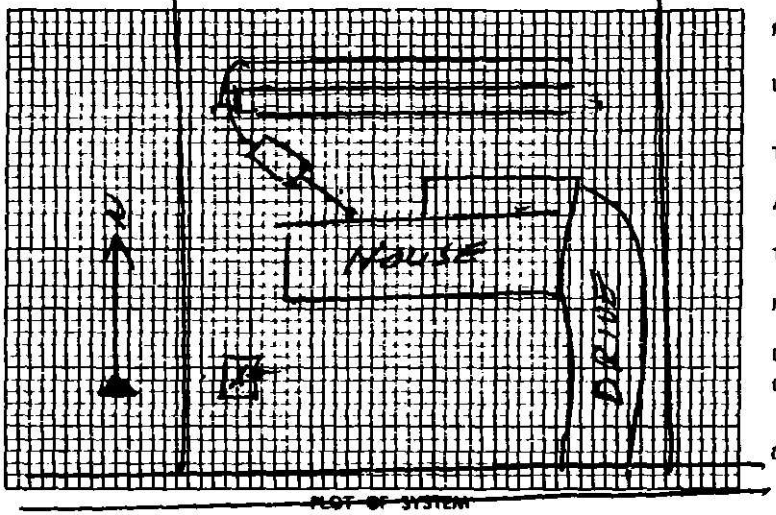
ICAR(S) Permit No. 16641

T C No 001-163-02

Map Date

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
INSTALLATION, CONSTUCTION, ALTERATION, AND/OR REPAIR PERMIT
(Individual Septic Tank System with Subsurface, Soil Absorption, Effluent Discharge)

Permission is hereby given to X Install or Construct, ___ Alter or Repair the individual septic tank wastewater treatment system with subsurface, soil absorption, effluent discharge as specified herein at the described location. This permit is granted based upon the information supplied in application 16641, dated 6-19-84 and this permit shall be void and of no effect if the information provided in the application is not true or is erroneous. All work shall be completed on or before Nov 12th 1984, after which date this permit shall be null and void.



Permeability Rate PS IRA

Liquid Capacity of Tank 1500 gal

Tank Construction PreCast Concrete

Absorption and/or Nitrification Lines:

Total Line Length 200 lin. FT

Number of Lines Three

Distance from House 5 FT

Distance from Property Line 10 FT

Distance from Well 80 FT

NAME OF OWNER THORN, JOHN

LOCATION OF PROPERTY 22214 TORRENCE CHAPEL ROAD

The system shall meet all of the construction requirements as set forth in the Regulations of the Mecklenburg County Health Commission which are in effect on the date of the granting of this permit. A certificate of approval must be issued by the Environmental Health Director before any system can be covered up or otherwise rendered uninspectable or can be used. The issuance of this permit does not in any way guarantee that the system anticipated to be constructed will operate properly, or relieve any person now or hereafter owning, controlling or using such system from any liability resulting from the failure of the system to operate properly.

Comments: THREE TRENCHES TO BE 67 FT X 3 FT X 12 inches Stone - Layer of Straw cover - grade bds -

B. Hardister
Division or Section Head

Ralph Miller
Environmentalist

* If this permit is for the installation or construction of a new system, it must be signed by the division or a section head of the Department of Environmental Health in order to be valid. Only the signature of the Environmentalist is required where an existing system is being altered or repaired.

EHD-5-76

Environmental Health Department's Copy

C of A (s) No. 16641

Date Issued 10/22/84 **Serial** 6987 T C. No 001-163-02 L CRJ

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
CERTIFICATE OF COMPLETION

CERTIFICATE OF APPROVAL
(Individual Septic Tank System with Subsurface, Soil Absorption, Effluent Discharge)

Name of Owner Thern (LAST) John (FIRST) (MIDDLE)

Location of Property 22214 Torrence Chapel Rd

Application Number 16641 Permit Number 16641

Inspection Data:

Liquid Capacity of Tank 1500 gal Tank Material PCC

Total Length of Drain Tile 200' Number of Lines 3

Depth of Filter Material 12" Cover Depth 2"

Water Supply Source well Distance from Water Source 80'

Excavation Inspected 10/22/84 (DATE) Tank Inspected 10/22/84 (DATE)

Nitrification Field Inspected 10/22/84 (DATE)

Washing Machine Line Inspected, If Applicable _____ (DATE)

The undersigned has inspected the Individual Septic Tank System with subsurface, soil absorption, effluent discharge as described above and it has been ~~constructed~~ installed or constructed, _____ altered or repaired in accordance with the permit issued and the regulations of the Mecklenburg County Health Commission in effect on the date of issuance of the permit. The issuance of this Certificate of Approval does not in any way guarantee that the system will operate properly or relieve any person now or hereafter owning, controlling, or using such system from any liability resulting from the failure of the system to operate properly. This Certificate of Approval is issued subject to those restrictions and conditions shown on the permit(s) in addition to those listed below under comments. This Certificate of Approval shall be null and void if any information contained in the application is untrue or if any additions are made to the property which would increase the requirements for said system.

Comments: _____

Environmentalist

EHD-S-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY