Date Received 5/4/78

APT No. 14044

T. C. No. 001-~~168-10~~ 16125

Map Date 4-20-78

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Carolina Developers, Inc.
401 Johnston Building FIRST MIDDLE

2) ADDRESS OF OWNER 212 S. Tryon St., Charlotte, N. C. ZIP 28281

3) PHONE NO. Home _____ Office 332-5431

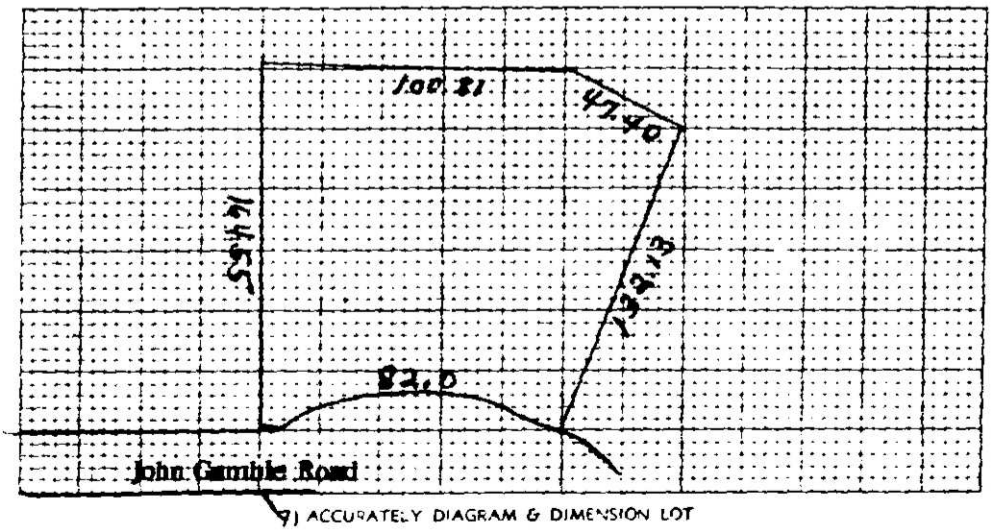
4) LOCATION OF PROPERTY John Gamble Road
STREET OR COUNTY ROAD

5) SUBDIVISION Country Club Shores #5 LOT NO 7 BLOCK NO. _____

MAP BOOK NO _____ PAGE NO _____

6) DEED REFERENCE DEED BOOK 8 PAGE NO 138

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

[signature]
OWNER

EHD-5-76

Environmental Health Department's Copy

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

APPENDIX H
SITE EVALUATION

APT 1404
TC 001-161-25
Lot #7

(Ground Absorption Sewage Disposal)

OWNER: Carolina Developers, Inc.
ADDRESS: 401 Johnston Building
COUNTY: 212 S. Tryon St., Charlotte
LOCATION OF SITE: John Gamble Road

DATE REQUESTED:
PLAT NO.:
LOT SIZE: 20,000

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	(S) 2-8% PS U	S PS 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 U	S PS U	S PS U
3. SOIL STRUCTURE (12.36 in.) (Clayey Soils)	S (PS) Blocky U	S PS U	S PS U	S PS U
4. SOIL DEPTH (In.)	(S) 48" PS U	S PS U	S PS U	S PS U
5. RESTRICTIVE HORIZONS (In.) (Imprevious Strata, Rock)	(S) None PS U	S PS U	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (External & Internal)	(S) >6' to PS general U water	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			
SOIL SERIES	Cecil			

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)

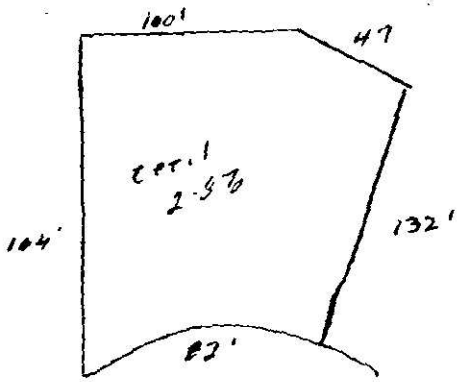
Recommendations/Comments:

Described By: William A. Marler

Title: Soil Scientist Date: 6-6-78

DHS Form 2601 (2/77)
Sanitation

LAKE NORMAN



Cul-de-sac -
at end of
John Gamble Rd

Serial No. 1960

PTR No. 14044

T. C. No. 001-161-25

Date Issued 6/6/78

Map Date 4-20-78

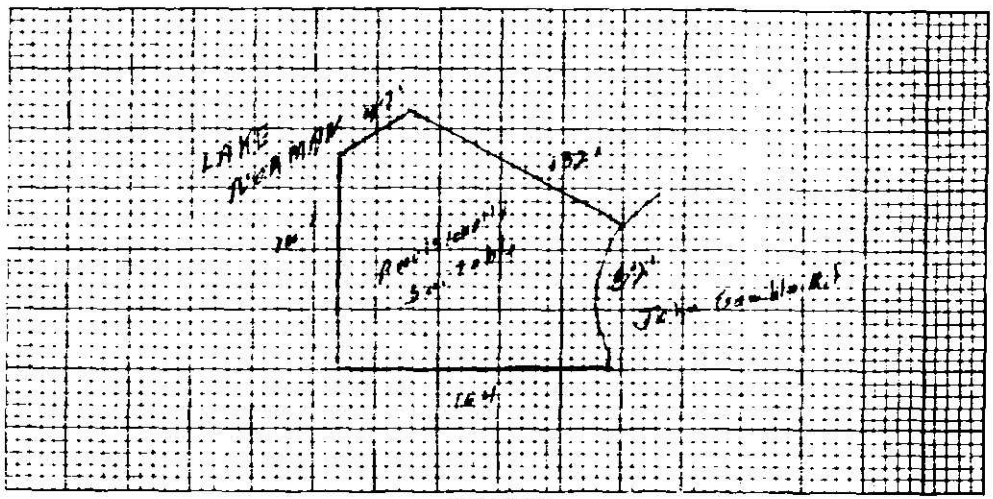
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

NAME OF OWNER Carolina Developers, Inc.
LAST FIRST MIDDLE

ADDRESS OF OWNER 401 Johnston Bldg, 212 S. Tryon St., Charlotte ZIP 28281

LOCATION OF PROPERTY John Gamble Road
STREET OR COUNTY ROAD

SUBDIVISION Country Club Shores #5 LOT NO. 7 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 soil 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
EHD-5-76 Soil Scientist

John R. Hickson
Environmental Health Director or Authorized Section Head

Environmental Health Department's Copy

Date Received 8/8/81

SEE INSTRUCTIONS ON BACK

ICAR(S) Application No. 14044

T. C. No. 01-16-25

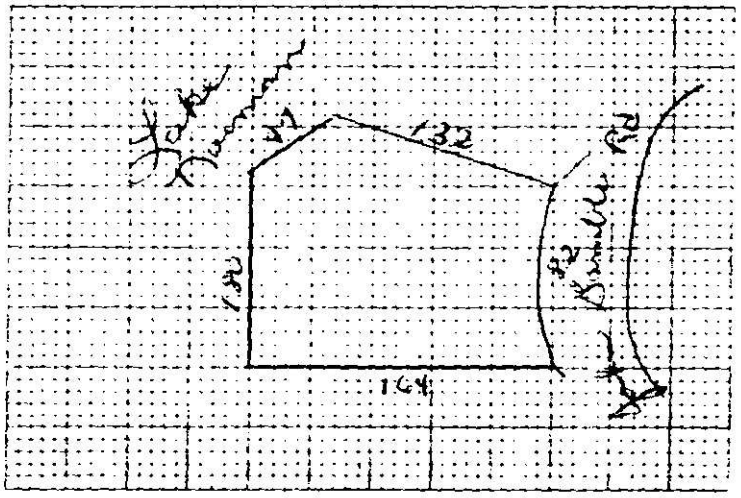
Map Date 4-20-78

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)

4) Mobile Home ___ Yes ✓ No
Residence ✓ Yes ___ No

5) No. of Bedrooms 3

6) Business Use - Max. No. Employees ___

7) Washing Machine ✓ Yes ___ No

8) Garbage Disposal ___ Yes ✓ No

9) Dishwasher ✓ Yes ___ No

10) Water Supply
A. Individual Well ✓
B. Governmental System ___
C. Community System
1. Well source ___
2. Governmental source ___

11) Sewage System
House located within 200 feet of public sewer ___ Yes ✓ No
House located within 200 feet of community sewer ___ Yes ✓ No

12) FHA Case No. ___

13) VA Case No. ___

13) NAME OF OWNER GOERCKE (LAST) ERIC (FIRST) R (MIDDLE)

14) ADDRESS OF OWNER ROUTE 1 BOX 366T DAVIDSON, N.C. 28036

15) PHONE NO. Home 704-892-5109 Office 704-598-2485

16) LOCATION OF SYSTEM John Hamlet Road (STREET OR COUNTY ROAD)

17) SUBDIVISION County Club Shores #5 Lot No. 7 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 6/6/81 → PS

20) PTR NUMBER (See Instructions) 14044

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 ___

Eric R Goercke
OWNER

EHD-5-76

Environmental Health Department's Copy

Serial No. 4685

LA No. 14044

Date Issued January 12, 1981

T C. No. 001-161-34

Map Date

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

TO THE BUILDING INSPECTION DEPARTMENT

IMPROVEMENT PERMIT

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

NAME OF OWNER Goercke, (LAST) Eric (FIRST) R. (MIDDLE)

ADDRESS OF OWNER Route 1, Box 366T, Davidson, NC ZIP 28036

LOCATION OF LOT John Gamble Road (or: 22551 Johnson Gamble Road) (STREET OR COUNTY ROAD)

SUBDIVISION Country Club Shores #5 LOT NO #7 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 14044 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, altred, 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.

Mike Sexton
Environmentalist

John R Atkisson
Environmental Health Director, or Authorized Section Head

EHD-5-76

Environmental Health Department's Copy

Date Issued 29 April 1981

Serial No. 4394

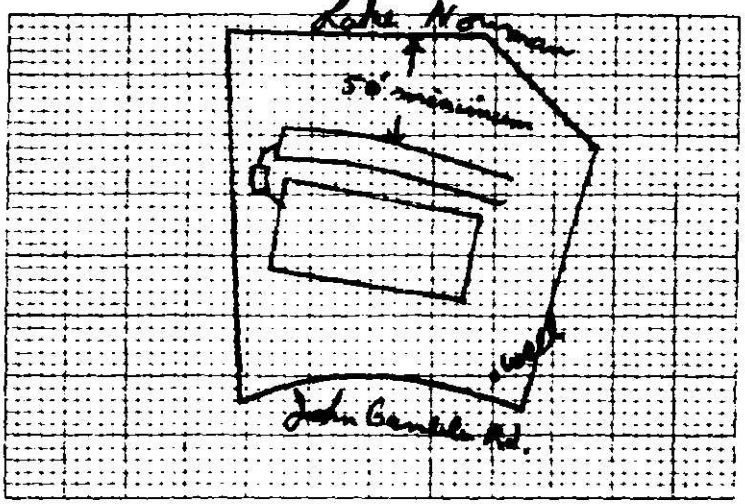
ICAR(S) Permit No. 14044

T C No. 001-161-25

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 ✓ 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 14044, dated 8 Jan 81 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 1 June 81, after which date this permit shall be null and void.



PLOT OF SYSTEM

Permeability Rate prov suit

Liquid Capacity of Tank 1500 gal

Tank Construction pre cast

Absorption and or Nitrification Lines

Total Line Length 620'

Number of Lines 5

Distance from House 10'

Distance from Property Line 10'

Distance from Well 50'+

NAME OF OWNER Goerche, Eric R.

LOCATION OF PROPERTY John Gamble Rd.

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:

Division or Section Head

John R. Hickson
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.

END-5-76

Environmental Health Department's Copy

Date Issued 30 April 1981 Serial 3994 C of A (s) No. 14044

T. C. No 001-161-25

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
ENVIRONMENTAL HEALTH DIVISION

CERTIFICATE OF COMPLETION
~~CERTIFICATE OF APPROVAL~~

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

Name of Owner Goerke, Eric R.
LAST FIRST MIDDLE

Location of Property 22551 John Gamble Rd

Application Number _____ Permit Number 14044

Inspection Data:

Liquid Capacity of Tank 1500 gal Tank Material pre cast

Total Length of Drain Tile 620' Number of Lines 5

Depth of Filter Material 17" Cover Depth 18"

Water Supply Source well Distance from Water Source 50'

Excavation Inspected — Tank Inspected 30 April 1981
DATE DATE

Nitrification Field Inspected 30 April 1981
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 ~~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 as permitted

John R. Hickerson
Environmentalist

EHD-S-76

Environmental Health Department's Copy