Date Received 5-22-84

RECEIVED
MAY 22 1984
ENVIRONMENTAL HEALTH

SIR No. 21093

P.O. T. C. No. 139-151-06

Map Date 12/5/83

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Clear Creek Estates Inc.
(LAST FIRST MIDDLE)

2) ADDRESS OF OWNER 1740 E. Independence Blvd. Charlotte N.C. 28205
(ZIP)

3) PHONE NO Home _____ Office 372-2565

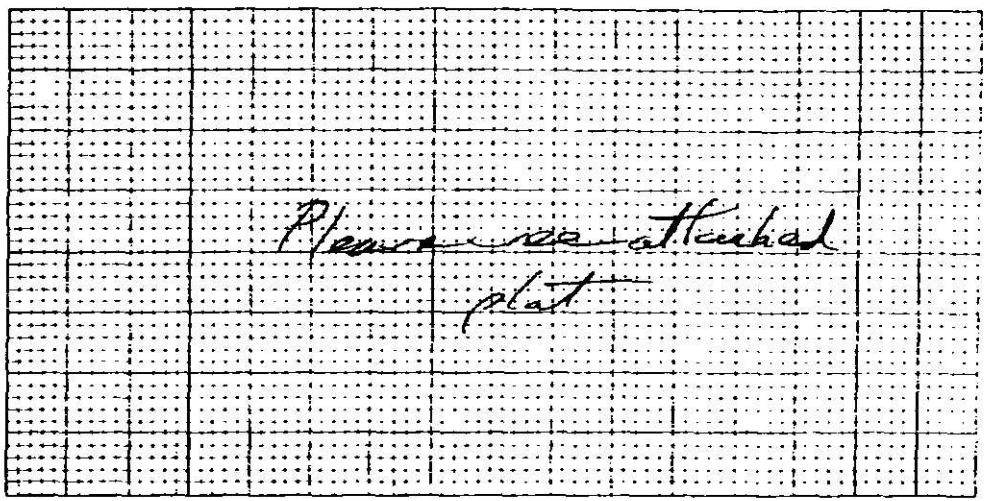
4) LOCATION OF PROPERTY Cobb Rd approx 1/2 mi from NC 24-27
(STREET OR COUNTY ROAD)

5) SUBDIVISION Clear Creek Estates LOT NO 43 BLOCK NO. 1

MAP BOOK NO _____ PAGE NO _____

6) DEED REFERENCE DEED BOOK 4738 PAGE NO 0571

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

T. P. Newman
Owner's Agent

EHD-5-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

DEPARTMENT OF
ENVIRONMENTAL HEALTH
MECKLENBURG COUNTY,
NORTH CAROLINA

SITE EVALUATION

S.I.R. NO. [illegible]

T.C. NO. [illegible]

(Ground Absorption Sewage Disposal)

OWNER: [illegible]
ADDRESS: [illegible]
LOCATION OF SITE: Cobb Rd.

PLAT NO: Lot 3 B1
LOT SIZE: 43,560

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	S 2-8% PS U	S complex PS U slopes	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 Clay U	S PS U	S PS U
3. SOIL STRUCTURE (12-36 inches)	S PS Blocky U	S PS Blocky U	S PS U	S PS U
4. SOIL DEPTH (inches)	S PS 36 48" U	S PS < 30" U	S PS U	S PS U
5. RESTRICTIVE HORIZONS (Inches) (Impervious strata, Rock)	S PS > 36" U	S PS < 36" U	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (external and internal)	S > 48 PS ground water U	S PS Eroded Areas U channel runoff	S PS U	S PS U
7. OTHER (Specify)	S PS U	S PS U	S PS U	S PS U
8. SOIL GROUP	10 A	10 A		
9. SITE CLASSIFICATION	Provisionally suitable	unsuitable		
10. SOIL SERIES	Davidson	complex slopes		

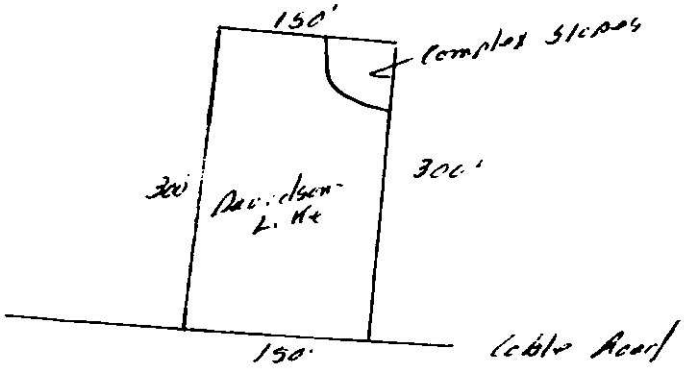
S - Suitable PS - Provisionally Suitable U - Unsuitable

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

Recommendations/Comments:

Described by: [illegible]
Title: [illegible]

Date: 6-7-84


150'
Complex Slopes
300'
300'
Residential Lot
150'
Cable Road

Serial No. 5687

SIR No. 21093

T. C. No. PO 139-151-06

6-8-84

Map Date

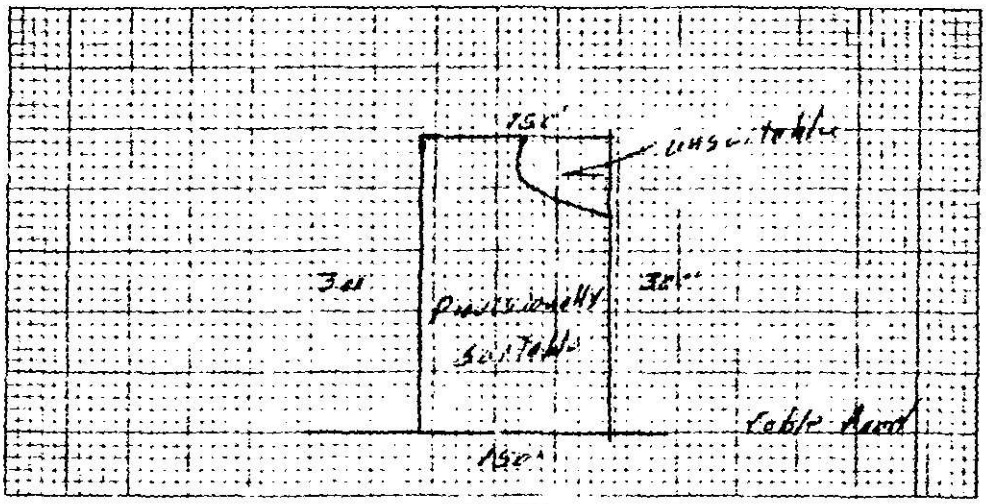
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

NAME OF OWNER Clear Creek Estates, Inc.
LAST FIRST MIDDLE

ADDRESS OF OWNER 1740 E. Independence Blvd., Charlotte, NC ZIP 28205

LOCATION OF PROPERTY Coble Road
STREET OR COUNTY ROAD

SUBDIVISION LOT NO 3 BLOCK NO 1



PLOT PLAN

This is to certify that a soil investigation and [illegible] was made by the Mecklenburg County Department of Environmental Health on the lot described [illegible]. 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 [illegible]. 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 [illegible] the Mecklenburg County Department of Environmental Health [illegible] wastewater treatment system on the said lot.
2. The size of the septic tank wastewater treatment [illegible] the Mecklenburg County Department of Environmental Health [illegible] and on the size and type of building [illegible].
3. This approval [illegible] installation on the above plot.
4. This approval [illegible] in the opinion of the Mecklenburg County Department of Environmental Health [illegible] acceptable for system installation [illegible].

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 [illegible]
Soil Scientist

Bill D. Hardister Jr.
Environmental Health Director or Authorized Section Head

EHC-5-76

SEE INSTRUCTIONS ON BACK

RECEIVED
1984
ENVIRONMENTAL HEALTH

Date Received 11-31-84

ICAR(S) Application No 21093

T C No. PO 139-151-06

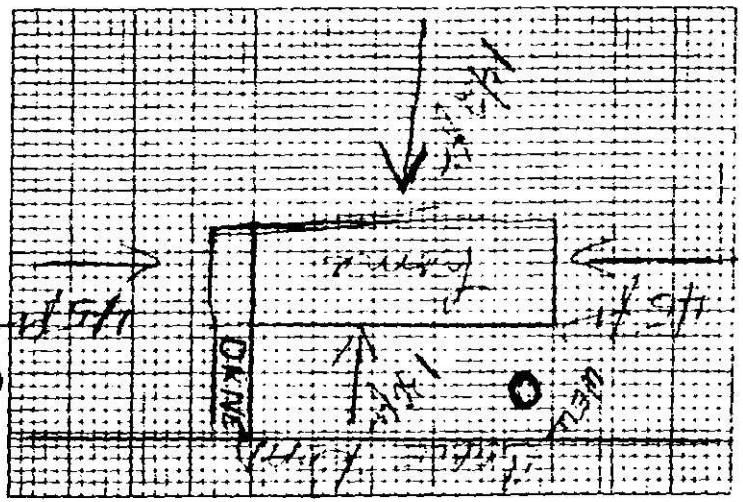
Map Date L

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) XX 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 XX Yes No
Residence XX Yes No

4) No. of Bedrooms 3
5) Business Use — Max No. Employees
6) Washing Machine XX Yes No
7) Garbage Disposal XX Yes No
8) Dishwasher XX Yes No
9) Water Supply
A) Individual Well XX
B) Governmental System
C) Community System
1) Well source
2) Governmental source
10) Sewage System
House located within 200 feet of public sewer Yes XX No
House located within 200 feet of community sewer Yes XX No
11) FHA Case No
12) VA Case No

13) NAME OF OWNER CLEAR CREEK ESTATES, INC.
LAST FIRST MIDDLE

14) ADDRESS OF OWNER 1740 E. INDEPENDENCE BLVD., CHARLOTTE, NC 28205

15) PHONE NO. Home 372-2565 Office

16) LOCATION OF SYSTEM 10841 COBLE ROAD, CHARLOTTE, NC
STREET OR COUNTY ROAD

17) SUBDIVISION CLEAR CREEK ESTATES Lot No. 3 Block No. 1

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)

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.

Oct 31 1984
DATE OF APPLICATION

Shirley A. Thornton
OWNER

EHD-5-76

Department's Copy

Date Issued 10-31-84

Serial No. 7952

SIR No. 21093

T. C. No. PO 139-151-06

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 Clear Creek Estates, Inc. (LAST / FIRST / MIDDLE)

ADDRESS OF OWNER 1740 E. Independence Blvd., Charlotte, NC ZIP 28205

LOCATION OF LOT 10841 Coble Road (STREET OR COUNTY ROAD)

SUBDIVISION _____ LOT NO 3 BLOCK NO 1

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 21093. 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.

T. A. Ferguson
Environmentalist

David D. Huckstep Jr.
Environmental Health Director, or Authorized Section Head

EHD-5-76

Environmental Health Department's Copy

Serial No. 07767

Date Issued 11/27/84

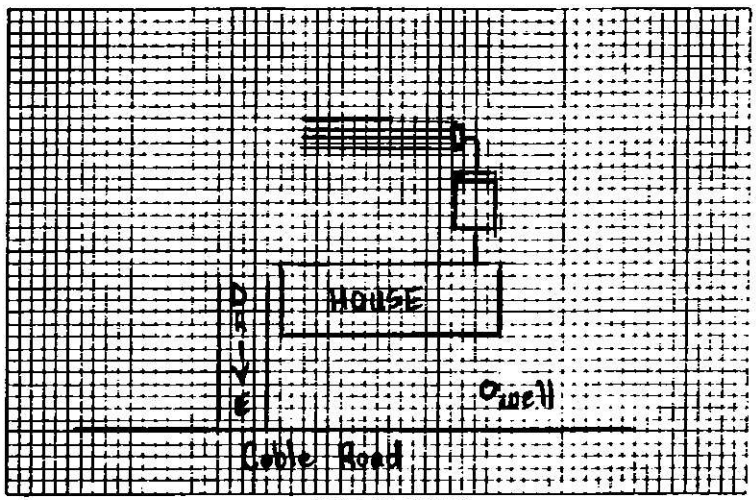
ICAR(S) Permit No. 21093

T C No 139-151-06 PO

Map Date L

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 21093, dated 10/31/84 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 12/27/84, after which date this permit shall be null and void.



PLOT OF SYSTEM

Permeability Rate IV a

Liquid Capacity of Tank 1500 gal

Tank Construction PCC

Absorption and or Nitrification Lines

Total Line Length 400'

Number of Lines 4

Distance from House 5'

Distance from Property Line 10'

Distance from Well 50'+

NAME OF OWNER Clear Creek Estates

LOCATION OF PROPERTY 10841 Coble 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.

4 Trenches x 3' x 100' x 12" stone with grade boards and straw as cover

Comments.

B Hardister
Division or Section Head

Cynthia G. Bass
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-S-76

Copy

C of A (s) No 21093

Date Issued 1-24-85 **Serial** 7254 T C No 139-151 - 06

L CET

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 Clark Creek Estates
LAST FIRST MIDDLE

Location of Property 10641 Cobb Rd.

Application Number 21093 Permit Number 21093

Inspection Data:

Liquid Capacity of Tank 1500 gal Tank Material P.C.

Total Length of Drain Tile 355' Number of Lines 3 x 1

Depth of Filter Material 12" Cover Depth 12"

Water Supply Source Well Distance from Water Source 50'+

Excavation Inspected 1-24-85 DATE Tank Inspected 1-24-85 DATE

Nitrification Field Inspected 1-24-85 DATE

Washing Machine Line Inspected If Applicable N/A 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

Bob Wilson
Environmentalist

EHD-5-76