Serial No. 09294

Date Issued 5/15/86

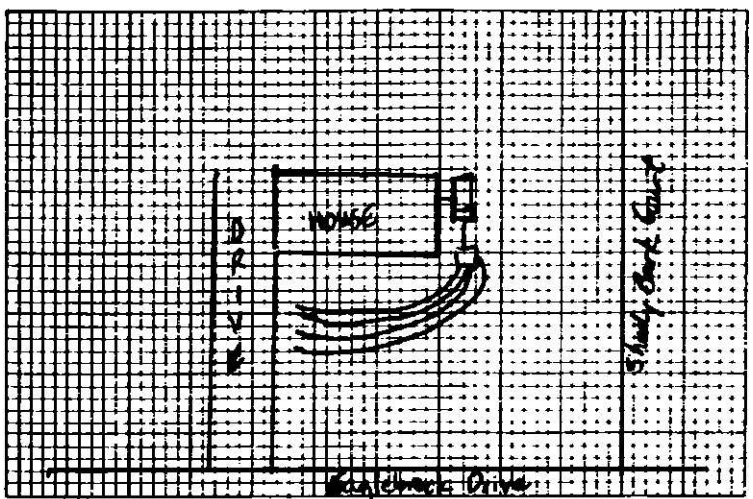
ICAR(S) Permit No. 21741

T. C. No. 139-151-06

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 21741, dated 11/12/85 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 6/15/86, after which date this permit shall be null and void.



PLOT OF SYSTEM

Permeability Rate IVa

Liquid Capacity of Tank 1500

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 stay 100' not in yet

NAME OF OWNER ~~14746~~ Helsing, Bruce Samuel

LOCATION OF PROPERTY 14746 Eaglebrook Drive

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 3'X100'X12" stone with gradeboards, straw as cover

Comments:

Division or Section Head

Cynthia G. Cass
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

Environmental Health Department's Copy

Serial No. 6028

SIR No. 21741

Date Issued 1-23-85

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

Map Date L

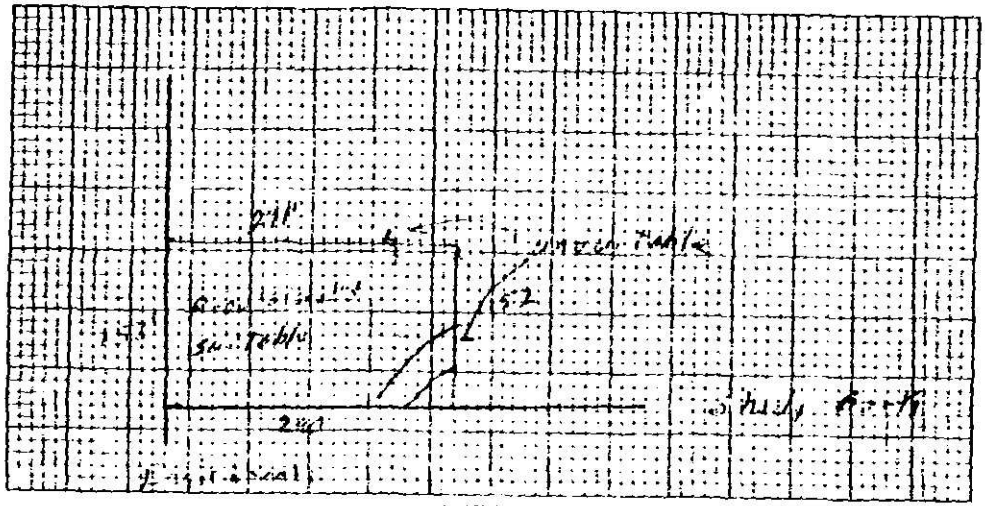
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

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 Clear Creek Estates LOT NO. 32 BLOCK NO. II



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 [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 [illegible] shall be obtained from the Mecklenburg County Department of Environmental Health prior to the [illegible] of the wastewater treatment system on the said [illegible]
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 [illegible] the permeability rate obtained above, and on the size and type of building constructed there.
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 [illegible] performed on the lot which in the [illegible] Mecklenburg County Department of Environmental Health [illegible] the area indicated as acceptable for system [illegible] 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 B. Martin
Soil Scientist

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

EHD-5-76

Environmental Health Department's Copy

DEPARTMENT OF
ENVIRONMENTAL HEALTH
MECKLENBURG COUNTY,
NORTH CAROLINA

SITE EVALUATION

S.I.R. NO. 21441

T.C. NO. PC 139-151[illegible]

(Ground Absorption Sewage Disposal)

OWNER: [illegible]
ADDRESS: [illegible]
Charlotte, N.C. [illegible]

PLAT NO: 132 B 17
LOT SIZE: [illegible]

LOCATION OF SITE:

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	S PS 2-10% U	S PS Complex slopes 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 30-40" U	S PS — U	S PS U	S PS U
5. RESTRICTIVE HORIZONS (Inches) (Impervious strata, Rock)	S PS ~30" U	S PS — U	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (external and internal)	S PS >30" to ground water U	S PS Eroded Areas channel runoff U	S PS U	S PS U
7. OTHER (Specify)	S PS U	S PS U	S PS U	S PS U
8. SOIL GROUP	10A			
9. SITE CLASSIFICATION	Provisionally suitable	unsuitable		
10. SOIL SERIES	[illegible]	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)

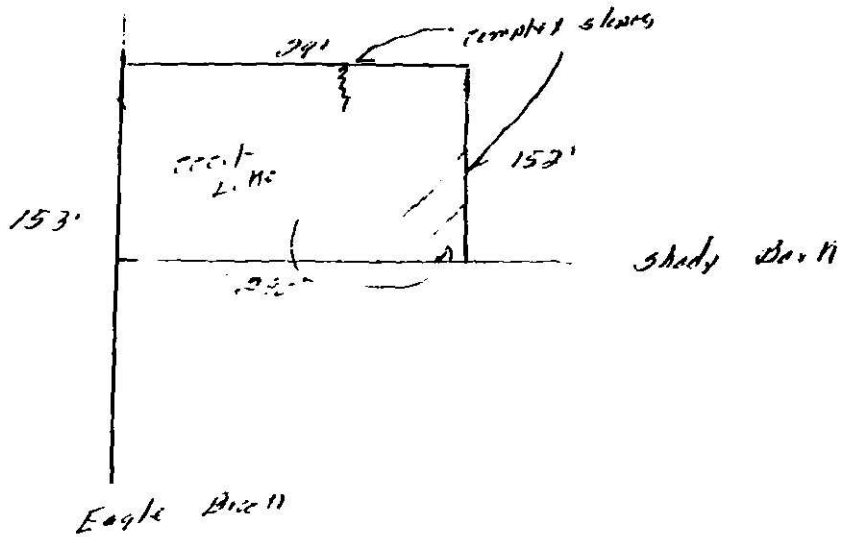
Recommendations/Comments:

Described by: William R. Martin
Title: Soil Scientist

Date: 1-23-85

1d

DEPARTMENT OF
ENVIRONMENTAL
ECKLEBURG



APPLICATION FOR AN IMPROVEMENT PERMIT

MECKLENBURG COUNTY ENVIRONMENTAL HEALTH

1200 BLYTHE BOULEVARD
CHARLOTTE, NC 28203
PHONE (704) 376-4603

(OFFICE USE ONLY)

FILE: 21741

TC: 139 151 06 V

MECKLENBURG COUNTY DEPARTMENT OF ENVIRONMENTAL HEALTH
RECEIVED
NOV 13 1985

JOB LOCATION

① ADDRESS: [redacted] 14746 Eaglebrook Dr. (STREET NO. / STREET) ② FILE: 21741

③ CITY: Charlotte ④ TAX PARCEL NO.: P.O. 139-151-06

⑤ SUBDIVISION: Clear Creek Estates ⑥ LOT: 32 ⑦ BLOCK:

OWNER

⑧ NAME: Bruce (FIRST) Samuel (MIDDLE) Helsing (LAST)

⑨ MAILING ADDRESS: 6808 Fernwood Dr. Apt. H

⑩ CITY: Charlotte ⑪ STATE: N.C. ⑫ ZIP: 28211

⑬ PHONE: (WORK) 847-7578 366-9658 ⑭ (HOME) 364-2654

REQUEST

This request is for a(n):

⑮ ☒ New installation permit ⑰ ☐ Authorization for mobile home exchange

⑯ ☐ Repair or alteration permit ⑱ ☐ Other (specify)

DESIGN CRITERIA

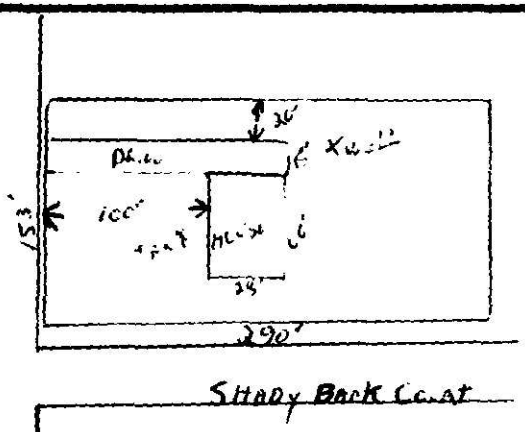
System will serve:

⑲ ☒ Residence ⑳ ☐ Mobile home ㉑ ☐ Business or place of public assembly

㉒ Number of bedrooms? 3 ㉕ Type?

㉓ Maximum occupancy? 4 ㉖ Maximum number of employees?

㉔ Basement? ☐ yes ☒ no ㉗ Maximum number of seats?



㉘ Accurately dimensioned plot

WATER SUPPLY

㉙ Water supply from (present or proposed):

A ☒ Individual well

B ☐ Municipal system

C ☐ Community well

D ☐ Community system

㉚ The undersigned, owner of the property described above as the "JOB LOCATION" has read the foregoing application, acknowledges that the contents of same are true, and authorizes agents of the MECKLENBURG COUNTY DEPARTMENT OF ENVIRONMENTAL HEALTH to enter onto the property for the purpose of processing this request.

Signed: Bruce Samuel Helsing

Date: 11/ 12/ 85

WHITE - ENVIRONMENTAL HEALTH DEPARTMENT'S COPY • CANARY - ENVIRONMENTALIST'S COPY • PINK - OWNER'S COPY

C of A (s) No. 21741

Date Issued 5/16/86 **Serial** 8579 T. C. No. 139-151-06

LCK7

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 Helsing (LAST) Bruce (FIRST) Samuel (MIDDLE)

Location of Property 14746 Eaglebrook Drive

Application Number 21741 Permit Number 21741

Inspection Data:

Liquid Capacity of Tank 1500 Tank Material Pcc

Total Length of Drain Tile 400' Number of Lines 4

Depth of Filter Material 12" Cover Depth 18"

Water Supply Source well Distance from Water Source not in yet

Excavation Inspected 5/16/86 (DATE) Tank Inspected 5/16/86 (DATE)

Nitrification Field Inspected 5/16/86 (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 1986, 1500ST, UN, 1200SFT, 12G, CECIL CLAY

Cynthia G Bass
Environmentalist

EHD-5-76

Environmental Health Department's Copy

Date Issued 11-19-85

Serial No. 9095

SIR No. 21741

T. C. No. 139-151-06

Map Date [illegible]

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 Helsing, (LAST) Bruce (FIRST) S. (MIDDLE)

ADDRESS OF OWNER 6808 Frenwood Dr., Apt. H., Charlotte ZIP NC 28211

LOCATION OF LOT 14746 Eaglebrook Drive (STREET OR COUNTY ROAD)

SUBDIVISION _____ LOT NO. _____ 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 21741. 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.

Cynthia S. Bass
Environmentalist

[signature]
Environmental Health Director, or Authorized Section Head

EHD-S-76

Environmental Health Department's Copy

Date Received 12-28-84

MECK CO ''Y DEPARTMENT OF
RECEIVED
DEC 28 1984
ENVIRONMENTAL HEALTH

SIR No. 21741
T. P. No. 139-157-06
Map Date 12/5/83
L

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 1700 E. Independence Blvd. Charlotte NC ZIP 28205

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 Oak Estates LOT NO. 32 BLOCK NO. II

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.

Please see attached plat

7) ACCURATELY DIAGRAM & DIMENSION LOT

J. P. Newman
OWNER Agent

EHD-5-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY