RECEIVED
APR 20 1983
ENVIRONMENTAL HEALTH

Date Received 4-20-83

SIR No. 19584

T. P. No. 031-215-03

Map Date

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

FIRST LAST

1) NAME OF OWNER CECIL RHODES NMN (MIDDLE)

2) ADDRESS OF OWNER 4813 CHEVIOT RD CHARLOTTE N.C. ZIP 28213

3) PHONE NO. Home 597-9326 Office 332-1169-594-1175

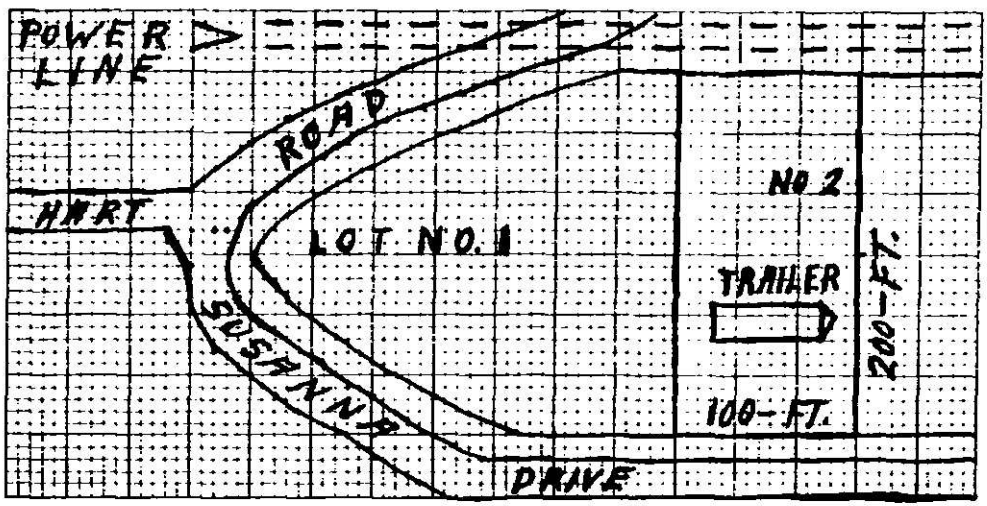
4) LOCATION OF PROPERTY SUSANNA DRIVE (STREET OR COUNTY ROAD)

5) SUBDIVISION RIVERHAVEN LOT NO. 2 BLOCK NO. L

MAP BOOK NO 8 PAGE NO. 407

6) DEED REFERENCE DEED BOOK 4559 PAGE NO. 0416

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

Cecil Rhodes
OWNER

EHD-5-76

Environmental Health Department's Copy

Serial No. 4984

PTR No. 19584

T. C. No. PO 031-215-03

Map Date

Date Issued 4-27-83

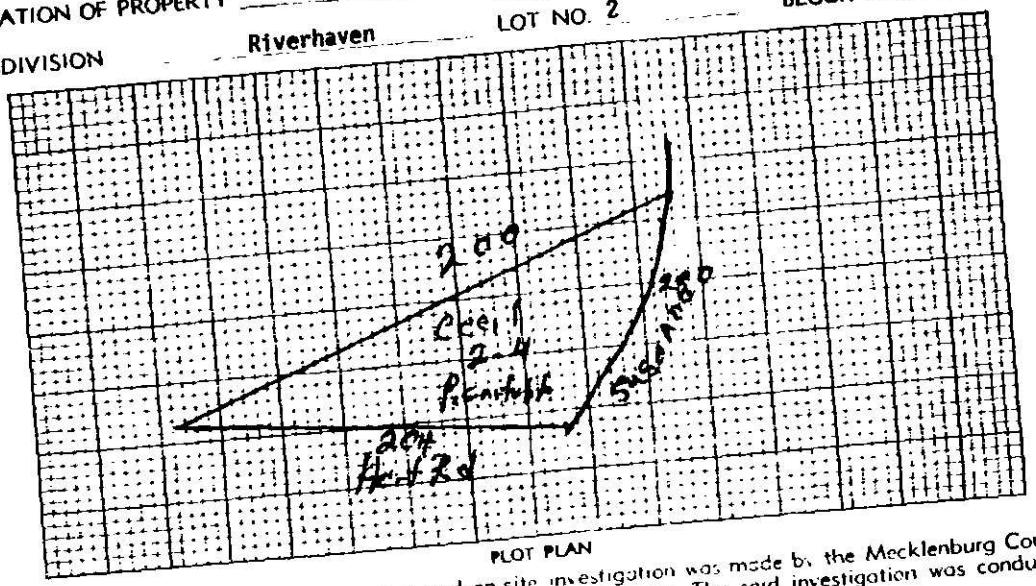
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

NAME OF OWNER Rhodes, (LAST) Cecil (FIRST) (NMN) (MIDDLE)

ADDRESS OF OWNER 4813 Cheviot Road, Charlotte, NC ZIP 28213

LOCATION OF PROPERTY Susanna Drive (STREET OR COUNTY ROAD)

SUBDIVISION Riverhaven LOT NO. 2 BLOCK NO. L



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 said lot is approved **Provisionally Suitable**

The permeability rate determined by the investigation was 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.

W. B. Ramsey
Soil Scientist

Mike Sexton
Environmental Health Director or Authorized Section Head

END-5-76

Environmental Health Department's Copy

DEPARTMENT OF ENVIRONMENTAL HEALTH
MECKLENBURG COUNTY, NORTH CAROLINA

SITE EVALUATION

S.I.R. NO. 19584

T.C. NO. PO 031-216-03

(Ground Absorption Sewage Disposal)

OWNER: Cecil Rhodes PLAT NO: ~~19548~~

ADDRESS: 4913 Chevlet Rd LOT SIZE: 1 20,000 I

Charlotte 28213

LOCATION OF SITE: Susanna Drive & Hunt Rd

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	S (PS) 2-4 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) Clayey 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) 40 U	S PS U	S PS U	S PS U
5. RESTRICTIVE HORIZONS (Inches) (Impervious strata, Rock)	S (PS) None U	S PS U	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (external and internal)	S (PS) Adequate U	S PS U	S PS U	S PS U
7. OTHER (Specify) Area	S PS ? U	S PS U	S PS U	S PS U
8. SOIL GROUP	IIa			
9. SITE CLASSIFICATION	P.Suitable			
10. SOIL SERIES	Cecil			

S - Suitable PS - Provisionally Suitable U - Unsuitable

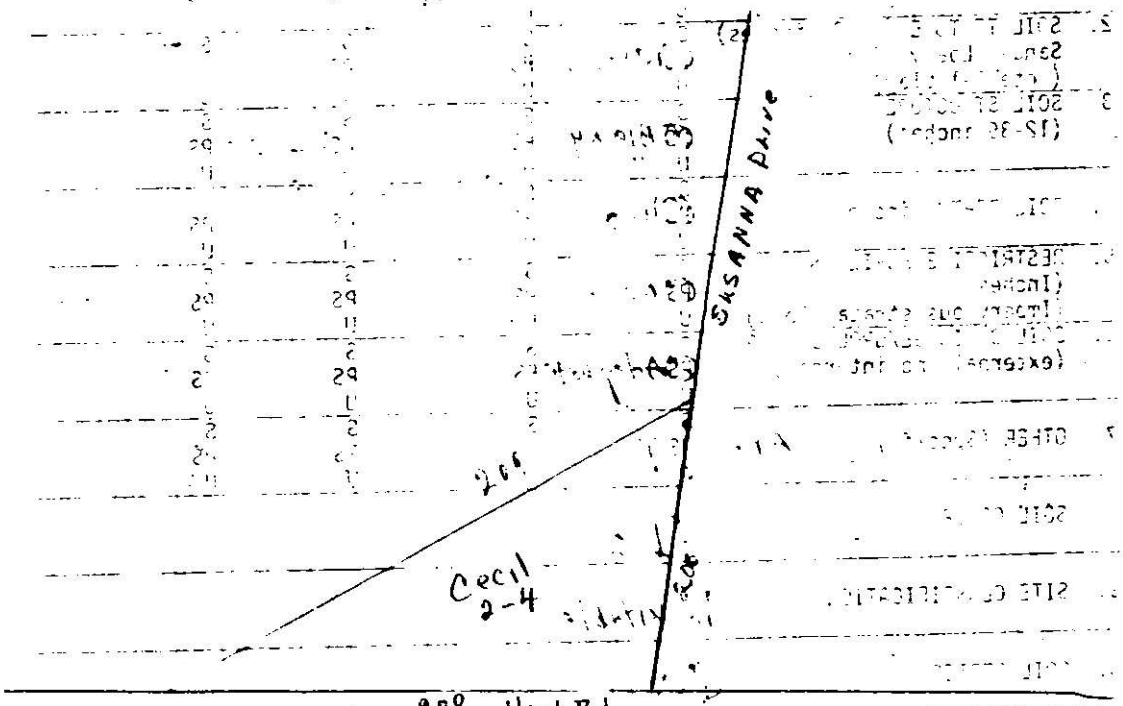
**See Diagram on Back (includes: soil areas, property lines, roads, streams, gullies, wet areas, fill areas, wells, water bodies, slopes)

Recommendations/Comments: Area Appear to be Abaut 20,000 Sq. ft

Described by: W.B. Ramsey Date: 4-25-83

Title: Soil Scientist

EHD 539 (Revised: 6/82)


SASANQUA Drive
200
Cecil
2-4
900 Hert Rd

Date Received 5-5-83

RECEIVED
MAY 5 1983
ENVIRONMENTAL HEALTH

ICAR (S) Application No. 19584

T. No. 031-215-03

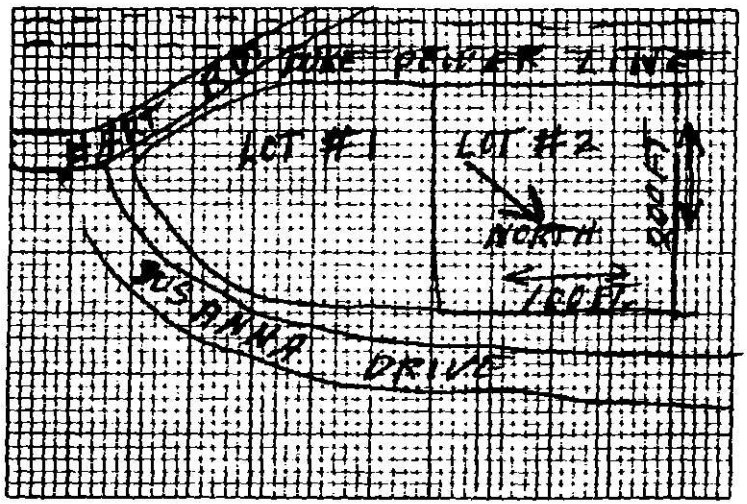
Map Date

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 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 RHODES (LAST) CECIL (FIRST) (NMN) (MIDDLE)

14) ADDRESS OF OWNER 12017 SUSANNA DRIVE 28216

15) PHONE NO. Home 597-9326 Office 332-1169

16) LOCATION OF SYSTEM 12017 SUSANNA DRIVE (STREET OR COUNTY ROAD)

17) SUBDIVISION RIVER HAVEN Lot No. 2 Block No. L

Map Book No. 8 Page No. 407

18) DEED REFERENCE — DEED BOOK 4559 AT PAGE 0416

19) HAS A SOIL INVESTIGATION BEEN RUN? ✓ YES ____ NO DATE RUN 4/27/83

20) PTR NUMBER (See Instructions) 19584

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.

4 May 1983
DATE OF APPLICATION

Cecil Rhodes
OWNER

EHO-5-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

Date Issued 5/6/83

Serial No. 6231

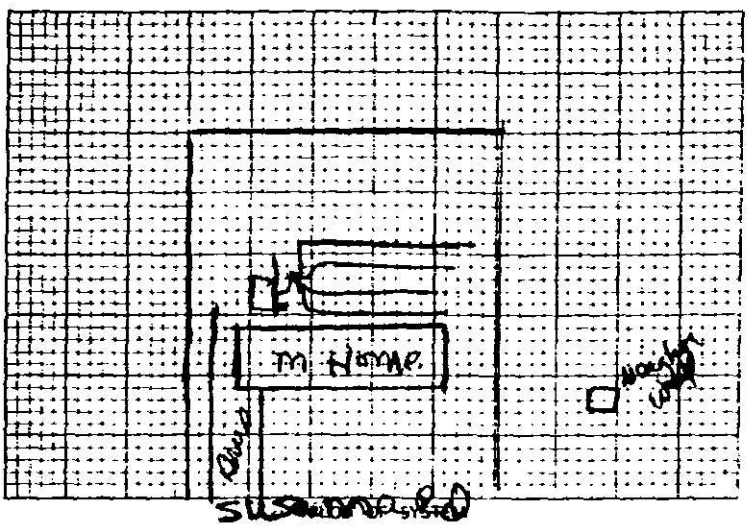
ICAR(S) Permit No. 19584

T. C. No. 031-215-03

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 19584, dated 5/4/83 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 6/6/83, after which date this permit shall be null and void.



Permeability Rate PS

Liquid Capacity of Tank 1500 gal

Tank Construction pc concrete

Absorption and/or Nitrification Lines:

Total Line Length 200 ft

Number of Lines 4 50 ft ea

Distance from House >10 ft

Distance from Property Line >10 ft

Distance from Well Not in yet

NAME OF OWNER Rhodes Cecil (NMN)

LOCATION OF PROPERTY 12017 Susanna Dr 28216

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.

15" stone 3 trench straw cover 6' ctrs

Comments:

Division or Section Head

Randy C Rollers
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

SECTION #3

OF

"RIVERHAVEN"

PAW CREEK TOWNSHIP MECKLENBURG CO. N.C.

SCALE 1" = 100' NOV. 15, 1950

E. E. FORES, N.C. REG. SURV.

PROPERTY OF

BARRETT & CALVERT

140 BREVARD COURT

MAP BOOK 6, PAGE 407 — Building Setback line 30' on all lots

All lot corners

THIS PROPERTY IS LOCATED WITHIN THE CHARLOTTE PERIMETER ZONING AREA. ZONED Family

3734446 NAME

SUSANNA DRIVE

HART ROAD

CECIL DRIVE

BLOCK J

BLOCK K

SEE INSERT

BE 5-10-83

Serial No. 6411

SIR No. 19584

Date Issued 5-6-83

T. C. No. PO 031-215-03

Map Date

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
IMPROVEMENT PERMIT
TO THE BUILDING INSPECTION DEPARTMENT

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

NAME OF OWNER Rhodes, (LAST) Cecil (FIRST) (NMN) (MIDDLE)

ADDRESS OF OWNER 12017 Susanna Drive, Charlotte, NC ZIP 28216

LOCATION OF LOT 12017 Susanna Drive (STREET OR COUNTY ROAD)

SUBDIVISION Riverhaven LOT NO. 2 BLOCK NO. L

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 19584. 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.

Randy C Poole RS
Environmentalist

Mike Sexton
Environmental Health Director, or Authorized Section Head

EHD-5-76

Environmental Health Department's Copy

C of A (s) No. 19584

Date Issued 5/18/83 Serial 5778 T. C. No. 031-215-03

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

CERTIFICATE OF APPROVAL

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

Name of Owner Rhodes (LAST) Cecil (FIRST) NMN (MIDDLE)

Location of Property 12017 Susanna dr

Application Number 19584 Permit Number 19584

Inspection Data:

Liquid Capacity of Tank 1500 Tank Material R concrete

Total Length of Drain Tile 225 Number of Lines 3

Depth of Filter Material 12" Cover Depth 18"

Water Supply Source well Distance from Water Source >75'

Excavation Inspected 5/18/83 (DATE) Tank Inspected 5/18/83 (DATE)

Nitrification Field Inspected 5/18/83 (DATE)

Washing Machine Line Inspected, If Applicable w/other (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: w addl'l line on one line extend to end

Randy C Poole as
Environmentalist

EHD-5-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY