MECK COUNTY DEPARTMENT OF
RECEIVED
JUL 17 1978
ENVIRONMENTAL HEALTH

Date Received July 7, 1978

APT No. 14296

T. C. No. 015-211-29

Map Date

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER CALHOUN (LAST) JUDGE (FIRST)

2) ADDRESS OF OWNER 1909 GRIER AVENUE (MIDDLE) ZIP 28216

3) PHONE NO Home 373-0093 Office —

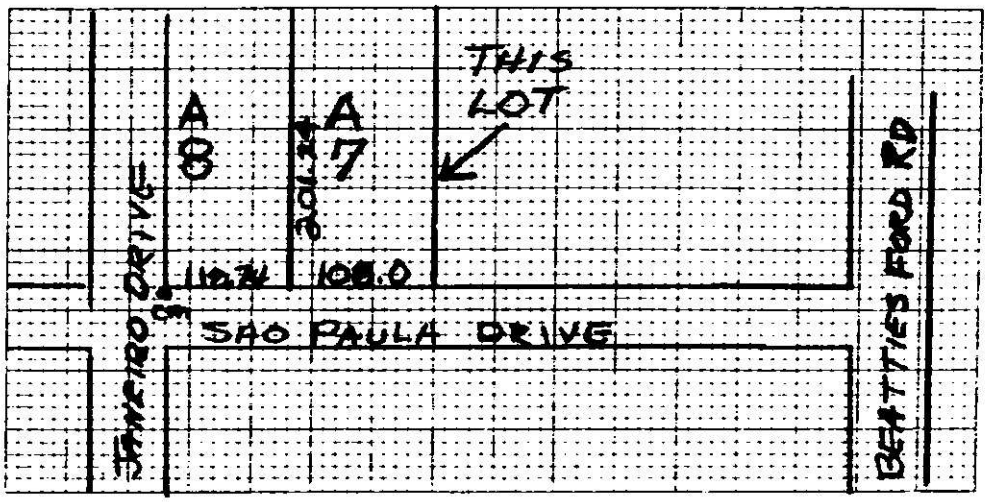
4) LOCATION OF PROPERTY SAO PAULA DRIVE (STREET OR COUNTY ROAD)

5) SUBDIVISION BRASILIA PARK LOT NO. 7 BLOCK NO. A

MAP BOOK NO 15 PAGE NO 49

6) DEED REFERENCE DEED BOOK 3207 PAGE NO. 513

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

Judge Calhoun
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 # 14296

(Ground Absorption Sewage Disposal)

OWNER: Calhoun, Judge
ADDRESS: Hog Creek [redacted] Asb. 28806
COUNTY:
LOCATION OF SITE: SHOPHULH DR.

DATE REQUESTED:
PLAT NO.: 01-2-28
LOT SIZE: 2.30 ±

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	(S) PS 3% 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) U	S PS U	S PS U	S PS U
3. SOIL STRUCTURE (12.36 in.) (Clayey Soils)	S (PS) U	S PS U	S PS U	S PS U
4. SOIL DEPTH (In.)	(S) PS 48" U	S PS U	S PS U	S PS U
5. RESTRICTIVE HORIZONS (In.) (Imprevious Strata, Rock)	(S) 36" to PS Rock U	S PS U	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (External & Internal)	(S) 36" to PS water U	S PS U	S PS U	S PS U
7. SOIL PERMEABILITY (Percolation Rate)	S MOD (PS) 100 perk U	S PS U	S PS U	S PS U
8. OTHER (Specify)	(S) adequate PS area U	S PS U	S PS U	S PS U
9. SITE CLASSIFICATION	Prov Suitable			
SOIL SERIES	CECIL ENON INTERGRADE			

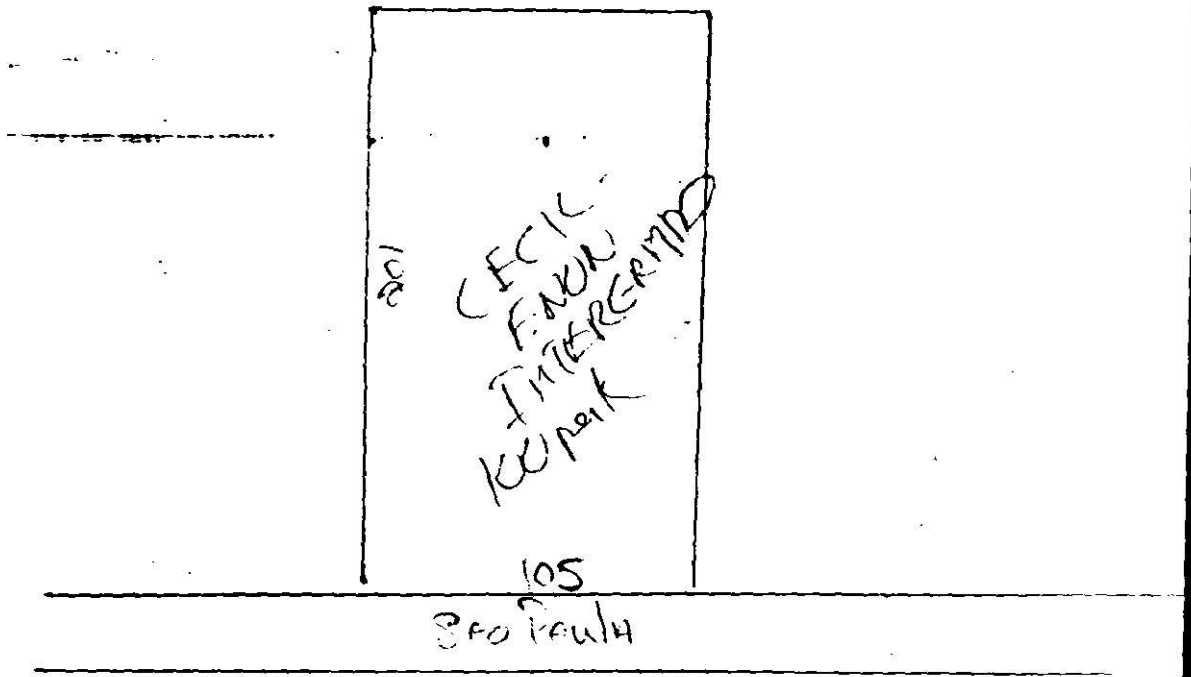
S - Suitable PS - Provisionally Suitable U - Unsuitable

* See Diagram on Back (Include: Soil areas, property lines, roads, streams, gullies, wet areas, fill areas, wells, water bodies, slope patterns, etc)

Recommendations/Comments: 100 perk soil

Described By: J. M. Reynolds
Title: Environmentalist Date: 20 July 78

DHS Form 2601 (2/77)
Sanitation


CECIL
F. KUN
INTERCRIMP
KU Park
105
3RD South

Serial No. 2068

PTR No. 14296

T. C. No. 015-211-29

Date Issued July 21, 1978

Map Date

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

NAME OF OWNER Calhoun, Judge
LAST FIRST MIDDLE

ADDRESS OF OWNER 1909 Grier Avenue, Charlote N.C. ZIP 28216

LOCATION OF PROPERTY Sao Paula Drive
STREET OR COUNTY ROAD

SUBDIVISION Brasilia Park LOT NO 7 BLOCK NO. A



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 permeability rate determined by the investigation was **provisionally suitable**. 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.

R.M. Reynolds

EHD-5-76

Environmental Health Director or Authorized Section Head

Environmental Health Department's Copy

Date Received 7/16/78

CAR(S) Application No. 14296

T. C. No. 015.21.29

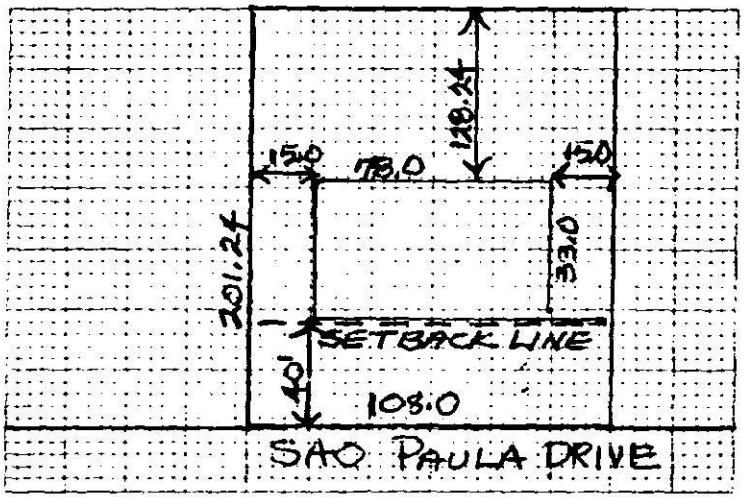
Map Date ——

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	4
5	Business Use — Max No Employees	___
6	Washing Machine	✓ Yes ___ No
7)	Garbage Disposer	✓ 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 CALHOUN (LAST) JUDGE (FIRST) ____ (MIDDLE)

14) ADDRESS OF OWNER 1909 GRIER AVE, CHARLOTTE, N.C. 28216

15) PHONE NO Home 373-0093 Office ____

16) LOCATION OF SYSTEM SAO PAULA DRIVE (STREET OR COUNTY ROAD)

17) SUBDIVISION BRASILIA PARK Lot No. 7 Block No. 4

Map Book No 15 Page No. 49

18) DEED REFERENCE — DEED BOOK 3207 AT PAGE 573

19) HAS A SOIL INVESTIGATION BEEN RUN? ____ YES ____ NO DATE RUN 7/18/78 - PJ

20) PTR NUMBER (See Instructions) 14296

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.

JULY 28, 1978
DATE OF APPLICATION

Judge Calhoun
OWNER

EHD-5-76

Environmental Health Department's Copy

Serial No. 2344

LA No. 14296

Date Issued October 16, 1978

T. C. No. 015-211-29

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 Calhoun (LAST) Judge (FIRST) (MIDDLE)

ADDRESS OF OWNER 1909 Grier Avenue, Charlotte, NC ZIP 28216

LOCATION OF LOT Sao Paula Drive (STREET OR COUNTY ROAD)

SUBDIVISION Brasilia Park LOT NO 7 BLOCK NO. A

MAP BOOK NO. 15 PAGE NO. 49

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 14296. 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

John R Adkisson

Environmentalist

Environmental Health Director, or Authorized Section Head

EHD-5-76

Environmental Health Department's Copy

SEE INSTRUCTIONS ON BACK

Date Received 8/17/79

ICAR(S) Application No. 14296

T. C. No. 015-211-29

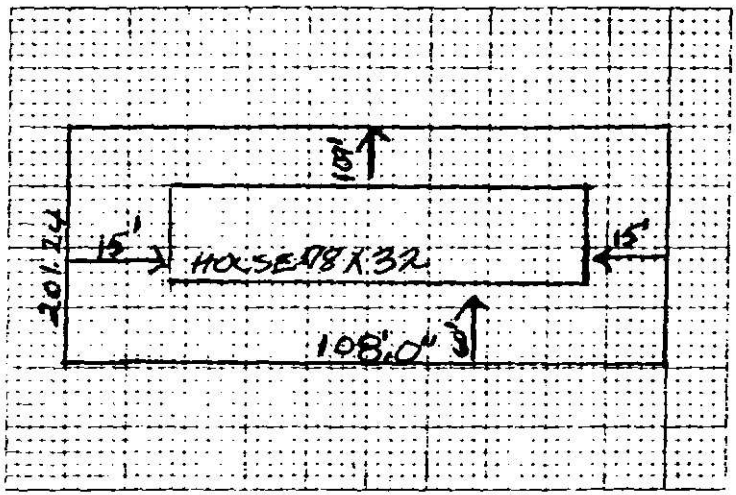
Map Date

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 3

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 CALHOUN, JUDGE (LAST, FIRST, MIDDLE)

14) ADDRESS OF OWNER 1909 GRIER AVENUE - CHARLOTTE, N.C. 28216

15) PHONE NO. Home 373-0093 Office —

16) LOCATION OF SYSTEM 9516 SAO PAULA DRIVE (STREET OR COUNTY ROAD)

17) SUBDIVISION BRASILIA PARK Lot No. 7 Block No. A

Map Book No 15 Page No. 49

18) DEED REFERENCE — DEED BOOK 3207 AT PAGE 513

19) HAS A SOIL INVESTIGATION BEEN RUN? ✓ YES ___ NO DATE RUN July 21, 1978

20) PTR NUMBER (See Instructions) 14296

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.

August 17, 1979
DATE OF APPLICATION

Judge Calhoun
OWNER

EHD-5-76

Environmental Health Department's Copy

Serial 3974

Date Issued 5-28-80

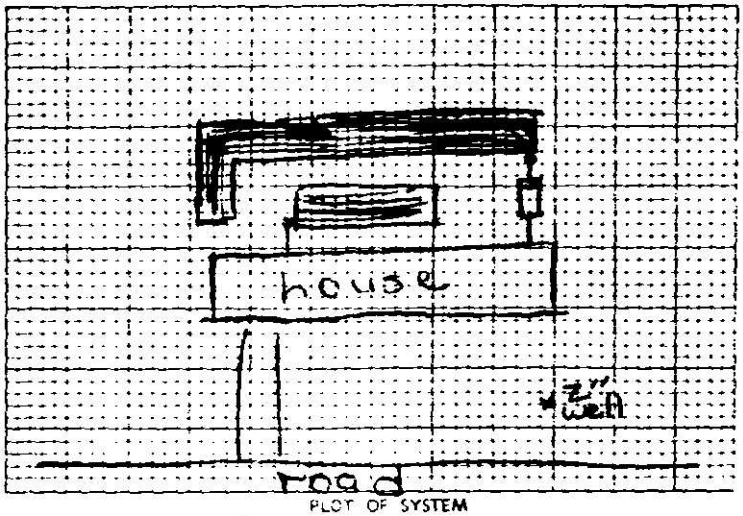
ICAR (S) Permit No. 14296

T C. No. 015-211-29

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 14296, dated 8-17-79 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 6-28-80, after which date this permit shall be null and void.



PLOT OF SYSTEM

Permeability Rate ps

Liquid Capacity of Tank 1500 gallons

Tank Construction precast concrete

Absorption and or Nitrification Lines.

Total Line Length 495' + 125'

Number of Lines 5 + 2

Distance from House 10'

Distance from Property Line 10'

Distance from Well >50'

NAME OF OWNER Calhoun, Judge

LOCATION OF PROPERTY 9516 Sao Paulo 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.

15 wide * 99 long * 17" of stone 6' * 63' * 17" for washer

Keep 6' between beds stay 10' from any deck which may be added

Division or Section Head

Mike Sexton
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 7-1-80 **Serial** 3853 C of A (s) No. 14296

T. C. No. 015-211-29

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 Calhoun (LAST), Judge (FIRST) _____ (MIDDLE)

Location of Property 9516 Sao Paulo Drive

Application Number 14296 Permit Number 14296

Inspection Data:

Liquid Capacity of Tank 1500 gallons Tank Material precast concrete

Total Length of Drain Tile 495' + 125' Number of Lines 5 + 4

Depth of Filter Material 17" Cover Depth 24"

Water Supply Source well Distance from Water Source >100'

Excavation Inspected — (DATE) Tank Inspected 7-1-80 (DATE)

Nitrification Field Inspected 7-1-80 (DATE)

Washing Machine Line Inspected, If Applicable 7-1-80 (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 _____

Mike Sexton
Environmentalist

EHD-5-76

Environmental Health Department's Copy