Date Received _____

SIR No. 20557

P.O. No. 005-222-01

Map Date ✓

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER The Presbyterian Foundation - Southern Real Estate of Charlotte Inc.
LAST FIRST MIDDLE

2) ADDRESS OF OWNER 3520 [illegible] ZIP [illegible]

3) PHONE NO. Home _____ Office 704 375-[illegible]

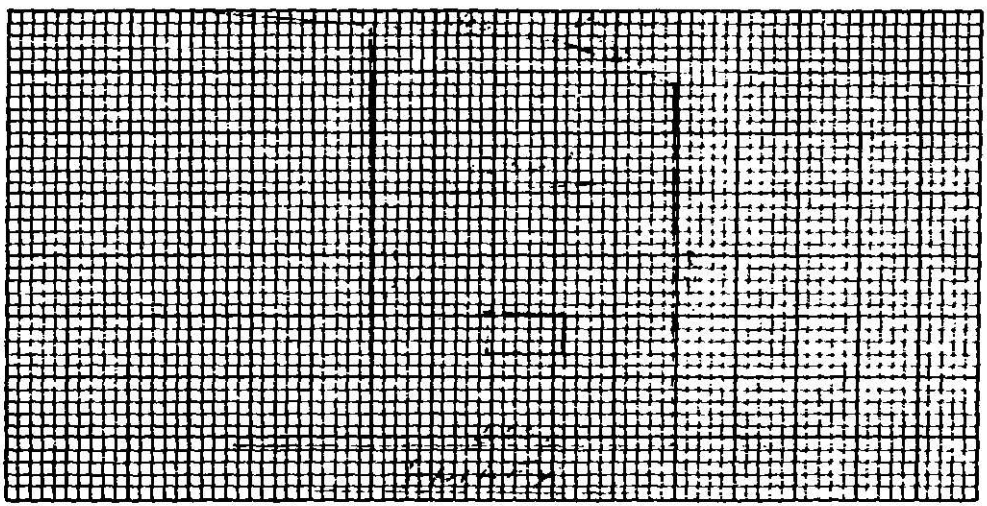
4) LOCATION OF PROPERTY [illegible]
STREET OR COUNTY ROAD

5) SUBDIVISION _____ LOT NO. _____ BLOCK NO. _____

MAP BOOK NO. 05-222 PAGE NO. [illegible]

6) DEED REFERENCE: DEED BOOK _____ PAGE NO. _____

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

OWNER'S COPY

DEPARTMENT OF
ENVIRONMENTAL HEALTH
MECKLENBURG COUNTY,
NORTH CAROLINA

SITE EVALUATION

S.I.R. NO. 20559

T.C. NO. PO 005-222-01

(Ground Absorption Sewage Disposal)

OWNER: [illegible] Jr.
ADDRESS: [illegible] Box 25
[illegible], N.C. [illegible]
PLAT NO:
LOT SIZE: Approx 36,000 [illegible]
LOCATION OF SITE: 10436 [illegible] Rd

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	S PS 2-10% 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 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 36-40" U	S PS U	S PS U	S PS U
5. RESTRICTIVE HORIZONS (Inches) (Impervious strata, Rock)	S PS >36" U	S PS U	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (external and internal)	S PS >36" U	S PS U	S PS U	S PS U
7. OTHER (Specify)	S PS Old Termites present U	S PS U	S PS U	S PS U
8. SOIL GROUP	10A			
9. SITE CLASSIFICATION	Provisionally suitable			
10. SOIL SERIES	Cent Lits			

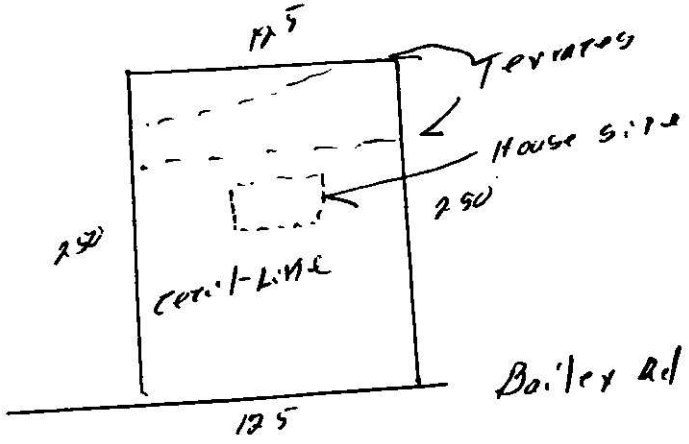
S - Suitable PS - Provisionally Suitable U - Unsuitable

**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: 6-21-81


125
Terraces
House site
250
250
Cecil-Line
Bailey Rd
125

Serial No. 5717

SIR No. 20559

T C No. PO 005-222-01

Date Issued 6-21-84

Map Date L

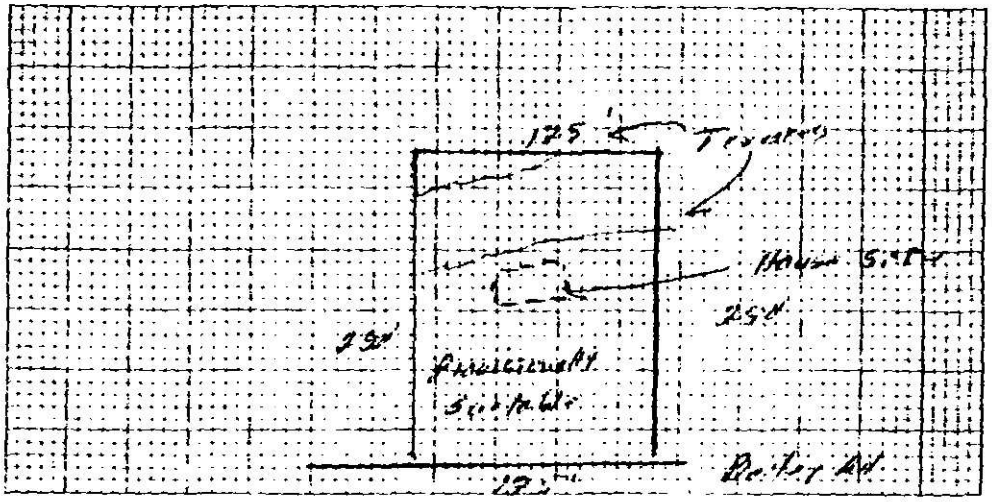
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

NAME OF OWNER Autan, Jr. (LAST) James (FIRST) L. (MIDDLE)

ADDRESS OF OWNER St. 4, Box 25, Huntersville, NC ZIP 28078

LOCATION OF PROPERTY 10430 Bailey Road (STREET OR COUNTY ROAD)

SUBDIVISION LOT NO BLOCK NO



PLOT PLAN

This is to certify that a soil investigation and [illegible] was made by the Mecklenburg County Department of Environmental Health [illegible]. 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 [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. [illegible] the Mecklenburg County Department of Environmental Health [illegible] the wastewater treatment system on the said lot.
2. The size of the septic tank wastewater treatment system [illegible] the Mecklenburg County Department of Environmental Health [illegible] above and on the size and type of [illegible]
3. [illegible] system installation on the above plot.
4. [illegible] in the lot which in the [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 and regulations are changed such that this approval would not have been granted had the new [illegible] rules, and regulations been in effect on the issue date.

William A. Martin
Soil Scientist

Environmental Health Supervisor
Authorized Section Head

EHD-5-76

Environmental Health Department

Date Received 6/21/84

SEE INSTRUCTIONS ON BACK

CAR(S) Application No. 20559

T. C. No. 005-2220/

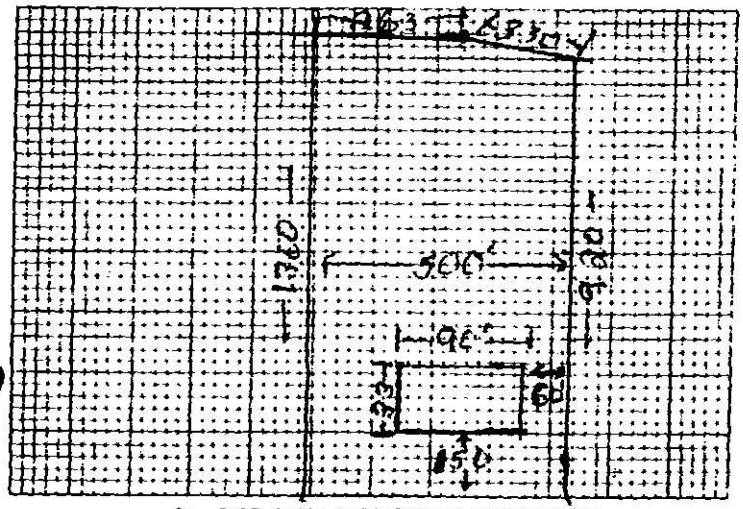
Map Date L

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) ✓ 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 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 Auten (LAST) James (FIRST) L. Hle Jr. (MIDDLE)

14) ADDRESS OF OWNER Rt. 4 Box 25 Huntersville N.C.

15) PHONE NO. Home [redacted] 875-1594 Office 334-9715

16) LOCATION OF SYSTEM 10436 Bailey Road (STREET OR COUNTY ROAD)

17) SUBDIVISION ____ Lot No. ____ Block No. ____

Map Book No. 05-222 Page No. C1

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.

6-20-84
DATE OF APPLICATION

James L. Auten Jr.
OWNER

EHD-5-76

Environmental Health Department's Copy

SIR No. 20559

Serial No. 7615

Date Issued 6-21-84

T. C. No. PO 005-222-01

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 Auten, Jr. James L.
LAST FIRST MIDDLE

ADDRESS OF OWNER Rt. 4, Box 25, Huntersville, NC ZIP 28078

LOCATION OF LOT 10436 Bailey Road
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 20559. 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.

Ralph Miller
Environmentalist

Willard B. Ramsey
Environmental Health Director, or Authorized Section Head

EHD-5-76

Environmental Health Department's Copy

Date Issued 8-27-84

Serial No. 07486

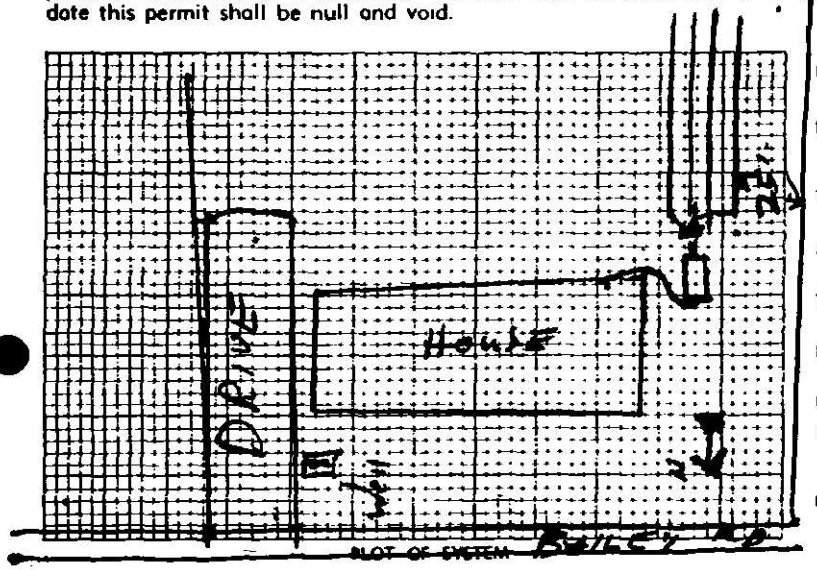
ICAR(S) Permit No. 20559

T. C. No. 005-222-01

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 X 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 20559 dated 6-20-84 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 Sept 27th 1984, after which date this permit shall be null and void.



PLOT OF SYSTEM

Permeability Rate PS IVA

Liquid Capacity of Tank 1500 gal

Tank Construction Pre Cast Concrete

Absorption and/or Nitrification Lines:

Total Line Length 400 lin. FT.

Number of Lines FOUR

Distance from House 10 FT

Distance from Property Line 15 FT

Distance from Well 110 FT

NAME OF OWNER AUTEN, JAMES

LOCATION OF PROPERTY 10436 BAILEY 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.

Four Trenches to be 100 FT x 3 FT x 12 inches stone - hay or straw cover - grade Bds

Comments:

B. Hardesty
Division or Section Head

Ralph Miller
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

C of A (s) No. 20559

Date Issued 9-21-84 **Serial** 6957 T C No 005-222-01 L CRT.

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

CERTIFICATE OF APPROVAL

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

Name of Owner AUTEN, JAMES
LAST FIRST MIDDLE

Location of Property 10436 BAILEY RD

Application Number 20559 Permit Number 20559

Inspection Date:

Liquid Capacity of Tank 1500 gal Tank Material Pre Cast Concrete

Total Length of Drain Tile 400 LIN FT. Number of Lines FOUR

Depth of Filter Material 12 inches Cover Depth 12 inches

Water Supply Source well Distance from Water Source 110 FT

Excavation Inspected 9-21-84 DATE Tank Inspected 9-21-84 DATE

Nitrification Field Inspected 9-21-84 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 X 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

Ralph Miller
Environmentalist

EHD-5-74

ENVIRONMENTAL HEALTH [illegible]