C of A (s) No. 21760

Date Issued 8-23-85 Serial 7770 T. C. No. 193-171-36 L CRL

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 Tucker (LAST) Thomas (FIRST) (MIDDLE)

Location of Property 11428 Bladenwater Dr.

Application Number — Permit Number —

Inspection Data:

Liquid Capacity of Tank 1500 Tank Material PVC

Total Length of Drain Tile 400' Number of Lines 4

Depth of Filter Material 12" Cover Depth 12"-18"

Water Supply Source well Distance from Water Source > 50'

Excavation Inspected 8-23-85 (DATE) Tank Inspected 8-23-85 (DATE)

Nitrification Field Inspected 8-23-85 (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 1500 ST, CON, 1200 SFT, 12 G, Cecil

B. R. Ferguson
Environmentalist

EHD-5-76

Environmental Health Supply Co.

Date Issued 8-15-85

Serial No. 08411

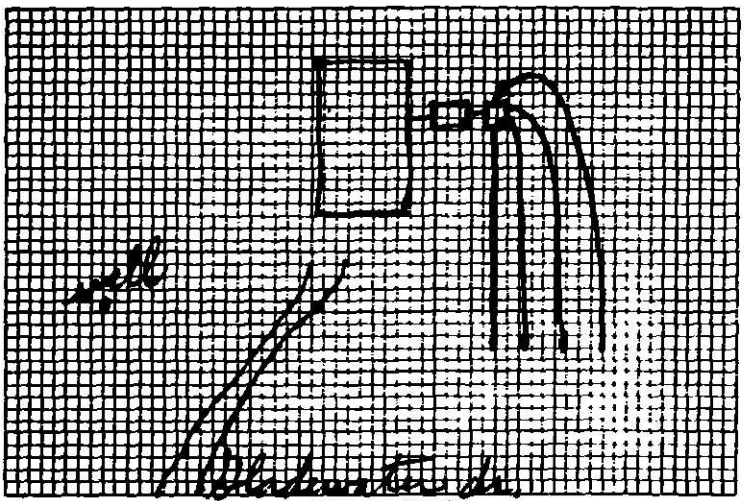
ICAR (S) Permit No. 21760

T. C. No. 193-171-36

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 21760, dated 4-24-85 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 9-15-85, after which date this permit shall be null and void.



PLOT OF SYSTEM

Permeability Rate PL

Liquid Capacity of Tank 1500

Tank Construction PVC

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 750'

NAME OF OWNER Thomas Tucker

LOCATION OF PROPERTY 11428 Bladenwater Dr.

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 lines 3'X100'X12" stone

Comments:

B. Barbee
Division or Section Head

B. R. Ferguson
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.

EHB-5-76

Environmental Health Department's Copy

Date Issued 4-29-85

Serial No. 8466

SIR No. 21760

T. C. No. PO 193-171-36

Map Date L CRT

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 Tucker, (LAST) Thomas (FIRST) L. (MIDDLE)

ADDRESS OF OWNER 5807 Galstaff Dr., Charlotte, NC ZIP 28212

LOCATION OF LOT 11428 Gladewater 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 21760 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 G. Ross
Environmentalist

Environmental Health Director, or Authorized Section Head

EHD-S-76

Environmental Health Department's Copy

SEE INSTRUCTIONS ON BACK

Date Received 4-26-85

ICAR(S) Application No. 21760

T. C. R-193-171-36

Map Date

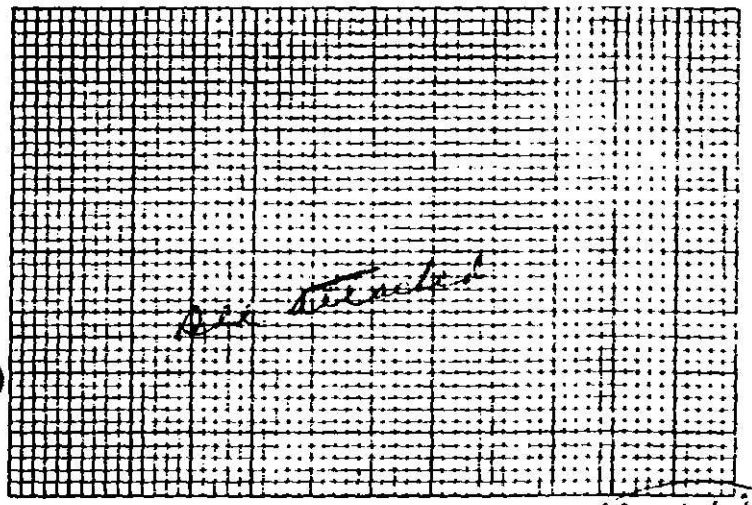
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MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

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) ___X___ 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) See attached

4) Mobile Home ___Yes___No
Residence X Yes ___No

4) No of Bedrooms 3

5) Business Use — Max No Employees N/A

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 Tucker (LAST) Thomas (FIRST) Lewis (MIDDLE)

14) ADDRESS OF OWNER 5802 Falstaff Dr 28212

15) PHONE NO. Home 537-0317 Office 336-2813

16) LOCATION OF SYSTEM 11428 Gladewater Dr. (STREET OR COUNTY ROAD)

17) SUBDIVISION ___ Lot No. ___ Block No. ___

Map Book No. 193 Page No. 171-36

18) DEED REFERENCE — DEED BOOK [redacted] AT PAGE 745

19) HAS A SOIL INVESTIGATION BEEN RUN? ✓ YES ___ NO DATE RUN 2/11/85

20) PTR NUMBER (See Instructions) 21760

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.

4/26/85
DATE OF APPLICATION

Florida C Tucker
OWNER

BHD-5-76

Environmental Health Department's Copy

Serial No. 6063

SIR No. 21760

Date Issued 2-11-85

T. C. No. PO 193-171-36

Map Date /

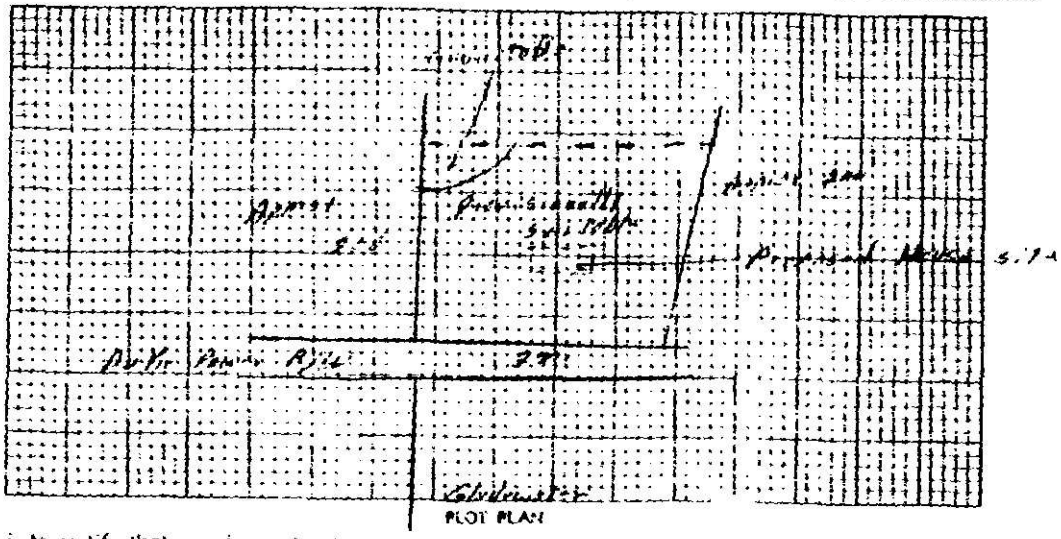
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

NAME OF OWNER Plyler, (LAST) Uriah (FIRST) W. (MIDDLE)

ADDRESS OF OWNER 5807 Falstaff Dr., Charlotte, NC ZIP 28212

LOCATION OF PROPERTY 11428 Gladewater Drive (STREET OR COUNTY ROAD)

SUBDIVISION _____ LOT NO. _____ BLOCK NO. _____



PLOT PLAN

This is to certify that a soil investigation and on-site investigation were 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 this investigation was _____ 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 the system must be obtained from the Mecklenburg County Department of Environmental Health prior to construction of the wastewater treatment system on the said lot.
2. The actual location of the system must be determined by the Mecklenburg County Department of Environmental Health based on the soil and rate obtained above and on the actual type building proposed.
3. The system must be located in the area indicated above as suitable for system installation.
4. The system must be performed in the manner indicated as acceptable for such a system.

This approval is granted based on the rules of the Commission for Health Services 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 R. Marlin
Soil Scientist

Fred Hardesty
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. 21960

T.C. NO. PO 197-171-36

(Ground Absorption Sewage Disposal)

OWNER: Church of Christ
ADDRESS: 5807 Fairview Rd.
Charlotte, N.C. 28212
PLAT NO:
LOT SIZE: Acres 54,600 1.24
LOCATION OF SITE: 4420 Monument Dr.

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	(S) PS U 2 6%	(S) PS U 2 6%	S PS U	S PS U
2. SOIL TEXTURE (12-36 inches) Sandy, Loamy, Clayey (Note 2-1 Clay)	S (PS) U clay	S (PS) U some X-clay	S PS U	S PS U
3. SOIL STRUCTURE (12-36 inches)	S (PS) U Blocky	S (PS) U Blocky	S PS U	S PS U
4. SOIL DEPTH (inches)	S (PS) U 30-40"	S PS U 30-36"	S PS U	S PS U
5. RESTRICTIVE HORIZONS (Inches) (Impervious strata, Rock)	S (PS) U >36"	S PS U <30"	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (external and internal)	S (PS) U >36" to ground water	S Perched water Table 30-36" PS 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	1A	1A		
9. SITE CLASSIFICATION	Provisionally Suitable	Unsuitable		
10. SOIL SERIES	Cecil C.B.	Badin-Helena		

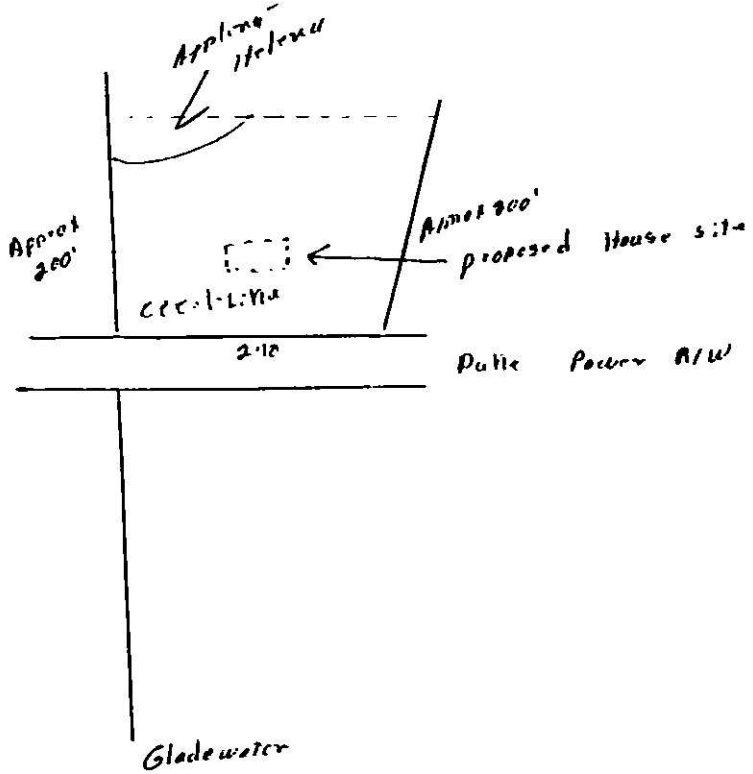
S - Suitable PS - Provisionally Suitable U - Unsuitable

**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 A. Martin
Title: Soil Scientist

Date: 2-9-95


Approx
Heleva
Approx
200'
Almost 900'
proposed House site
creek-like
210
Duke Power R/W
Glade water

Date Received 1-9-85

[illegible] DEPARTMENT OF
[illegible]
[illegible] ENVIRONMENTAL HEALTH

SIR No. 21768
T. PNO 193-171-36
Map Date L

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Pfeifer (LAST) URIAH (FIRST) W. (MIDDLE)

2) ADDRESS OF OWNER 5807 FALSTAFF DR CHARLOTTE ZIP 28212

3) PHONE NO. Home 537-3354 Office

4) LOCATION OF PROPERTY 11428 Gladewater Dr. EAST END OF GLADEWATER DR (SUBURBAN WOODS) (STREET OR COUNTY ROAD)

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

MAP BOOK NO 193 PAGE NO. 171 - 36

6) DEED REFERENCE DEED BOOK 4281 PAGE NO. 413

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

Uriah W. Pfeifer
OWNER

EHD-5-76

Environmental Health Department's Copy