Date Received 6-1-83

MECK COUNTY DEPARTMENT OF
RECEIVED
JUN 1 1983
ENVIRONMENTAL HEALTH

SIR No. 19719
TAX No. 007-222-05
Map Date

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER BURRIS (LAST) CARL (FIRST) JACKSON (MIDDLE)

2) ADDRESS OF OWNER Route 1 Box 820 DAVIDSON, NC ZIP 28036

3) PHONE NO. Home 892-1702 Office 892-5141

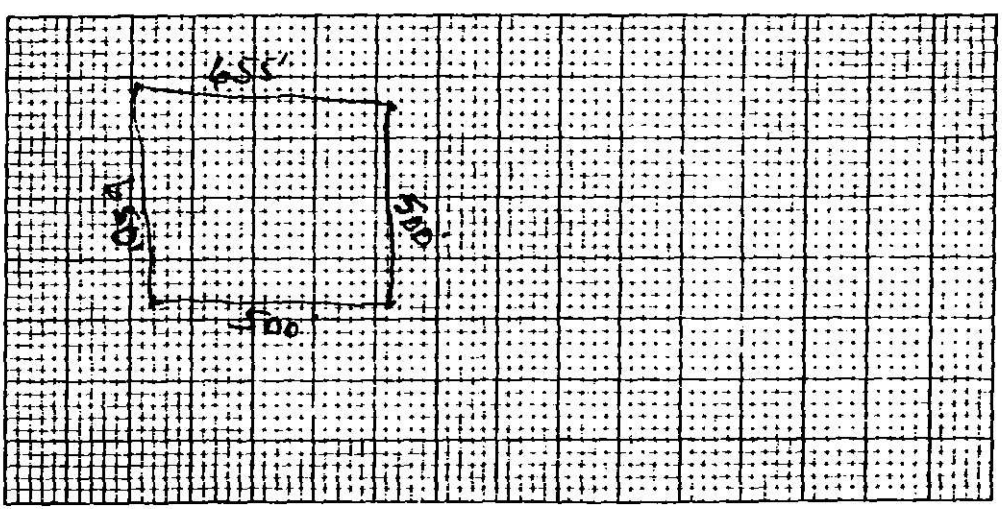
4) LOCATION OF PROPERTY SHEARER ROAD (STREET OR COUNTY ROAD)

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

MAP BOOK NO _____ PAGE NO. _____

6) DEED REFERENCE: DEED BOOK 2259 PAGE NO. 539

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

Carl Jackson Burris
OWNER

EHD-5-76

Environmental Health Department's Copy

Serial No. 5048

SIR No. 19719

T. C. No. PQ 007-222-05

Date Issued 6-8-83

Map Date

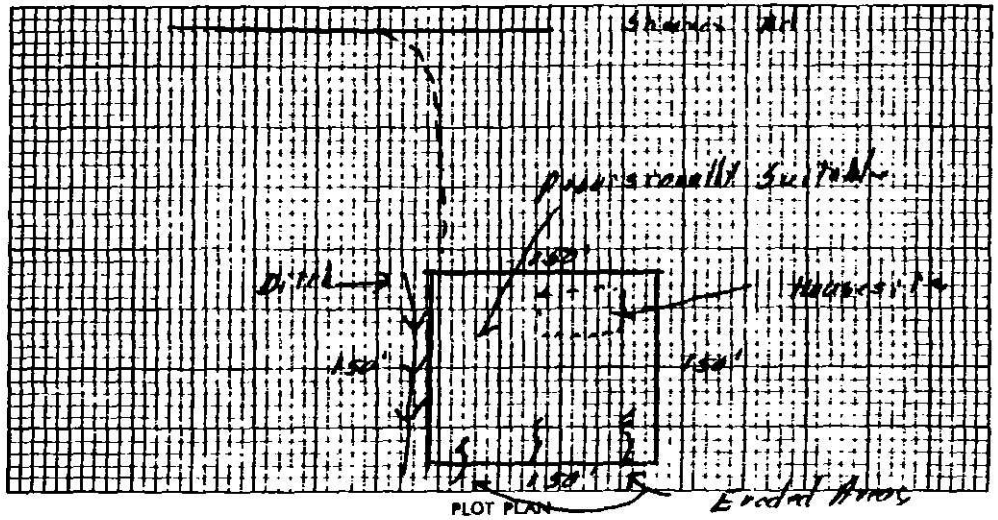
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

NAME OF OWNER Burris, (LAST) Carl (FIRST) Jackson (MIDDLE)

ADDRESS OF OWNER Rt. 1, Box 820, Davidson, NC ZIP 28036

LOCATION OF PROPERTY Shearer Road (STREET OR COUNTY ROAD)

SUBDIVISION LOT NO. BLOCK NO.



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.

William R. Mullen
Soil Scientist

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. 19719

T.C. NO. PO 007-22205

(Ground Absorption Sewage Disposal)

OWNER: Carl A. Burris
ADDRESS: Rt. 6 Box 220 Davidson NC 28036
PLAT NO:
LOT SIZE: 22,500
LOCATION OF SITE: Davidson Weaver Road

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	S (PS) U 2-10%	S PS (U) complex slopes	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 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 36-40"	S PS (U) <36"	S PS U	S PS U
5. RESTRICTIVE HORIZONS (Inches) (Impervious strata, Rock)	S Saprolite (PS) >36" U	S PS (U) Saprolite <36"	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (external and internal)	S (PS) >40" to ground water U	S PS (U) Eroded Areas Channel water	S PS U	S PS U
7. OTHER (Specify)	S PS U	S PS U	S PS U	S PS U
8. SOIL GROUP	IUA	IUA		
9. SITE CLASSIFICATION	provisionally suitable	unsuitable		
10. SOIL SERIES	Cecil Like	Eroded		

S - Suitable PS - Provisionally Suitable U - Unsuitable

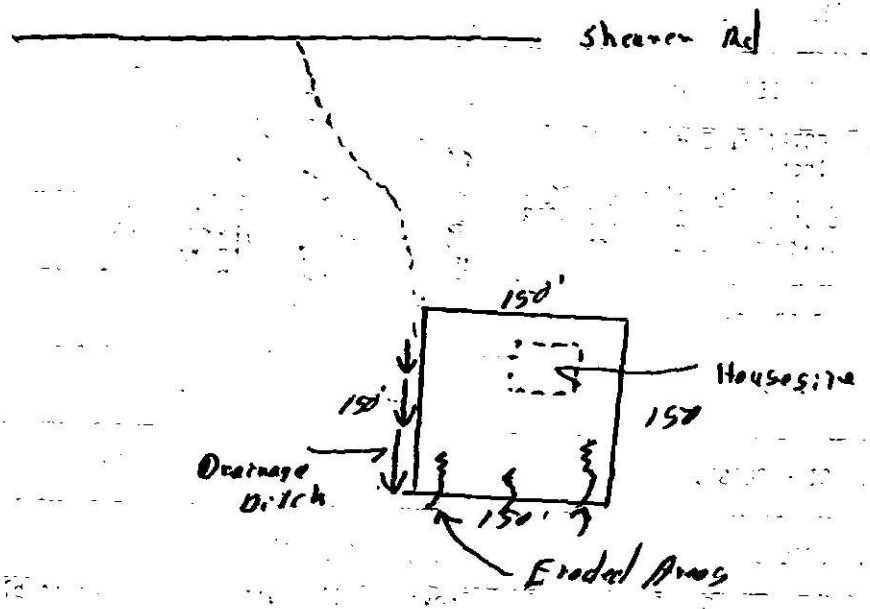
**See Diagram on Back (includes: soil areas, property lines, roads, streams, gullies, wet areas, fill areas, wells, water bodies, slopes)

Recommendations/Comments:

Described by: William R. Marlin
Title: Soil Scientist

Date: 6-7-83

EHD 539 (Revised: 6/82)


Shearer Rd
150'
House site
15'
15'
Drainage Ditch
150'
Eroded Area

Date Received 10-18-83

RECEIVED OCT 18 1983 DEPARTMENT OF ENVIRONMENTAL HEALTH

Application No. 19719

T. Map No. 007-222-05

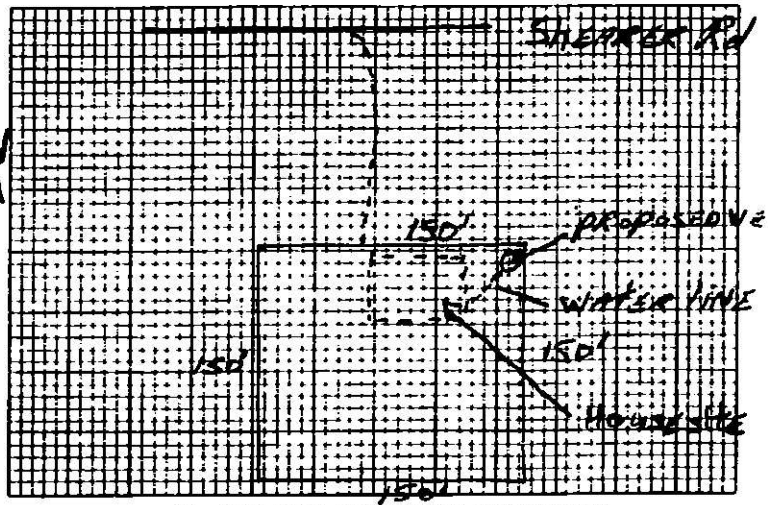
Map Date

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 Burris (LAST) Elmer (FIRST) Ray (MIDDLE)

14) ADDRESS OF OWNER Rt. 1, Box 820 Davidson, N.C. 28036

15) PHONE NO. Home 892-1702 Office 875-1357

16) LOCATION OF SYSTEM 19007 Shearer Rd. (STREET OR COUNTY ROAD)

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

Map Book No. ___ Page No. ___

18) DEED REFERENCE — DEED BOOK 4683 AT PAGE 0361

19) HAS A SOIL INVESTIGATION BEEN RUN? ✓ YES ___ NO DATE RUN 6-8-83

20) PTR NUMBER (See Instructions) 19719

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.

10/18/83
DATE OF APPLICATION

Elmer Ray Burris
OWNER

EHD-5-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

BI. 10-27-83

SIR No. 19719

Serial No. 6863

Date Issued 10-18-83

T. C. No. P0 007-222-05

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 Burris, (LAST) Elmer (FIRST) Ray (MIDDLE)

ADDRESS OF OWNER Rt. 1, Box 820, Davidson, NC ZIP 28036

LOCATION OF LOT 19007 Shearer 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 19719. 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.

R Phelps. — Environmentalist

Eric D. Hardister Jr. — Environmental Health Director, or Authorized Section Head

EHD-5-76

Environmental Health Department's Copy

Date Issued 10-25-83

Serial No. 6749

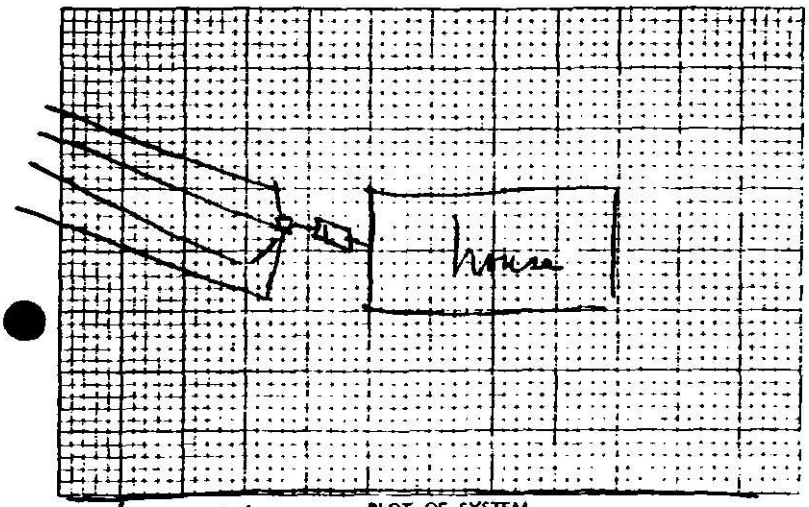
ICAR(S) Permit No. 19719

pd T. C. No. 007-222-05

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 19719, dated 10-18-83 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 11-31-83, after which date this permit shall be null and void.



PLOT OF SYSTEM

Permeability Rate P.S.

Liquid Capacity of Tank 1500 gal

Tank Construction plc tank

Absorption and/or Nitrification Lines:

Total Line Length 300'

Number of Lines 4

Distance from House 5'+

Distance from Property Line 10'+

Distance from Well 50'+ not in yet

Shearer Rd

NAME OF OWNER Elmer R. Burris

LOCATION OF PROPERTY 19007 Shearer Rd.

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.

4-75' x 3' x 12" Stone trenches on 9' centers

Comments:

B. Lanier
Division or Section Head

R. Kelly
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

RE 11-2-83 C of A (s) No. 19719

Date Issued 10-28-83 Serial 6241 POT. C. No. DD7-222-05

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 Burris (LAST) Elmer (FIRST) R (MIDDLE)

Location of Property 19007 Sloan Rd

Application Number 19719 Permit Number 19719

Inspection Data:

Liquid Capacity of Tank 1500 gal Tank Material RC Concrete

Total Length of Drain Tile 300' Number of Lines 4

Depth of Filter Material 12" Cover Depth 2'

Water Supply Source well Distance from Water Source 50'+ Well is Set

Excavation Inspected — (DATE) Tank Inspected 10-28-83 (DATE)

Nitrification Field Inspected 10-28-83 (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 _____

Environmentalist

EHD-5-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY