Date Received 8-16-83

RECEIVED
AUG 16 1983
ENVIRONMENTAL HEALTH

SIR No. 199587

T. C. No. 037-055-12

Map Date _____

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Mc DOWELL (LAST) BILLY (FIRST) J. CLIFTON (MIDDLE)

2) ADDRESS OF OWNER P.O. Bx 307 PAW CREEK ZIP 28130

3) PHONE NO. Home 392-9156 Office N/A

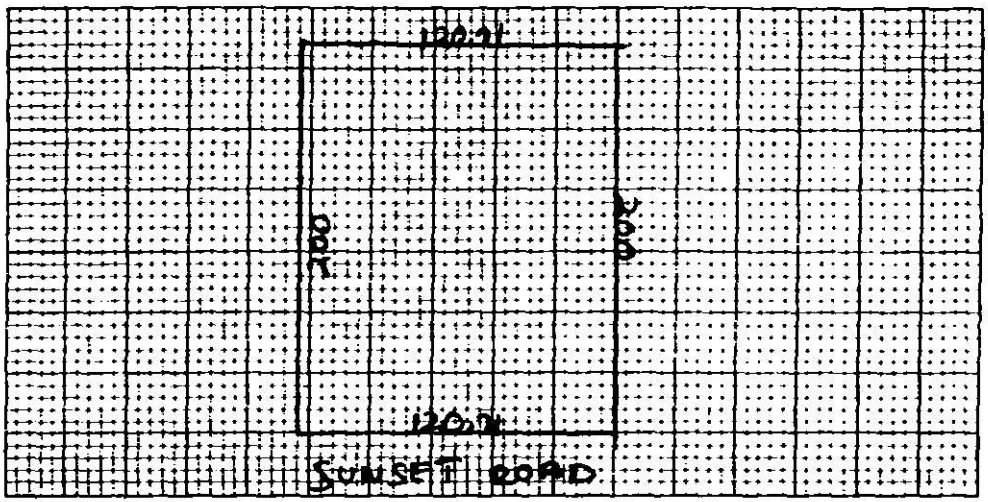
4) LOCATION OF PROPERTY SUNSET RD (STREET OR COUNTY ROAD)

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

MAP BOOK NO. 037-055-12 PAGE NO. _____

6) DEED REFERENCE. DEED BOOK 3562 PAGE NO. 288

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

OWNER Billy McDowell

EHD-5-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

Serial No. 5178

SIR No. 19957

T C No. 037-055-10

Date Issued 8-26-83

Map Date

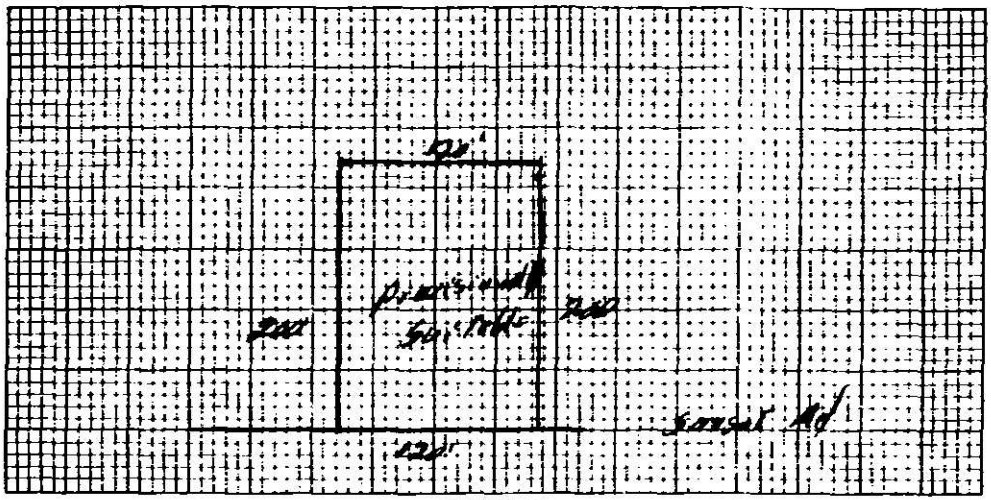
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

NAME OF OWNER McDowell, (LAST) Billy (FIRST) J. Clifton (MIDDLE)

ADDRESS OF OWNER P.O. Box 307, Paw Creek, NC ZIP 28130

LOCATION OF PROPERTY Sunset 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. Provisionally Suitable
The permeability rate determined by the 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, 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 on 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. Marlin
Soil Scientist

EHD-5-76

Environmental Health Director or
Authorized Section Head

Environmental Health Department's Copy

DEPARTMENT OF ENVIRONMENTAL HEALTH
MECKLENBURG COUNTY, NORTH CAROLINA

SITE EVALUATION

S.I.R. NO. 19952

T.C. NO. 037-05510

(Ground Absorption Sewage Disposal)

OWNER: Billy J. Clifton & Darrell
ADDRESS: PO Box 397 Davidson N.C. 28036
PLAT NO:
LOT SIZE: 24000
LOCATION OF SITE: Sunset Road

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	S (PS) U 2-9%	S PS U	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	S PS U	S PS U
3. SOIL STRUCTURE (12-36 inches)	S (PS) U Blocky	S PS U	S PS U	S PS U
4. SOIL DEPTH (inches)	S (PS) U 36 40"	S PS U	S PS U	S PS U
5. RESTRICTIVE HORIZONS (Inches) (Impervious strata, Rock)	S (PS) U 7 36"	S PS U	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (external and internal)	S (PS) U 7 36" ground water	S 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	IVA			
9. SITE CLASSIFICATION	Provisionally Suitable			
10. SOIL SERIES	Cecil L.K.			

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)

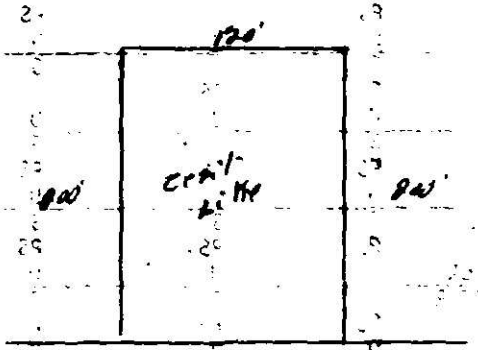
Recommendations/Comments:

Described by: William A. Marlin
Title: Soil Scientist

Date: 6-25-93

EHD 539 (Revised: 6/82)

H



Described by: _____

Title: _____ Date: _____

EHD 539 (Revised: 6/82)

RECEIVED
SEP 6 1983
ENVIRONMENTAL HEALTH

Date Received 9-6-83

SEE INSTRUCTIONS ON BACK

ICAR(S) Application No. 19957

T. C. No. 037-055-10

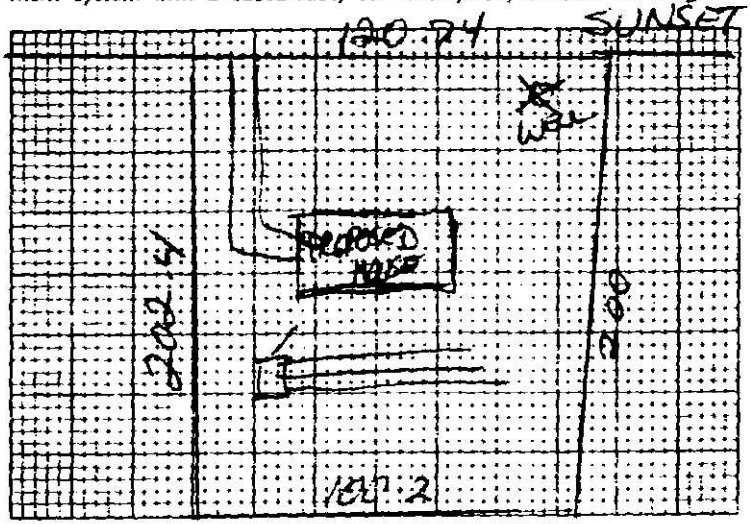
Map Date

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) 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)

4) Mobile Home ____ Yes ____ No
Residence X Yes ____ No
4) No of Bedrooms 3
5) Business Use — Max No Employees ____
6) Washing Machine X Yes ____ No
7) Garbage Disposal ____ Yes X No
8) Dishwasher ____ Yes X No
9) Water Supply:
A) Individual Well YES
B) Governmental System ____
C) Community System: ____
1. Well source ____
2 Governmental source ____
10) Sewage System:
House located within 200 feet of public sewer ____ Yes X No
House located within 200 feet of community sewer ____ Yes X No
11) FHA Case No. NONE
12) VA Case No NONE

13) NAME OF OWNER LANIER (LAST) RANDALL (FIRST) E. (MIDDLE)

14) ADDRESS OF OWNER 2101 OAKDALE ROAD Char. 28216

15) PHONE NO. Home 394-2845 Office 392-4778

16) LOCATION OF SYSTEM 2412 SUNSET RD (STREET OR COUNTY ROAD)

17) SUBDIVISION ____ Lot No. 10 Block No. 55

Map Book No. ____ Page No. ____

18) DEED REFERENCE — DEED BOOK ____ AT PAGE ____

19) HAS A SOIL INVESTIGATION BEEN RUN? ✓ YES ____ NO DATE RUN 8-26-83

20) PTR NUMBER (See Instructions) 19957

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.

9-1-83
DATE OF APPLICATION

Randall E. Lanier
OWNER

EHB-5-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

AT 9-9-83

Serial No. 6754

SIR No. 19957

Date Issued 9-7-83

T. C. No. 037-055-10

Map Date

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 Lanier, (LAST) Randall (FIRST) E. (MIDDLE)

ADDRESS OF OWNER 2101 Oakdale Road, Charlotte, NC ZIP 28216

LOCATION OF LOT 2412 Sunset 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 19957. 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.

Environmentalist

Environmental Health Director, or Authorized Section Head

EHD-5-76

Environmental Health Department's Copy

Serial No. 6735

Date Issued 5 Dec 83

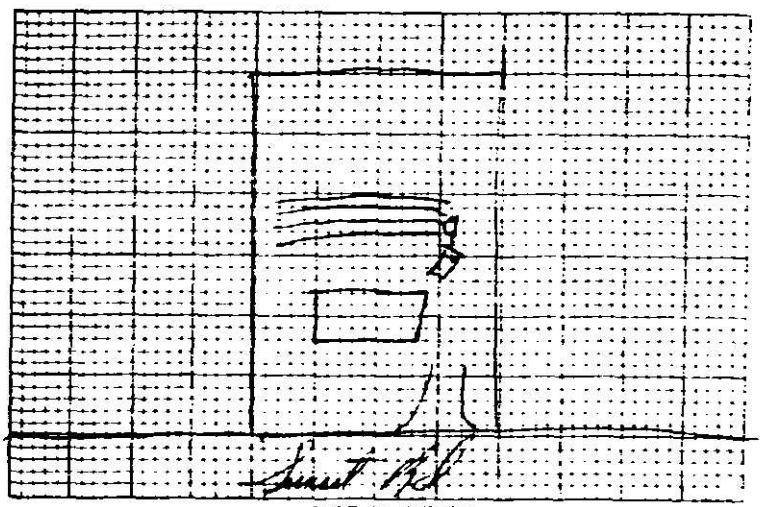
ICAR(S) Permit No. 1995-7

T. C. No. 032-05-5-10

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 1995-7, dated 6 Sept 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 3 Dec 83, after which date this permit shall be null and void.



PLOT OF SYSTEM

Permeability Rate 45

Liquid Capacity of Tank 1000

Tank Construction RC

Absorption and or Nitrification Lines

Total Line Length 200'

Number of Lines 4

Distance from House 25'

Distance from Property Line >10'

Distance from Well >75'

NAME OF OWNER Sims, Randall E

LOCATION OF PROPERTY 3412 Sweet Rd (SFTC)

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 Trenches 3'X50'X12" 9' Centers

Comments: _____

Division or Section Head

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

BE 11-15-83

C of A (s) No. 19957

Date Issued 11-9-83 **Serial** 6276 T. C. No. 037-055-16

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

CERTIFICATE OF APPROVAL

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

Name of Owner Lanier (LAST) Randall (FIRST) E (MIDDLE)

Location of Property 2412 Sunset Rd

Application Number 6735 Permit Number _____

Inspection Data:

Liquid Capacity of Tank 1500 Tank Material Pre Cast Concrete

Total Length of Drain Tile 200 Number of Lines 4

Depth of Filter Material 12 Cover Depth 30"

Water Supply Source _____ Distance from Water Source 50'

Excavation Inspected _____ (DATE) Tank Inspected 11-9-83 (DATE)

Nitrification Field Inspected 11-9-83 (DATE)

Washing Machine Line Inspected, If Applicable N.A. (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 _____

LV, 13 Ramsey
Environmentalist

EHD-S-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY