Date Received 4-2-83

MECK COUNTY DEPARTMENT OF
RECEIVED
APR 7 1983
ENVIRONMENTAL HEALTH

APT No. 19531

T. Pg. 197-011-16

Map Date _____

MECKLENBURG COUNTY
DEPARTMENT ~~OF ENVIRONMENTAL~~ HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER McEwen (LAST) James (FIRST) David (MIDDLE)

2) ADDRESS OF OWNER 11623 Lawyers Road ZIP 28212

3) PHONE NO. Home 545-4716 Office _____

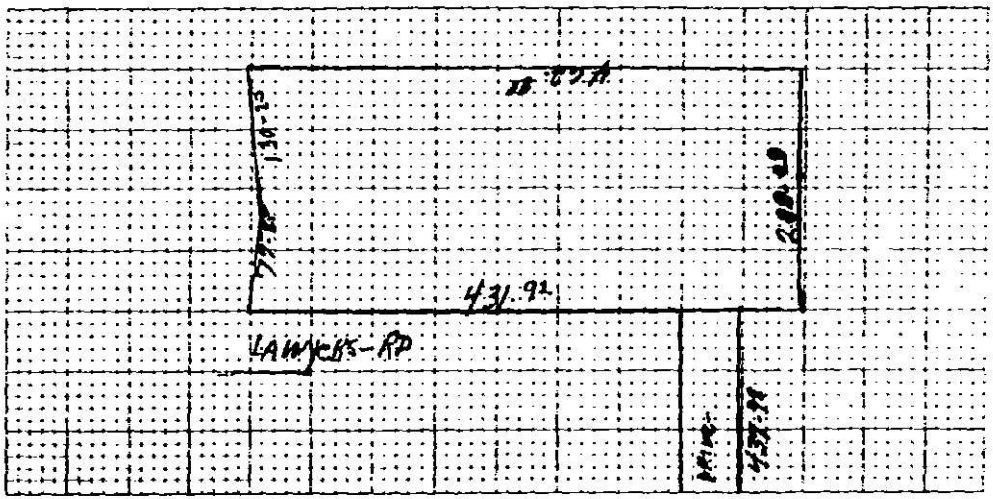
4) LOCATION OF PROPERTY Lawyers Road (STREET OR COUNTY ROAD)

5) SUBDIVISION _____ LOT NO _____ BLOCK NO. _____

MAP BOOK NO 197 PAGE NO. 011

6) DEED REFERENCE DEED BOOK 1781315 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

James David McEwen
OWNER

EHD-S-76

Environmental Health Department's Copy

Serial No. 4977

PTR No. 19531

T C No. PO 197-011-16

Date Issued 4-20-83

Map Date

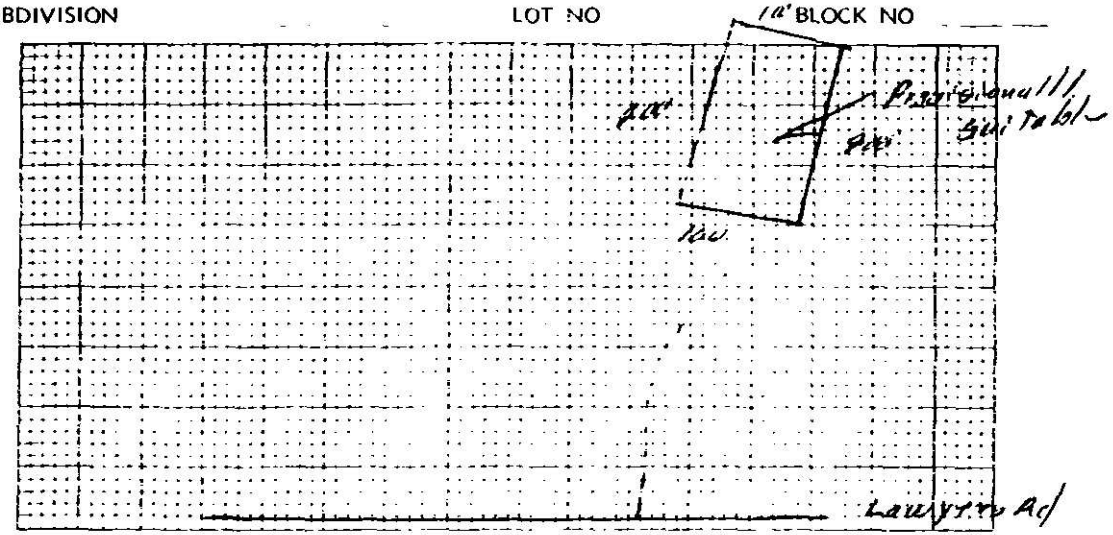
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

NAME OF OWNER McEwen, (LAST) James (FIRST) Dowd (MIDDLE)

ADDRESS OF OWNER 11628 Lawyers Rd., Charlotte, NC ZIP 28212

LOCATION OF PROPERTY Lawyers Road (STREET OR COUNTY ROAD)

SUBDIVISION LOT NO BLOCK NO



PLOT PLAN

This is to certify that a soil investigation report was made by the Mecklenburg County Department of Environmental Health on this property. The investigation was conducted on that portion of the lot proposed for the [illegible]

Provisionally Suitable

The permeability rate determined on the most restrictive soil horizon was [illegible] The lot is approved for the installation of an [illegible] system with subsurface soil absorption effluent [illegible]

1. A permit must be obtained from the Mecklenburg County Department of Environmental Health prior to the construction of the system.
2. The system must be installed by a contractor licensed by the Mecklenburg County Department of Environmental Health.
3. The system must be installed in the area designated on the plot plan.
4. The system must be completed within one year of the date of this report.

This approval is granted based on the laws of the State of North Carolina, the rules and regulations of the North Carolina Department of Human Resources and the Mecklenburg County Health Commission which were in effect on the date of issuance and could be changed at any time in the future in order to complete all of the system. These laws, rules and regulations could be changed such that this approval would not have been granted had the new revised laws, rules and regulations been in effect on the issue date.

William G. Hamlin
Soil Scientist

Mike Sutton
Environmental Health Director or Authorized Section Head

EHD-S-76

Environmental Health Department's Copy

DEPARTMENT OF ENVIRONMENTAL HEALTH
MECKLENBURG COUNTY, NORTH CAROLINA

SITE EVALUATION

S.I.R. NO. 1953 1

T.C. NO. R 192-011-16

(Ground Absorption Sewage Disposal)

OWNER: James D. McEwen
ADDRESS: 1628 Sawyers Road
Charlotte, N.C. 28212

PLAT NO:
LOT SIZE: Approx 20,000 sq. Ft. lot

LOCATION OF SITE: Sawyers Road

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	(S) PS 2-6% 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) Blk-Ky U	S PS U	S PS U	S PS U
4. SOIL DEPTH (inches)	S (PS) 36-48" U	S PS U	S PS U	S PS U
5. RESTRICTIVE HORIZONS (Inches) (Impervious strata, Rock)	S (PS) saprolite 36" U	S PS U	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (external and internal)	(S) 48" or PS move to U 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	IIA			
9. SITE CLASSIFICATION	Provisionally suitable			
10. SOIL SERIES	Cecil-like			

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)

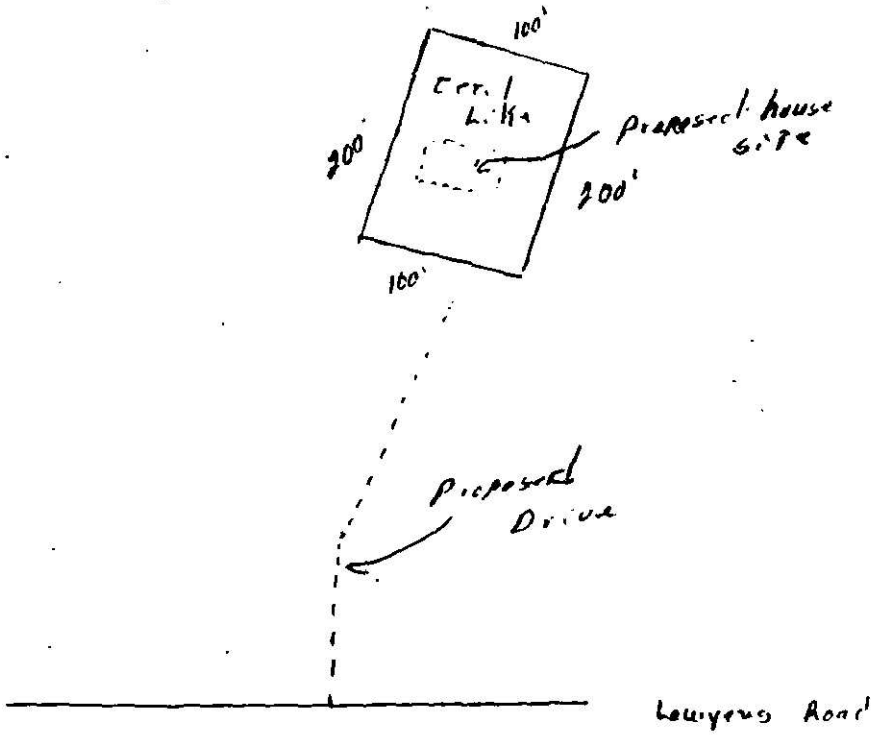
Recommendations/Comments:

Described by: William A. Martin
Title: Soil Scientist

Date: 4-20-83

EHD 539 (Revised: 6/82)

✓


100'
Corr. Lake
Proposed house site
200'
200'
100'
Proposed Drive
Lawyers Road

SEE INSTRUCTIONS ON BACK

Date Received 4-26-83

MECK COUNTY DEPARTMENT OF ENVIRONMENTAL HEALTH
RECEIVED
APR 26 1983

Application No. 19531

Tax Parcel No. 197-011-16

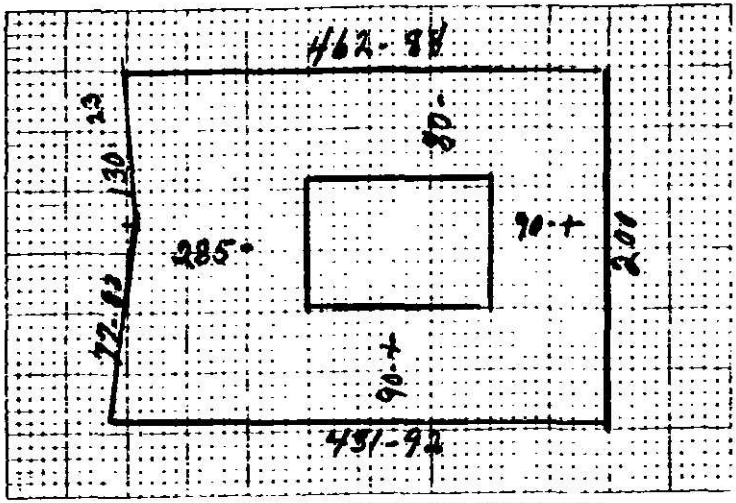
Map Date _____

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 Disposal ___Yes ✓No
8 Dishwasher (Yes) ___No
9 Water Supply
A Individual Well ✓
B Governmental System ___
C Community System
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 McEWEN (LAST) JAMES (FIRST) DOWD (MIDDLE)

14) ADDRESS OF OWNER 6608 WENDA PLACE CHARLOTTE NC

15) PHONE NO Home 537-2714 Office SAME

16) LOCATION OF SYSTEM 11631 LAWYERS RD. (STREET OR COUNTY ROAD) MINT HILL

17) SUBDIVISION NO Lot No. _____ Block No. _____

Map Book No _____ Page No. _____

18) DEED REFERENCE — DEED BOOK _____ AT PAGE _____

19) HAS A SOIL INVESTIGATION BEEN RUN? (YES) NO DATE RUN 4-15-83 PS

20) PTR NUMBER (See Instructions) 19531

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.

4-26-83
DATE OF APPLICATION

OWNER

EHD-S-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

AT 4058 3

SIR No. 19531

Serial No. 6388

Date Issued 4-27-83

T. C. No. PO 197-011-16

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 McEwen, (LAST) James (FIRST) Dowd (MIDDLE)

ADDRESS OF OWNER 6608 Wenda Place, Charlotte, NC ZIP 28212

LOCATION OF LOT 11631 Lawyers 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 19531. 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

Mike Sexton
Environmental Health Director, or Authorized Section Head

EHD-5-76

Environmental Health Department's Copy

Serial No. 6326

Date Issued 31 May 83

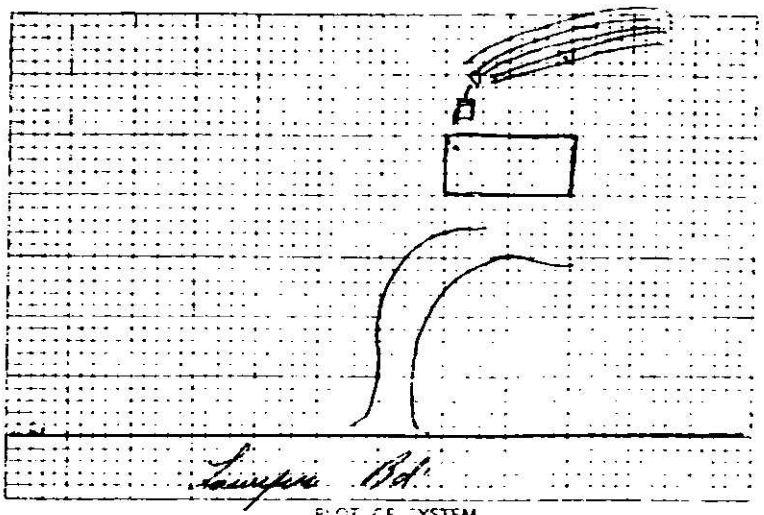
ICAR(S) Permit No. 19531

T. C. No. 180 187-011-16

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 19531, dated 26 May 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 30 June, after which date this permit shall be null and void.



PLOT OF SYSTEM

Permeability Rate P5

Legal Capacity of Tank 1200

Tank Construction PC

Absorption and or Nitrification Lines

Total Line Length 440'

Number of Lines 5

Distance from Water Line ≥5'

Distance from Property Lines ≥10'

Distance from Well ≥100' (Adequate)

NAME OF OWNER McEwen, Jesse D.

LOCATION OF PROPERTY 11631 Lawyers 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. Our approval of this permit does not in any way guarantee that the system anticipated to be constructed will operate properly or is free and clear from defects and any person now or hereafter owning, controlling or using such system shall be responsible for the failure of the system to operate properly.

5 trenches 3' x 88' x 2

Comments: _____

Division or Section Head

Environmentalist W. A. Kirby

* 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

[illegible] ENVIRONMENTAL HEALTH DEPARTMENT COPY

BE. 6-3-83

C of A (s) No. 19531

Date Issued 2 June 83 Serial 5880 T C. No. 197-011-16

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 McEwen (LAST) James (FIRST) R. (MIDDLE)

Location of Property 11631 Templeton Rd.

Application Number 19531 Permit Number 19531

Inspection Data:

Liquid Capacity of Tank 1500 Tank Material PC

Total Length of Drain Tile 440' Number of Lines 5

Depth of Filter Material 12" Cover Depth 15-18"

Water Supply Source Well Distance from Water Source 100'

Excavation Inspected 2 June 83 (DATE) Tank Inspected 2 June 83 (DATE)

Nitrification Field Inspected 2 June 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 5 trenches · 3'X88'X12"

M. L. Vick
Environmentalist

EHD-5-76

ENVIRONMENTAL HEALTH DEPARTMENT COPY