Date Received 4/4/78

APT No. 13803

T. C. No. 031-012-19

Map Date _____

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Stittleather (LAST) Earl (FIRST) Reid (MIDDLE)

2) ADDRESS OF OWNER 7115 Second St ZIP 28214

3) PHONE NO Home 399-5521 Office _____

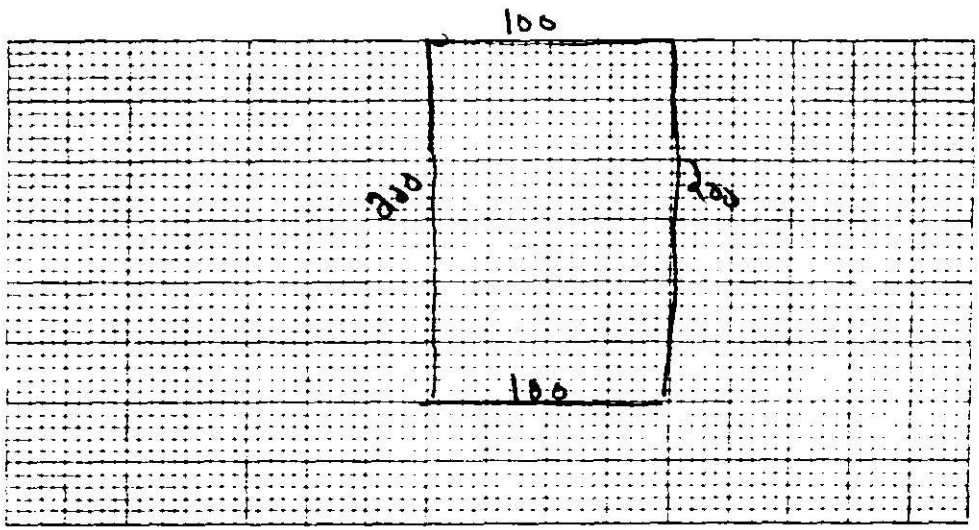
4) LOCATION OF PROPERTY Second Street (STREET OR COUNTY ROAD)

5) SUBDIVISION _____ LOT NO 50-53 BLOCK NO. _____

MAP BOOK NO _____ PAGE NO _____

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

OWNER

EHD-5-76

Environmental Health Department's Copy

NORTH CAROLINA
DEPARTMENT OF HUMAN RESOURCES
DIVISION OF HEALTH SERVICES
RALEIGH, NORTH CAROLINA

APPENDIX H
SITE EVALUATION
(Ground Absorption Sewage Disposal)

APT 13803
TC 031-012-19
Lots 50-53

OWNER: Earl Reid Kirkpatrick
ADDRESS: 7115 Sigmon St.
COUNTY: Charlotte
LOCATION OF SITE: Sigmon St.

DATE REQUESTED: 4-4-78
PLAT NO.:
LOT SIZE: 20,000

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	(S) 2-10% PS U	S PS U	S PS U	S PS U +
2. SOIL TEXTURE (12-36 in.) (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 in.) (Clayey Soils)	S (PS) Blocky U	S PS U	S PS U	S PS U
4. SOIL DEPTH (In.)	(S) 48" PS U	S PS U	S PS U	S PS U
5. RESTRICTIVE HORIZONS (In.) (Impervious Strata, Rock)	(S) PS U	S PS U	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (External & Internal)	(S) 76" to PS water U Table	S PS U	S PS U	S PS U
7. SOIL PERMEABILITY (Percolation Rate)	S (PS) Moderate U	S PS U	S PS U	S PS U
8. OTHER (Specify)	S * PS See U Note	S PS U	S PS U	S PS U
9. SITE CLASSIFICATION	Provisionally Suitable			
SOIL SERIES	Cor. I			

S - Suitable PS - Provisionally Suitable U - Unsuitable

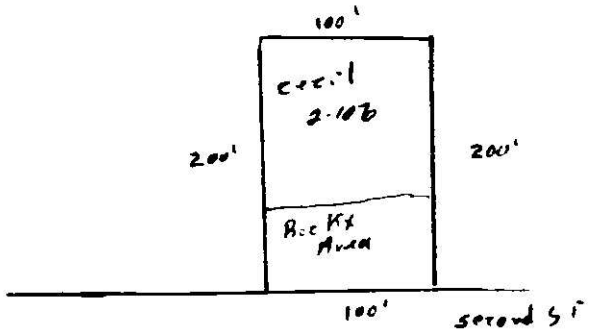
* See Diagram on Back (Include: Soil areas, property lines, roads, streams, gullies, wet areas, fill areas, wells, water bodies, slope patterns, etc)

Recommendations/Comments: Approx 150' rear of lot [redacted] is extremely wet by 24 to 36". Most desirable soils appear to be on the lower half of lot

Described By: William A Mauldin

Title: Soil Scientist Date: 4-12-78

DHS Form 2601 (2/77)
Sanitation


100'
Cecil
2-10b
200'
200'
Rec Ky Area
100'
Second St

Serial No. 1739

PTR No. 13803

Date Issued 4/14/78

T C No. 031-012-19

Map Date 4-14-78

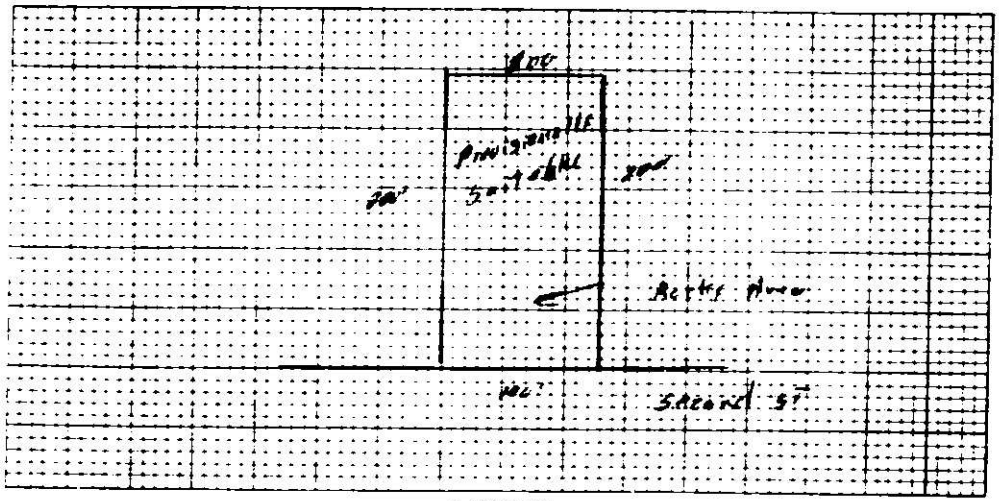
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

NAME OF OWNER Stikeleather (LAST) Earl (FIRST) Reid (MIDDLE)

ADDRESS OF OWNER 7115 Second Street , Charlotte, N. C. ZIP 28214

LOCATION OF PROPERTY Second Street (STREET OR COUNTY ROAD)

SUBDIVISION LOT NO 50 & 53 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 part 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 must be obtained from the Mecklenburg County Department of Environmental Health prior to the construction of the building and 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 the building to be served.
3. This approval is valid only for the system specified on the date and indicated as acceptable for system installation on the above plot.
4. The soil is not to be disturbed by any grading or any other activity which may have been performed on the lot which is the subject of the Mecklenburg County Department of Environmental Health number on this date indicated as acceptable for system installation until a suitable permit for the installation, alteration or repair of the system is issued.

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 A. Marks
Soil Scientist

John R. Robinson
Environmental Health Director or Authorized Section Head

EHD-S-76

Environmental Health Department's Copy

Date Received 11/6/78

ICAR (S) Application No. 13823

T. C. No. 031 02-19

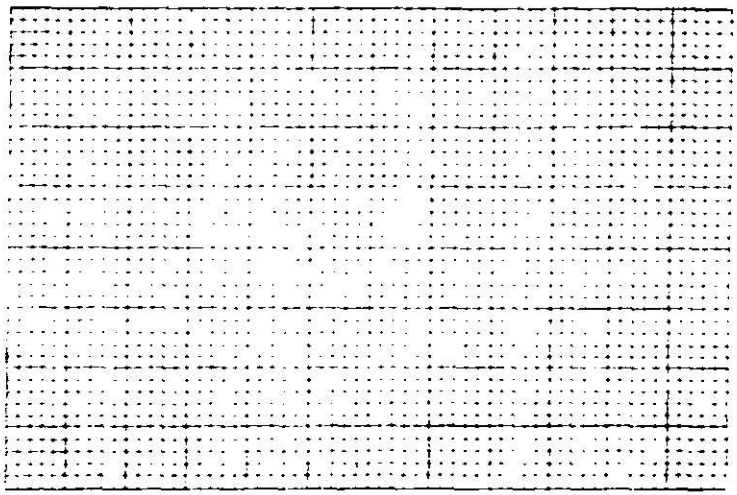
Map Date ———

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)

4) Mobile Home ___Yes___No
Residence ✓ Yes ___No

4) No of Bedrooms 2

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 0

12) VA Case No 0

13) NAME OF OWNER Stikeleather (LAST) Earl (FIRST) Reid (MIDDLE)

14) ADDRESS OF OWNER 7115 2nd Street

15) PHONE NO Home 399-5521 Office ———

16) LOCATION OF SYSTEM 2nd Street (STREET OR COUNTY ROAD)

17) SUBDIVISION ——— Lot No. 53 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 4/19/71 2 PS.

20) PTR NUMBER (See Instructions 13823

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.

DATE OF APPLICATION ———

OWNER Earl L. Stikeleather

EHD-S-76

Environmental Health Department's Copy

Serial No. 2434

LA No. 13803

Date Issued 11/16/78

T. C. No. 031-012-19

Map Date

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

TO THE BUILDING INSPECTION DEPARTMENT

~~IMPROVEMENT~~ PERMIT

APPROVAL OF LOT FOR INSTALLATION OF AN INDIVIDUAL SEPTIC TANK WITH SUBSURFACE, SOIL ABSORPTION, EFFLUENT DISCHARGE

NAME OF OWNER Stikeleather, (LAST) Earl (FIRST) Reid (MIDDLE)

ADDRESS OF OWNER 7115 Second Street ZIP

LOCATION OF LOT Second Street (STREET OR COUNTY ROAD)

SUBDIVISION LOT NO. 50 - 53 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 13803 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, altred, 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

Marshall Edwards — Environmentalist

John R. Adkinson — Environmental Health Director, or Authorized Section Head

EHD-5-76

Environmental Health Department's Copy

Date Issued 5-3-79

Serial No. 2684

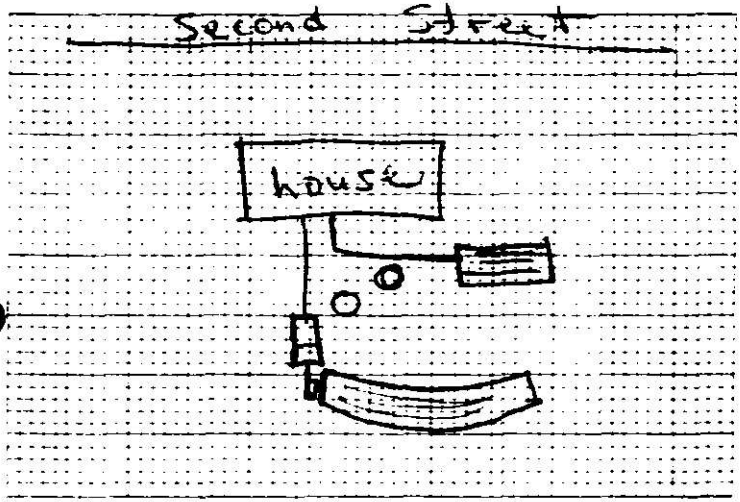
ICAR(S) Permit No 13803

T C No 031-012-19

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 13803, dated 11-6-78 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 8-3-79, after which date this permit shall be null and void.



PLOT OF SYSTEM

Permeability Rate PS

Liquid Capacity of Tank 1000 gallons

Tank Construction precast concrete

Absorption Lines

Total Line Length 220' + 125'

Number of Lines 5 + 4

Distance from House 10'

Distance from Property Line 10'

Distance from Well >50'

NAME OF OWNER Stikeleather, Earl Reid

LOCATION OF PROPERTY 7121 Second Street

The system shall meet all of the minimum requirements as set forth in the Regulations of the Mecklenburg County Health Commission in effect at 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.

Comments

THE ISSUANCE OF THIS PERMIT DOES NOT IN ANY WAY GUARANTEE THAT THE SYSTEM INSTALLED OR ALTERED WILL OPERATE PROPERLY FOR ANY PERIOD OF TIME. NOR DOES IT 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.

15' x 44' x 17" of stone 12' x 32' x 17" for washer

Division or Section Head

Michael A. Sexton
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

Date Issued 5-17-79 Serial No. 2625 C of A (s) No. 13803

T C No 031-012-19

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

ENVIRONMENTAL HEALTH DIVISION

~~CERTIFICATE OF COMPLETION~~

CERTIFICATE OF APPROVAL

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

Name of Owner Stikeleather (LAST), Earl (FIRST) Reid (MIDDLE)

Location of Property 7121 Second Street

Application Number 13803 Permit Number 13803

Inspection Data:

Liquid Capacity of Tank 1000 gallons Tank Material precast concrete

Total Length of Drain Tile 220' +125' Number of Lines 5 + 4

Depth of Filter Material 21" Cover Depth 18"

Water Supply Source well Distance from Water Source >50'

Excavation Inspected — (DATE) Tank Inspected 5-17-79 (DATE)

Nitrification Field Inspected 5-17-79 (DATE)

Washing Machine Line Inspected If Applicable 5-17-79 (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 The drainfield had more stone than was called for.

Michael A. Sexton
Environmentalist

EHD-S-76

Environmental Health Department's Copy

NORTH CAROLINA
DEPARTMENT OF HUMAN RESOURCES
DIVISION OF HEALTH SERVICES
RALEIGH, NORTH CAROLINA

APPENDIX H
SITE EVALUATION
(Ground Absorption Sewage Disposal)

APT 13804
TC 031-012-18
LOTS 40-41

OWNER: Earl Ric Stikeleather
ADDRESS: 7115 Second St.
COUNTY: Charlotte
LOCATION OF SITE: Second St.

DATE REQUESTED: 4-4-78
PLAT NO.:
LOT SIZE: 20,000

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 in.) (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 in.) (Clayey Soils)	S (PS) Blocky U	S PS U	S PS U	S PS U
4. SOIL DEPTH (In.)	(S) 48" PS U	S PS U	S PS U	S PS U
5. RESTRICTIVE HORIZONS (In.) (Impervious Strata, Rock)	S PS U	S PS U	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (External & Internal)	(S) water PS Table 70" U	S PS U	S PS U	S PS U
7. SOIL PERMEABILITY (Percolation Rate)	S (PS) Moderate U	S PS U	S PS U	S PS U
8. OTHER (Specify)	S * PS Soil U	S PS U	S PS U	S PS U
9. SITE CLASSIFICATION	Provisionally Suitable			
SOIL SERIES	Cecil			

S - Suitable PS - Provisionally Suitable U - Unsuitable

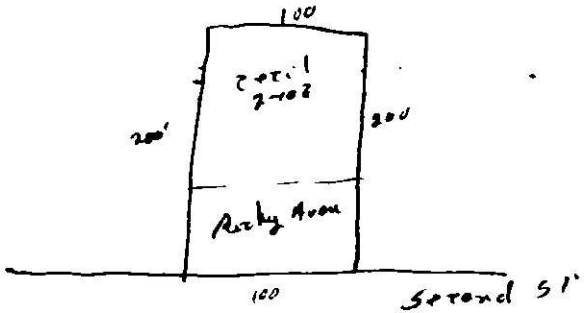
* See Diagram on Back (Include: Soil areas, property lines, roads, streams, gullies, wet areas, fill areas, wells, water bodies, slope patterns, etc)

Recommendations/Comments: Area is extremely rocky for about 25-70 ft from Second St. Most desirable area appears to be on lower half of lot.

Described By: William R. Marks

Title: Soil Scientist Date: 4-12-78

DHS Form 2601 (2/77)
Sanitation


100
Parcel 2-102
200'
200
Rocky Area
100
Second St