Date MECK. COUNTY DEPARTMENT OF
RECEIVED
AUG 10 19[illegible]
ENVIRONMENTAL HEALTH

SIR No. 18924

T. C. No. A 001-091-07

Map Date

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Stough Farms Trust, L. M. Kimbrough, Trustee
(LAST, FIRST, MIDDLE)

2) ADDRESS OF OWNER P.O Box 2376 Davidson NC ZIP 28036

3) PHONE NO. Home 892 7311 Office 372-9950

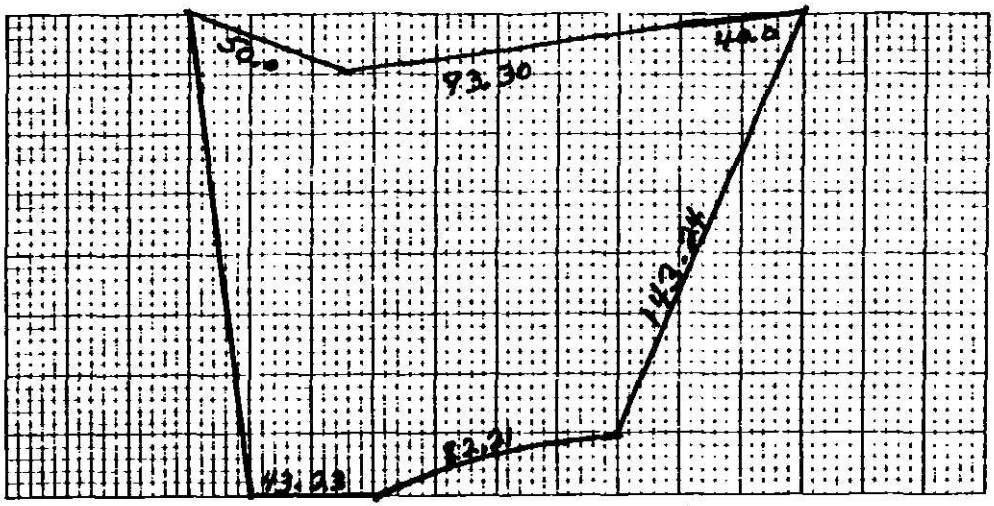
4) LOCATION OF PROPERTY Loom Lane off Mott Road (See attached map copy)
(STREET OR COUNTY ROAD)

5) SUBDIVISION Alice's Addition to Patrick's Purchase LOT NO. 8 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 TRUSTEE

EHD-5-76

Environmental Health Department's Copy

Serial No. 4655

PTR No. 18924

Date Issued 8-12-82

T. C. No. ~~PO 001-091-07~~ 411-08

Map Date

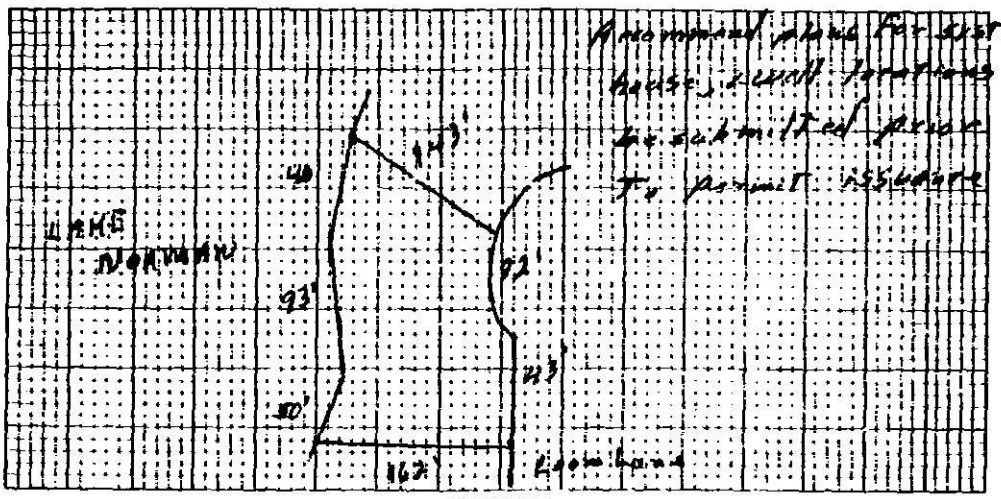
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

NAME OF OWNER Stough Farms Trust, L. M. Kimbrough, Trustee
(LAST, FIRST, MIDDLE)

ADDRESS OF OWNER P. O. Box 2376, Davidson, NC ZIP 28036

LOCATION OF PROPERTY 19515 Loom Lane
(STREET OR COUNTY ROAD)

SUBDIVISION LOT NO. 8 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 septic system shall be obtained from the Mecklenburg County Department of Environmental Health prior to the beginning of any construction of the wastewater treatment system on the said lot.
2. The size of the septic tank wastewater treatment system which may be installed will be determined by the Mecklenburg County Department of Environmental Health prior to installation and will be 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 and sites as acceptable for system installation on the above plot.
4. This approval is void if any grading, filling or construction activities (including the cutting of trees) 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 thereof, or use of such 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 A. Marlin
Soil Scientist

Mike Sexton
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. 11924

T.C. NO. PO 84-81-07

(Ground Absorption Sewage Disposal)

L.M. Kimbrough, Trustee

OWNER: Strayhorn Farms Trust
ADDRESS: P.O. Box 2376, Davidson, N.C. 28036

PLAT NO: Lot #8
LOT SIZE: Approx 2½ acres

LOCATION OF SITE: Beam Lane

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	(S) PS U 2-8%	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) Blocky U	S PS U	S PS U	S PS U
4. SOIL DEPTH (inches)	(S) PS 48" U	S PS U	S PS U	S PS U
5. RESTRICTIVE HORIZONS (Inches) (Impervious strata, Rock)	(S) PS None U	S PS U	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (external and internal)	(S) 7 6 70 PS Ground U Water	S PS U	S PS U	S PS U
7. OTHER (Specify)	S PS See Note U	S PS U	S PS U	S PS U
8. SOIL GROUP	IUA			
9. SITE CLASSIFICATION	✓ Provisionally Suitable			
10. SOIL SERIES	Cec. I			

S - Suitable PS - Provisionally Suitable U - Unsuitable

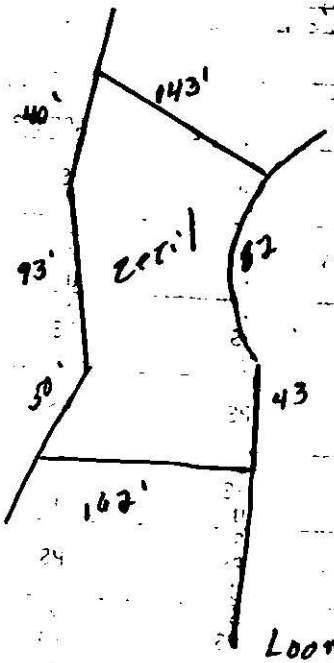
**See Diagram on Back (includes: soil areas, property lines, roads, streams, gullies, wet areas, fill areas, wells, water bodies, slopes)

Recommendations/Comments: Lot has 40' set back plus 50' area off water line - Recommend that plans for house, system & well locations be submitted before permit to Bldg. Insp. is issued.

Described by: William A. Mauldin
Title: Soil Scientist

Date: 8-12-82

EHD 539 (Revised: 6/82)


143'
40'
LAKE
WORMAN
93'
82
50'
43
167'
Loom Lane

SEE INSTRUCTIONS ON BACK

Date Received 2-14-83

ICAR(S) Application No. 18924

T. C. No. 001-411-08

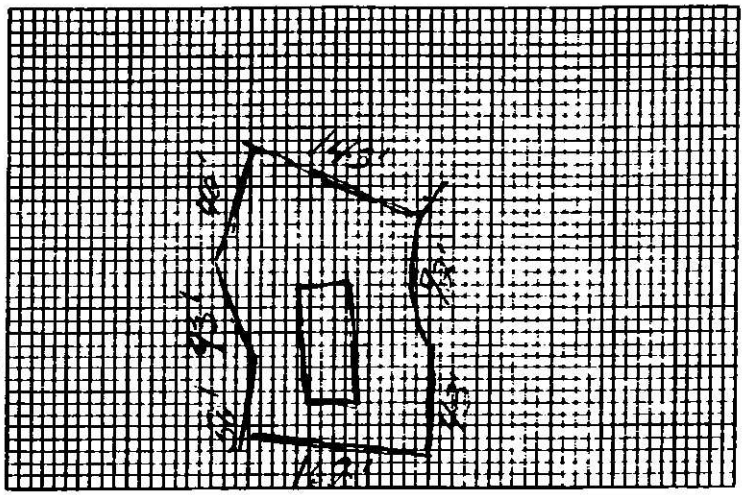
Map Date _____

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 3-15-83
4) No. of Bedrooms #3 Trunk Bdrms
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 HOFFMAN (LAST) E. (FIRST) EDWARD (MIDDLE)

14) ADDRESS OF OWNER 1330 BILTMORE DR

15) PHONE NO. Home 372-[illegible] Office 333-7723

16) LOCATION OF SYSTEM 1951 S Loom Lane (STREET OR COUNTY ROAD)

17) SUBDIVISION _____ Lot No. 8 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 8/82 PS

20) PTR NUMBER (See Instructions) 18924

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.

2-14-83
DATE OF APPLICATION

E. Edward Hoffman
OWNER

EHD-5-76

BJ-3-16-83

Serial No. 6283

SIR No. 18924

Date Issued 3-15-83

T. C. No. 001-411-08

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 Hoffman, (LAST) E. (FIRST) Edward (MIDDLE)

ADDRESS OF OWNER 1320 Biltmore Dr., Charlotte, NC ZIP 28213

LOCATION OF LOT 19515 Loom Lane (STREET OR COUNTY ROAD)

SUBDIVISION _____ LOT NO. 8 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 18924. 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

Date Issued 3-16-83

Serial No. 6112

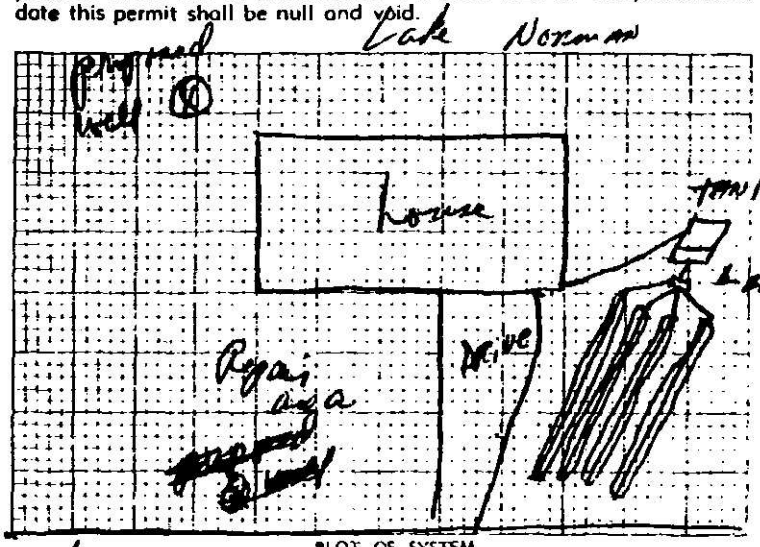
ICAR(S) Permit No. 18924

T. C. No. 001-411-08

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 18924, dated 2-14-83 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 5-16-83, 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 p/c concrete

Absorption and or Nitrification Line

Total Line Length 300'

Number of Lines 4

Distance from House 75'

Distance from Property Line >10'

Distance from Well 75' not in yet

loom Ln

NAME OF OWNER E. EDWARD HOFFMAN

LOCATION OF PROPERTY 19515 Loom Lane

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 ft long X 3 ft wide X 12" stone trenches

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-S-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

Date Issued 5-20-83

Serial No. 6305

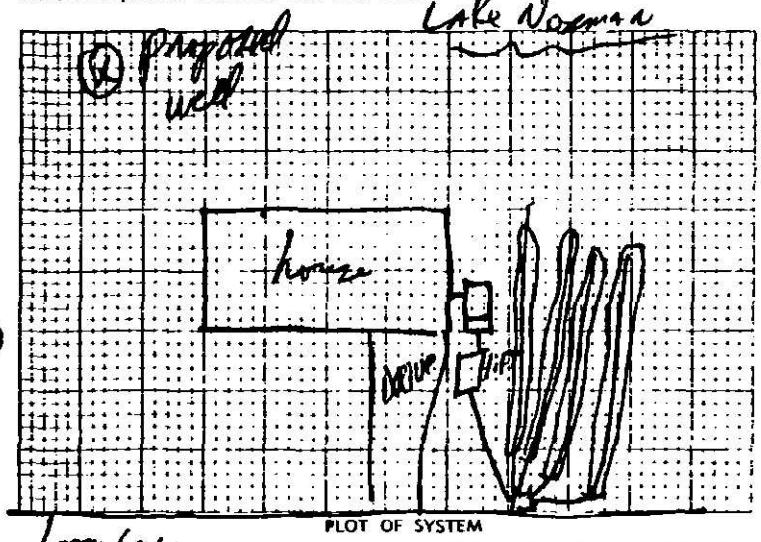
ICAR(S) Permit No. 18924

T. C. No. 001-411-08

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 18924, dated 2-14-83 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 6-20-83, after which date this permit shall be null and void.



PLOT OF SYSTEM

Permeability Rate P.S.

Liquid Capacity of Tank 1500 + 1000 gal

Tank Construction P/c Concrete

Absorption and/or Nitrification Line:

Total Line Length 300'

Number of Lines 4

Distance from House ≥5'

Distance from Property Line ≥10'

Distance from Well ≥50' not in yet

NAME OF OWNER E. Edward Hoffman

LOCATION OF PROPERTY 19515 Loom Lane

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.

pump up to 4 - 75 ft long x 3 ft wide x 12" stone trenches

Comments: risers 6" above ground & high water alarm set pump for 6"

Division or Section Head

Environmentalist JPHodges

* 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-S-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

BT 6-1-83

C of A (s) No. 18924

Date Issued 5-31-83 Serial 5856 T. C. No. 001-411-08

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 Hoffman (LAST) E. (FIRST) Edward (MIDDLE)

Location of Property 19515 Gorman Ln

Application Number 18924 Permit Number 18924

Inspection Data:

Liquid Capacity of Tank 1500 gal + 1000 gal Tank Material p/c 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 250' not in yard

Excavation Inspected — (DATE) Tank Inspected 5-25-83 (DATE)

Nitrification Field Inspected 5-25-83 (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

R Phelps
Environmentalist

EHD-5-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY