Date Received 6-23-82

SIR No. 18815
T.C. No. 133-012-03, 22
Map Date

MECKLENBURG COUNTY
JUN 23 1982
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER LAWING (LAST) JOEL (FIRST) DAVIS (MIDDLE)

2) ADDRESS OF OWNER Rt. 9, Box 226 ZIP 28208

3) PHONE NO Home 399-3058 Office 372-2520

4) LOCATION OF PROPERTY Mt. Holly - Huntersville Rd. #2004 (STREET OR COUNTY ROAD)

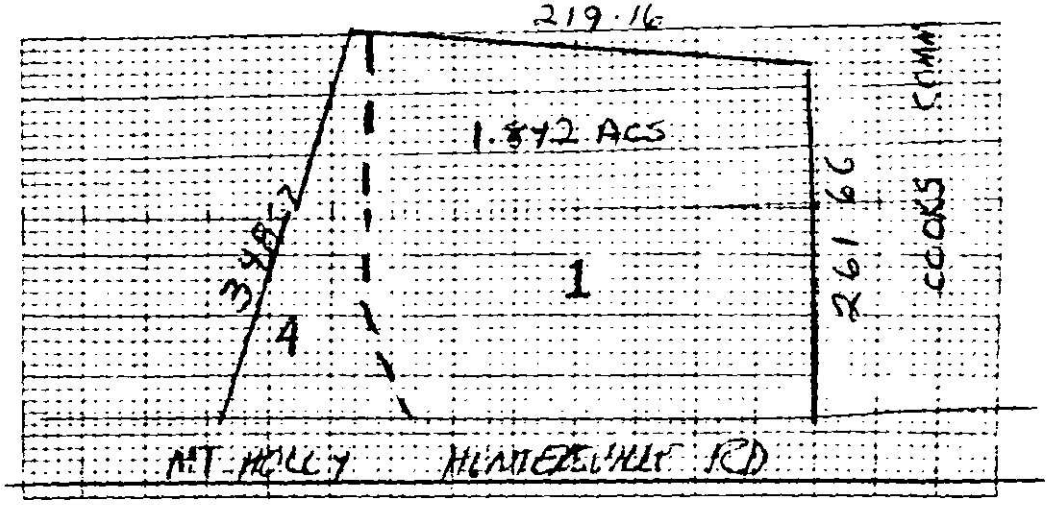
5) SUBDIVISION _____ LOT NO _____ BLOCK NO _____

MAP BOOK NO _____ PAGE NO _____

6) DEED REFERENCE DEED BOOK 3957 PAGE NO 0857 (TRACT 1)
4541 0777 (TRACT 4)

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 hereinafter 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

VFD



7) ACCURATELY DIAGRAM & DIMENSION LOT

Joel Davis Lawing
OWNER

EHD-5-76

Environmental Health Department's Copy

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
1000 BLYTHE BLVD
CHARLOTTE, NORTH CAROLINA 28203

SITE INVESTIGATION REPORT
INDIVIDUAL SEPTIC TANK SYSTEM
WITH SUBSURFACE,
SOIL ABSORPTION,
EFFLUENT DISCHARGE

S.I.R.# 18815

T.C.# PO 033-012,03,22

DATE: 7-1-82

NAME OF OWNER: Lawing, Joel Davis

ADDRESS OF OWNER: Rt. 9, Box 226, Charlotte, NC 28208

LOCATION OF LOT: Mt. Holly-Huntersville Road

As determined under the Rules and Regulations promulgated by the Commission for Health Services, Division of Health Services, North Carolina Department of Human Resources, Raleigh, North Carolina, the soils on the lot described above were found to be unsuitable for the installation of an individual septic tank - soil absorption system, due to the following reason:

SOIL TEXTURE (clay 2-1)	UNSUITABLE
SOIL STRUCTURE (massive)	UNSUITABLE
SOIL DEPTH (less than 48 inches)	UNSUITABLE
SOIL DRAINAGE GROUNDWATER (slow)	UNSUITABLE
SOIL PERMEABILITY (slow)	UNSUITABLE

Michael [illegible]
Environmentalist
On Premises Waste Disposal Section

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

APPENDIX H
SITE EVALUATION

S.I.R. NO. 18815
T.C. NO. 033-012-03,22

(Ground Absorption Sewage Disposal)

OWNER: Joel Lewing
ADDRESS: R-9-Box226
COUNTY: 23208
LOCATION OF SITE: Mt Holly Huntersville Rd

DATE REQUESTED: 6-28-82
PLAT NO:
LOT SIZE: 1.84

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	(S) PS U 2-10	(S) PS U 2-10	(S) PS U 2-10	S (PS) U
2. SOIL TEXTURE (12-36 inches) Sandy, Loamy, Clayey (Note 2:1 Clay)	S (PS) U Clay 2-1	S (PS) U Clay 2-1	S (PS) U Clay 2-1	S (PS) U
3. SOIL STRUCTURE (12-36 inches)	S (PS) U Blocky to Massive	S (PS) U Massive	S (PS) U Blocky Massive	S (PS) U
4. SOIL DEPTH (inches)	S (PS) U <48	S (PS) U <48	S (PS) U <48	S (PS) U
5. RESTRICTIVE HORIZONS (Inches) (Impervious strata, Rock)	S (PS) U Clay	S (PS) U Clay	S (PS) U Clay	S (PS) U
6. SOIL DRAINAGE/GROUNDWATER (external and internal)	S (PS) U Slow	S (PS) U Slow	S (PS) U Slow	S (PS) U
7. SOIL PERMEABILITY (Percolation rate)	S (PS) U Slow	S (PS) U Slow	S (PS) U Slow	S (PS) U
8. OTHER (Specify)	S PS U	S PS U	S PS U	S PS U
9. SITE CLASSIFICATION	Unsuitable	Unsuitable	Unsuitable	
10. SOIL SERIES	Vance	Iredell Wilkes	Helene	

S - Suitable PS - Provisionally Suitable U - Unsuitable

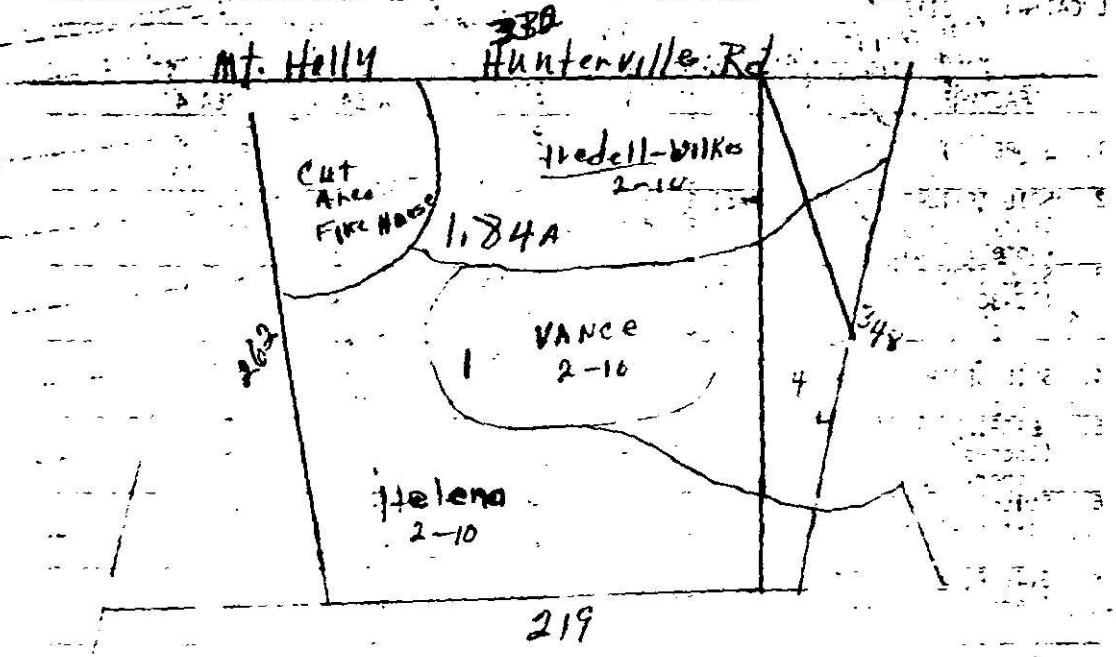
**See Diagram on Back (includes: soil areas, property lines, roads, streams, gullies, wet areas, fill areas, wells, water bodies, slope)

Recommendations/Comments:

Described By: W. B. Ramsey
Title: Sanitarian
Date: 6-30-82

DHS Form 2601
Sanitation
EHD 539 (3/82)

3


Mt. Holly
330
Huntersville Rd
Cut Area
Fire House
1.84A
Iredell-Wilkes
2-14
VANCE
2-10
Helena
2-10
262
348
219
1
4
4

Date Received 7-7-82 (CAR(S) Application No. 18815

T.C.PO. 035-012,03,22

Map Date

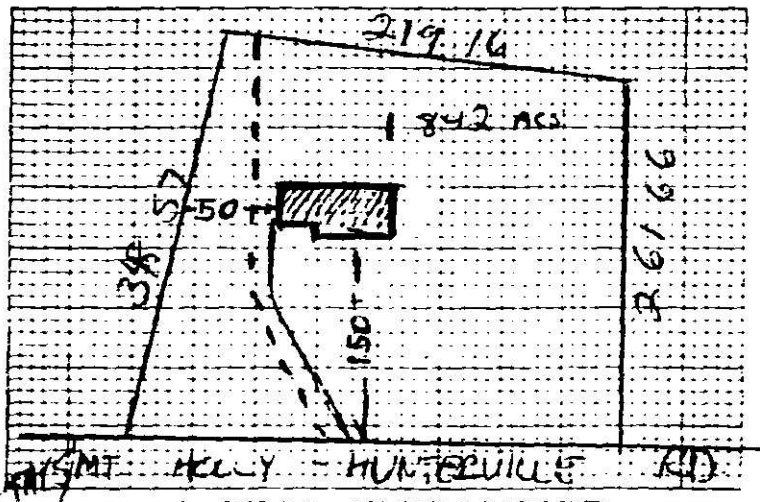
JUL 7 19

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 No
6 Washing Machine X Yes ___ No
7 Garbage Disposal ___ Yes X No
8 Dishwasher ___ Yes X No
9 Water Supply
A Individual We X
B Governmental System ___
C Community System
1 We 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 No
12 VA Case No ___

FILL OUT THIS

13) NAME OF OWNER LAWING (LAST) JOEL (FIRST) DAVIS (MIDDLE)

14) ADDRESS OF OWNER RT 9 Box 226 CHAR NC 28208

15) PHONE NO Home ___ Office ___

16) LOCATION OF SYSTEM 3222 MT-HOLLY HUNTERSVILLE RD (STREET OR COUNTY ROAD)

17) SUBDIVISION ___ Lot No ___ Block No ___

Map Book No ___ Page No. ___

18) DEED REFERENCE — DEED BOOK ___ AT PAGE ___

19) HAS A SOIL INVESTIGATION BEEN RUN? X YES ___ NO DATE RUN 7/1/82

20) PTR NUMBER (See Instructions) 18815

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.

7/7/82
DATE OF APPLICATION

X Joel Davis Lawing
OWNER

EHD-5-76 ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

18815



5 LINES 99 FT LONG
WITH A 1500 GALLON
TANK WITH 6" SAND

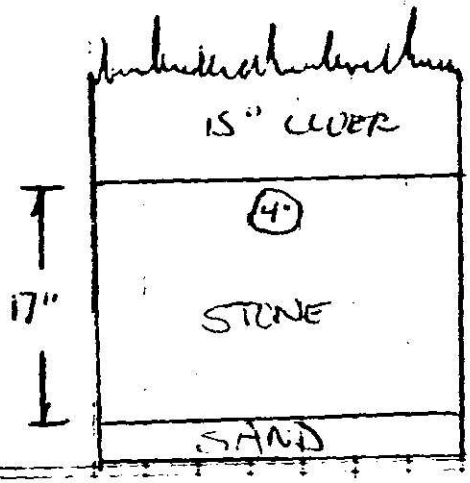
1485 SF AREA

18815

18815

7-7-82

M. Sexton



4" DRAIN LINE

6" SAND

PROPERTY ADDRESS

OWNERS NAME & PHONE NO

OWNERS ADDRESS

Date Issued 7-8-82

Serial No. 5783

LA No. 18815

T. C. No. PO 033-012-03,22

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 Lawing, (LAST) Joel (FIRST) Davis (MIDDLE)

ADDRESS OF OWNER Rt. 9, Box 226, Charlotte, NC ZIP 28208

LOCATION OF LOT 3222 Mt. Holly-Huntersville 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 18815. 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 permits 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.

*** AGREEMENT CARD ON FILE ***

Environmentalist _____

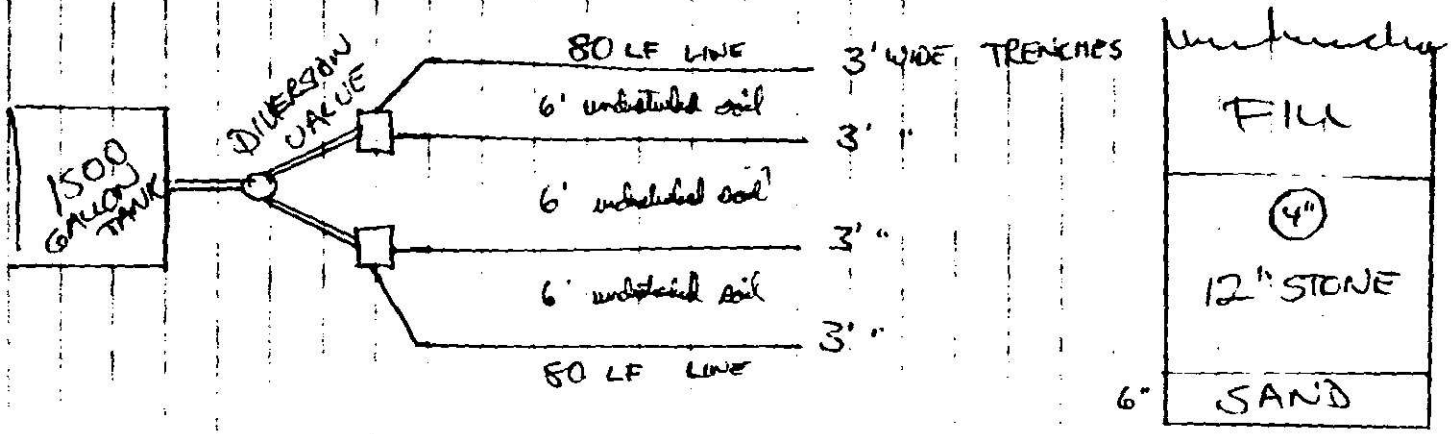
Mike Sexton
Environmental Health Director or Authorized Section Head

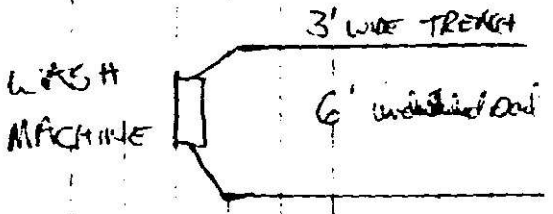
EHD-5-76

Environmental Health Department's Copy

4

#18815





3222 PITT. HOLLY - HUNTSVILLE RD
PROPERTY ADDRESS

JOEL DAVIS LAWING
OWNERS NAME ~~& ADDRESS~~ PHONE

RT. 9, BOX 226, CHARLOTTE N.C. 28208
OWNERS ADDRESS

Drainfield to be kept in the vance soil series on the knoll of the property.

MAS
7-8-82

COUNTY OF MECKLENBURG

SEPTIC TANK AGREEMENT 18815

COPY

The undersigned, Joel Davis Lawing, owner of property located at 9222 Mt. Holly Huntersville Rd. ("the site") and described in instrument recorded in Book 3067 at Page 054 of the Mecklenburg Public Registry, hereby acknowledges that he applied to the Department of Environmental Health for a permit to install a septic tank sewage disposal system on the site; the Department evaluated the site for suitability for such a system in accord with the regulations promulgated by the North Carolina Commission for Health Services as 10 NCAC 10A .1900 et seq; that the Department classified the site as Unsuitable and an appropriate permit was issued by the Department.

The undersigned further acknowledges that the proper design, construction, and maintenance of such septic tank system is his responsibility and that neither the Department nor its officials, employees or agents warrant or guarantee that the said system installed pursuant to the permit issued by the Department will function in a satisfactory manner for any given period of time, or that the Department, its officials, employees or agents assume any liability for damages, consequential or direct, which are caused, or which may be caused by a malfunction of such system.

This document shall be placed on the public records of the Register of Deeds of Mecklenburg County and indexed therein under the Grantor Index in the name or names of the undersigned, and the foregoing acknowledgements shall henceforth be binding on all persons claiming any right, title, or interest in the site.

And the undersigned further agrees for himself, his heirs and assigns that he shall indemnify and hold harmless the Department and its successors, as well as Mecklenburg County, for any damages or other claims of any person or persons whatsoever arising out of the installation operation, or failure of said septic tank system.

And the undersigned further agrees for his heirs and assigns that, in the event any septic tank system installed under authority of the aforesaid permit fails to perform adequately, in any respect, he will take whatever measures are required to correct same; or if such is impossible he will discontinue use of said system immediately.

Use of the singular and personal pronoun forms herein shall be deemed to also include the plural and feminine or neuter as the context may require.

This 8 day of July, 1982.

PRESENTED FOR REGISTRATION. JUL 8 12 50 PM '82 CHARLIE REGIS OF DEEDS MECKLENBURG CO. N.C.

Joel Davis Lawing (Seal)

(Seal)

STATE OF NORTH CAROLINA
COUNTY OF MECKLENBURG

I, Anne H. Goss, a Notary Public for said County and State, do hereby certify that Joel Davis Lawing personally appeared before me this date and acknowledged the due execution of the foregoing instrument.

WITNESS my hand and notarial seal, this 8 day of July, 1982.

Anne H. Goss
Notary Public
My Commission Expires: 4/14/83

STATE OF NORTH CAROLINA
COUNTY OF MECKLENBURG

I, _____, a Notary Public for said County and State, do hereby certify that _____ personally came before me this day and acknowledged that he is _____ of _____, and that by authority duly given and as the act and deed of said corporation, the foregoing instrument was signed in its name by its _____, sealed with its corporate seal and attested by _____.

WITNESS my hand and notarial seal, this _____ day of _____, 19__.

Notary Public
My Commission Expires:

Date Issued 8/16/82

Serial No. 5677

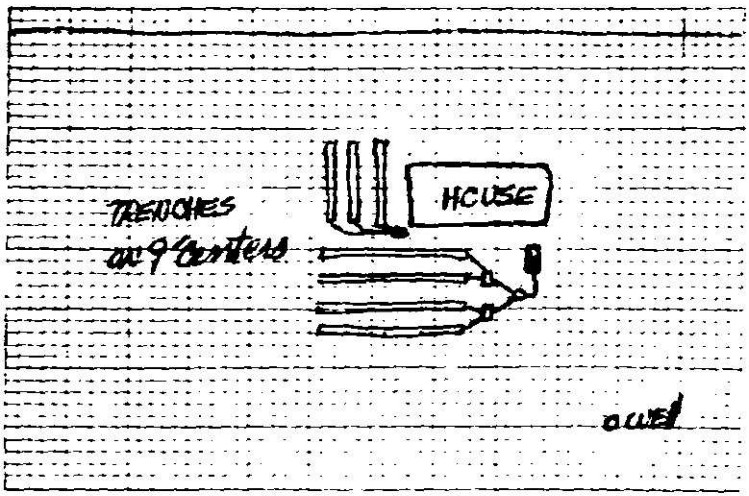
ICAR(S) Permit No 18815

T C No 033-012-03,22

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 18815 dated 7/7/82 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 15 SEP 82, after which date this permit shall be null and void



PLOT PLAN SYSTEM

Permeability Rate AGREEMENT

Liquid Capacity of Tank 1500 GAL

Tank Constructed of PRECAST

Absorption Unit

Total Line Length 330'+100'

Number of Lines 4+3

Distance from Well >5'

Distance from Property Lines >10'

Distance from Water >50'

NAME OF OWNER JOEL D. LOWING

LOCATION OF PROPERTY 3222 NC Hwy 73 Huntersville Road

The system shall meet all the construction requirements as set forth in the Regulations of the Mecklenburg County Health Commissioners 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. It shall not be used. The issuance of this permit does not in any way guarantee that the system anticipated to be constructed will operate properly, nor 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.

Comments 4 LINES: 3'X80'X12" of STONE +6" Mound for Septic TANK; 3 LINES: 3'X33'X12" of STONE +6" Mound for w/m. Cover range = 6" MIN TO 24" MAX.

Division or Section Head

Environmentalist Hank Wyfield

* 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

Date Issued 8-23-82

Serial No. 5692

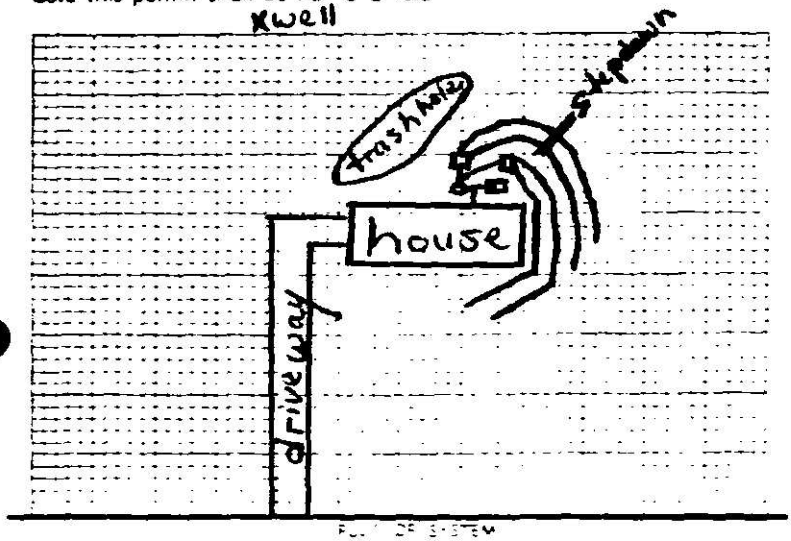
ICAR(S) Permit No. 18815

T C No. 033-012-03+22

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 18815, dated 7-7-82 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 9-23-82, after which date this permit shall be null and void.



PLOT OF SYSTEM

Permeability Rate unsuitable

Liquid Capacity of Tank 1500 gallons

Tank Construction precast concrete

Absorption Area or Distribution Line:

Total Line Length 210' + 210'

Number of Lines 2 + 2

Distance from House >5'

Distance from Property Line >10'

Distance from Well 84'

NAME OF OWNER Lawing, Joel D.

LOCATION OF PROPERTY 3222 Mount Holly - Huntersville Road

The system shall meet all of the construction requirements as set forth in the Regulations of the Mecklenburg County Health Commission and shall be effective 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 unaccessible for examination. The issuance of this permit does not in any way guarantee that the system anticipated will be satisfactory. It is the responsibility of the applicant or any person now or hereafter owning, controlling or using such property to obtain any permits required for the use of the system for special purposes.

Comments diversion valve + two drainfields - each with two trenches 3' wide × 105' long × 6" sand + 12" stone each

keep >15' from trash hole

Division or Section Head

Mike Sekton
Environmentalist

* If this permit is for the initial 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

C of A (s) No. 15815

Date Issued 2 Sep 82 Serial 5369 T. C. No. 033-042-03

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 Lawing (LAST) Joel (FIRST) D. (MIDDLE)

Location of Property 13222 Mount Holly - Huntersville Rd

Application Number 15815 Permit Number 15815

Inspection Data:

Liquid Capacity of Tank 1500 Tank Material PC

Total Length of Drain Tile 210' & 210' Number of Lines 2 & 2

Depth of Filter Material 12" Cover Depth 18"

Water Supply Source Well Distance from Water Source >75'

Excavation Inspected 2 Sep 82 (DATE) Tank Inspected 2 Sep 82 (DATE)

Nitrification Field Inspected 2 Sep 82 (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 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 ___

W. D. Tinsley
Environmentalist

EHO-S-76

ENVIRONMENTAL HEALTH