Date Received 6-21-79

APT No. 15851
031-021-04
T. C. No.

Map Date

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Randall (LAST) Thaddeus (FIRST) Warren (MIDDLE)

2) ADDRESS OF OWNER 5331 Coburg Ave ZIP 28215

3) PHONE NO. Home 537-8245 Office 375-1705

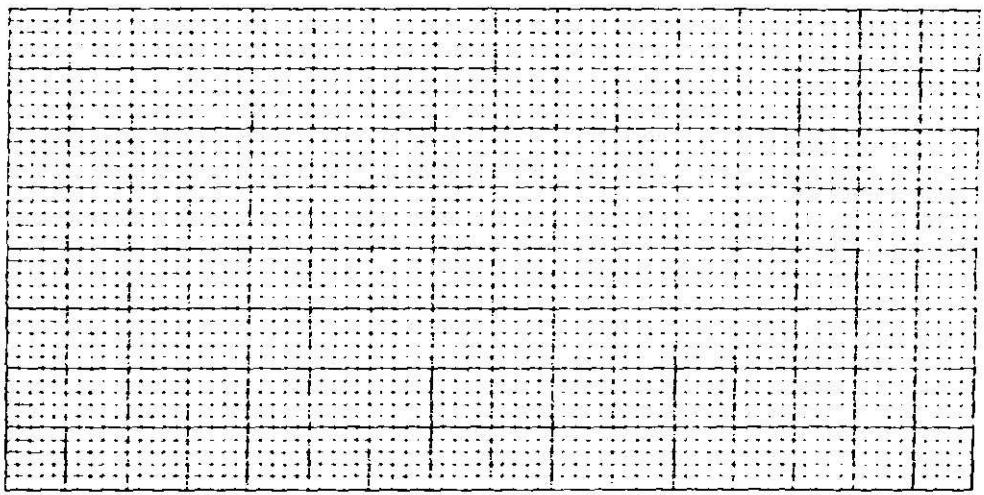
4) LOCATION OF PROPERTY Cathey Rd (STREET OR COUNTY ROAD)

5) SUBDIVISION Paw Creek LOT NO BLOCK NO

MAP BOOK NO PAGE NO

6) DEED REFERENCE DEED BOOK 2166 PAGE NO 412

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

Thaddeus W. Randall
OWNER
Shirley S. Randall

EHD-5-76

Environmental Health Department's Copy

15851
031-021-04

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

APPENDIX H
SITE EVALUATION

(Ground Absorption Sewage Disposal)

OWNER: Thaddeus W Randall
ADDRESS: 5331 Caburn Ave
COUNTY: Meck - 27215
LOCATION OF SITE: Off Cathey Drive

DATE REQUESTED: 6-21-79
PLAT NO.:
LOT SIZE: 30,000

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	S (PS) 2-5 2-10 U	S (PS) 2-10 U	S PS U	S PS U +
2. SOIL TEXTURE (12-36 in.) (Sandy, loamy, clayey, Note 2:1, Clay)	S 2-1 Clay (U)	S (PS) Clayey U	S PS U	S PS U
3. SOIL STRUCTURE (12.36 in.) (Clayey Soils) ✓	S Massive (U)	S (PS) Blocky U	S PS U	S PS U
4. SOIL DEPTH (In.)	S PS (U) > 48	S PS (U) > 48	S PS U	S PS U
5. RESTRICTIVE HORIZONS (In.) (Impervious Strata, Rock)	S PS Clay (U)	S PS Clay (U)	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (External & Internal)	S PS Slow (U)	S PS Slow (U)	S PS U	S PS U
7. SOIL PERMEABILITY (Percolation Rate) ✓	S PS Slow (U)	S PS Slow (U)	S PS U	S PS U
8. OTHER (Specify)	S PS U	S PS U	S PS U	S PS U
9. SITE CLASSIFICATION	Unsuitable	Unsuitable		
SOIL SERIES	Helena	VANCE		

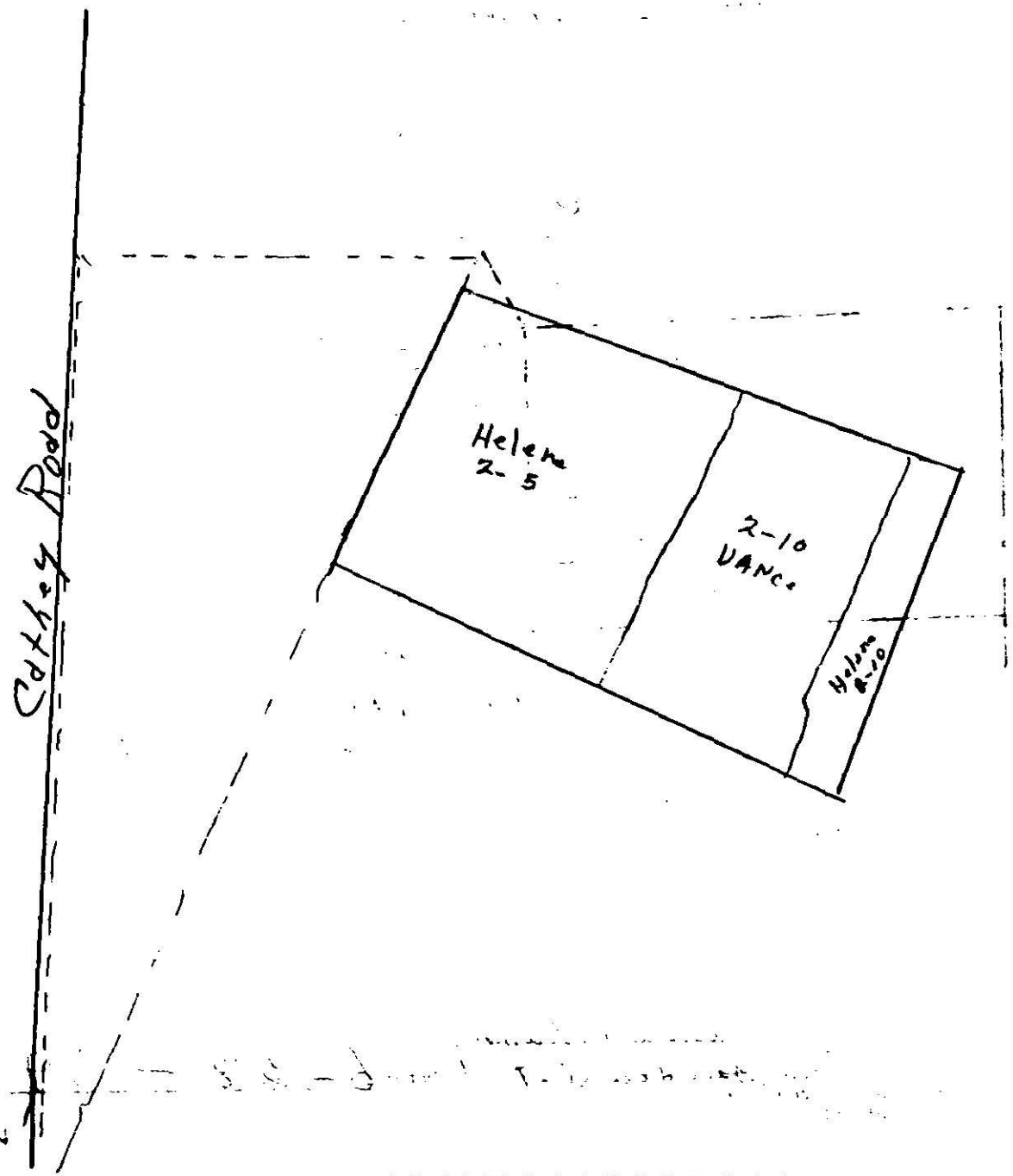
S - Suitable PS - Provisionally Suitable U - Unsuitable

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

Recommendations/Comments:

Described By: William B. Ramsey
Title: Soil Scientist Date: 6-28-79

DHS Form 2604 (2/77)
Sanitation


Helena
R-5
R-10
VANCE
Helena
R-10

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
1200 BLYTHE BOULEVARD
CHARLOTTE, NORTH CAROLINA 28203

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

SIR.NO. 15951
T.C.NO. 031-021-04
MAP DATE
DATE July 2, 1979

NAME OF OWNER Randall, Thaddeus W.

ADDRESS OF OWNER 5331 Coburg Avenue, Charlotte 28215

LOCATION OF LOT Cathey Road, Paw Creek

At your request and pursuant to Section .1900 of the North Carolina Administrative Code, Title 10, Department of Human Resources, Chapter 10, Health Services, Subchapter 10A, a site evaluation has been made for an on premises ground absorption sewage disposal system on the property designated above and the following conditions were found:

Soil Structure Massive

Soil Permeability Unsuitable

Sites classified as Unsuitable are not acceptable for soil absorption of sewage effluent. However, if engineering, geologic, soil, and environmental studies indicate that a suitable septic tank system or a suitable alternate system can be expected to function satisfactorily, such sites may be re-classified as Provisionally Suitable. (Section 10 of the North Carolina Administrative Code 10 A,.1910)

If you desire to file for permission to install an "alternate or modified" system, you should present this office with your proposals in the form of plans and specifications. These would be reviewed and if it is found that the system may reasonably be expected to function satisfactorily, approval may be given on the execution by you of a "Septic Tank Agreement Form" available in this office.

John R. Adkisson, Environmentalist

EHD 999 (1/79)

R

Date Received 8/16/79

SEE INSTRUCTIONS ON BACK

ICAR(S) Application No. 15851

T. C No. 031-021-04 and 031-021-10

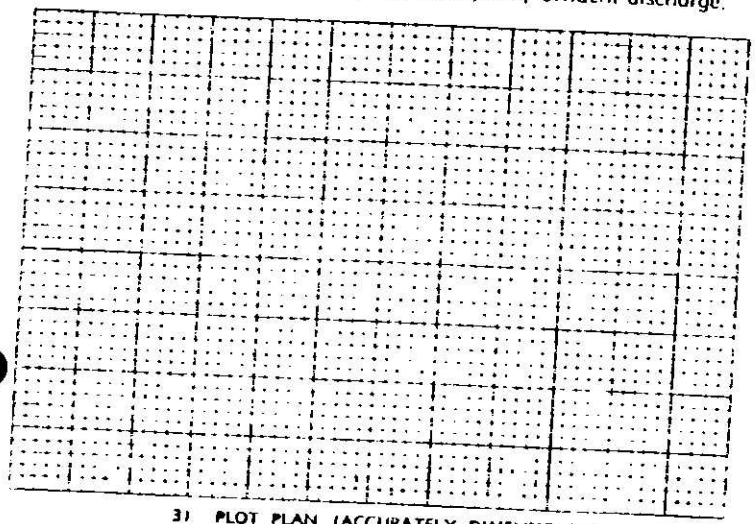
Map Date combined

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 ↘ Yes ___ No

7) Garbage Disposal ___ Yes ↘ No

8) Dishwasher ___ Yes ↘ No

9) Water Supply
A) Individual Well ___
B) Governmental System X
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 ___

12) VA Case No ___

13) NAME OF OWNER KING (LAST) JAMES (FIRST) LEROY (MIDDLE)

14) ADDRESS OF OWNER 940 - OAKDALE RD.

15) PHONE NO Home 399-0934 Office 333-4131

16) LOCATION OF SYSTEM CATHEY RD (STREET OR COUNTY ROAD)

17) SUBDIVISION ___ Lot No. ___ Block No. ___

Map Book No. ___ Page No. ___

18) DEED REFERENCE — DEED BOOK 4219 AT PAGE 777-777

19) HAS A SOIL INVESTIGATION BEEN RUN? ✓ YES ___ NO DATE RUN unsuitable

20) PTR NUMBER (See Instructions) ___

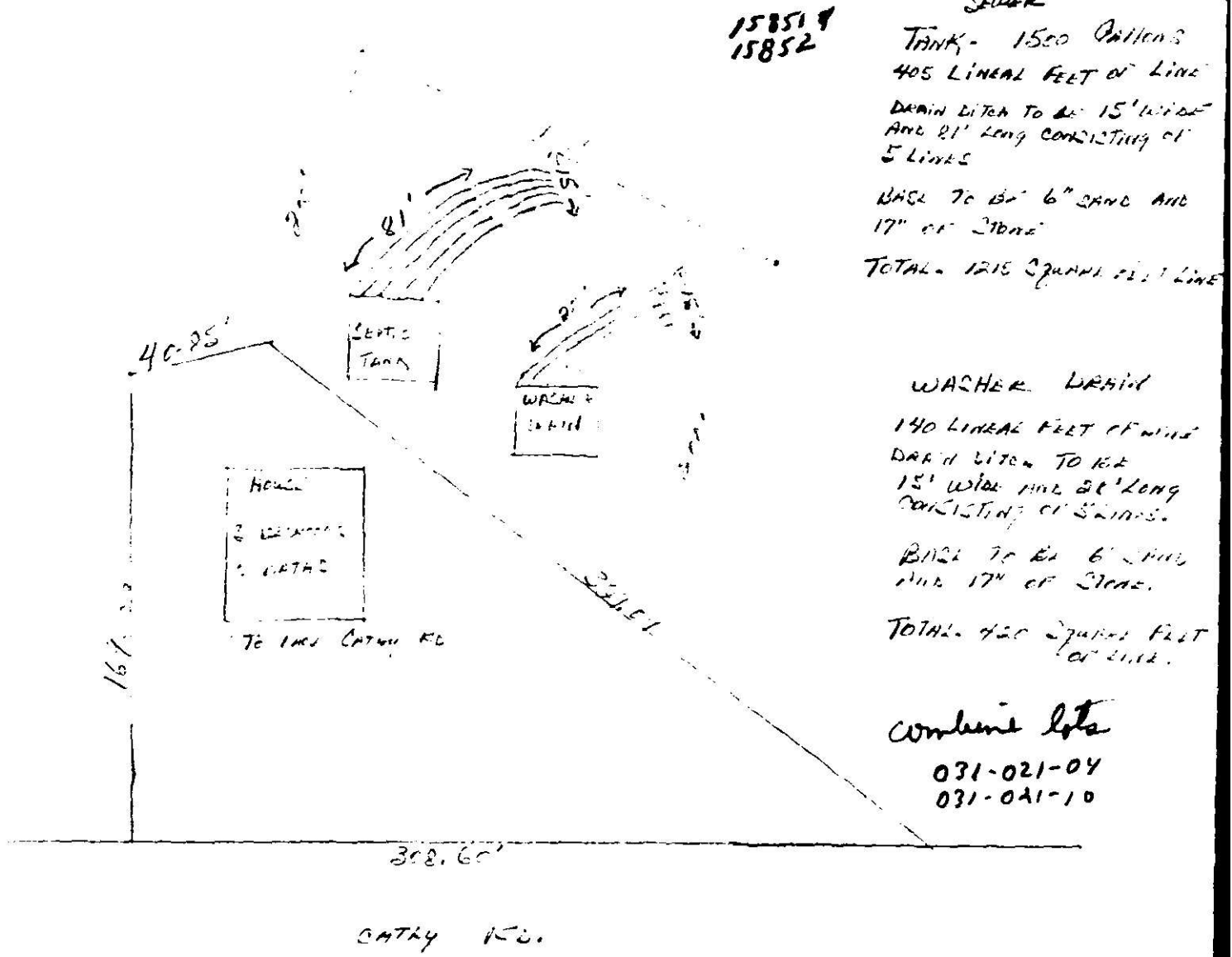
The undersigned person hereby agrees that he has read the foregoing application and that the contents of same are true. It is understood that any permit applied for herein shall be void and of no effect if any of the above facts are not true.

8-15-79
DATE OF APPLICATION

James L King
OWNER

EHD-5-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY


15851
15852
SEWER
TANK - 1500 Gallons
405 LINEAL FEET OF LINE
DRAIN LITCH TO BE 15' WIDE AND 81' LONG CONSISTING OF 5 LINES
BACK TO BE 6" SAND AND 17" OF STONE
TOTAL - 1215 SQUARE FEET LINE
WASHER DRAIN
140 LINEAL FEET OF LINE
DRAIN LITCH TO BE 15' WIDE AND 21' LONG CONSISTING OF 2 LINES.
BACK TO BE 6" SAND AND 17" OF STONE.
TOTAL - 420 SQUARE FEET OF LINE.
Combine lots
031-021-04
031-021-10
81'
SEPTIC TANK
WASHER DRAIN
HOUSE
2 BEDROOMS
1 BATH
40.95'
SEWER
TO IMES CATHY RD
308.60'
CATHY RD.

STATE OF NORTH CAROLINA
COUNTY OF MECKLENBURG

SEPTIC TANK AGREEMENT

COPY

PRESENTED FOR REGISTRATION

The undersigned James Leroy King, owner of property located at _____, ("the site") and described in instrument recorded in Book 4329 at Page 222-223 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 idemnify 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 masculine pronoun forms herein shall be deemed to also include the plural and feminine forms as the context may require.

This 15th day of August, 1979.

James L. King (Seal)

Linda G. King (Seal)

STATE OF NORTH CAROLINA,
COUNTY OF MECKLENBURG

I, Martin W. Hayden, Jr., a Notary Public for said County and State, do hereby certify that James L. King et ux Linda G. King, personally appeared before me this date and acknowledged the due execution of the foregoing instrument.

WITNESS my hand and notarial seal, this 15th day of August, 1979.

Martin W. Hayden Jr.
Notary Public

My Commission Expires: 11/14/80

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 _____ as its _____.

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

_____
Notary Public

My Commission Expires _____

Serial No. 3397

LA No. 15851

Date Issued 8/16/79

T. C. No. 031-021-04 & 10

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 King (LAST) James (FIRST) Leroy (MIDDLE)

ADDRESS OF OWNER 940 Oakdale Road ZIP

LOCATION OF LOT Cathey 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 15851. 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

*Agreement card signed and presented for recording on August 15, 1979

Environmentalist

John R Adkisson

Environmental Health Director, or Authorized Section Head

EHO-5-76

Environmental Health Department's Copy

Serial 3594

ICAR(S) Permit No. 1585 1

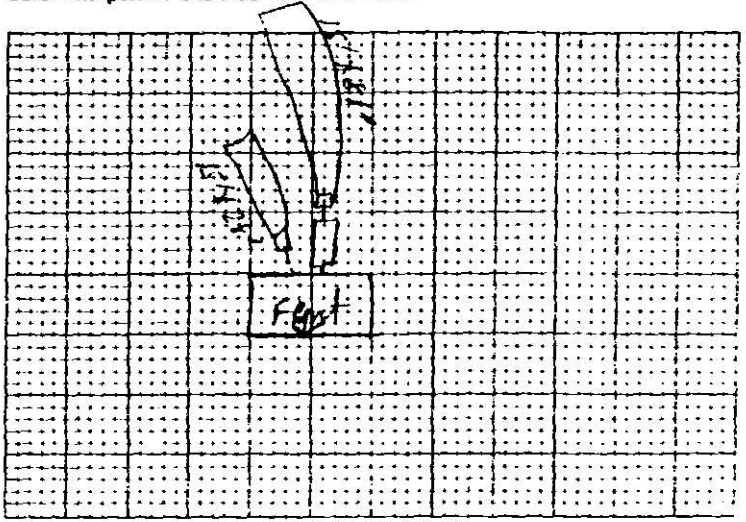
Date Issued 1-31-80

I. C. No. 031-021-04410

Map Data _____

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 1585 1, dated 8/6/79 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 _____, after which date this permit shall be null and void.



PLOT OF SYSTEM

Permeability Rate U. S.

Liquid Capacity of Tank 1000 Gal.

Tank Construction F.C.

Absorption and/or Nitrification Lines

Total Line Length 405 + 140

Number of Lines 5 + 5

Distance from House 10'

Distance from Property Line 10'

Distance from Well City Water

NAME OF OWNER James Leroy King

LOCATION OF PROPERTY Cather Road

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.

15' X 81' + 6" Sand on Septic System

15' X 28' + 6" Sand on Washing Machine

_____ USA Wilson

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-5-74

Environmental Health Department's Copy

C of A (s) No. 15851

Date Issued 2-12-80 Serial 3417

T. 081-021-04+10

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
ENVIRONMENTAL HEALTH DIVISION

CERTIFICATE OF APPROVAL

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

Name of Owner King (LAST) James (FIRST) LeRoy (MIDDLE)

Location of Property Cathey Rd.

Application Number 15851 Permit Number 15851

Inspection Data:

Liquid Capacity of Tank 1500 Tank Material P/C

Total Length of Drain Tile 405-140 Number of Lines 5-5

Depth of Filter Material 17"-6" Sand Cover Depth 20"

Water Supply Source City Water Distance from Water Source 10'+

Excavation Inspected 2-12-80 (DATE) Tank Inspected 2-12-80 (DATE)

Nitrification Field Inspected 2-12-80 (DATE)

Washing Machine Line Inspected, If Applicable 2-12-80 (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

Marshall Edwards
Environmentalist

EHO-5-76

Environmental Health Department's Copy