Date Received 5/26/77

MECK COUNTY DEPARTMENT OF
RECEIVED
MAY 26 1977

APT No. 2520

T. C. No. 99-261-11

Map Date 4-1977

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Kirkley (LAST) Michael (FIRST) Edward (MIDDLE)

2) ADDRESS OF OWNER 4214 Denver Avenue ZIP 28205

3) PHONE NO Home 392-7256 Office 372-7256

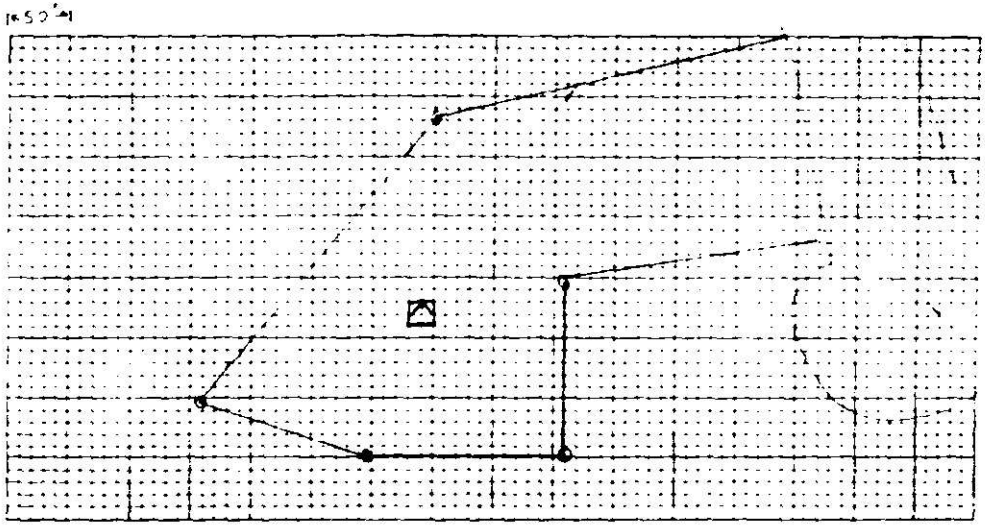
4) LOCATION OF PROPERTY Windy Gap - Off Statesville Rd. (STREET OR COUNTY ROAD)

5) SUBDIVISION Steele Creek Township LOT NO 63 BLOCK NO. 38

MAP BOOK NO 18 PAGE NO 57

6) DEED REFERENCE DEED BOOK 3146 PAGE NO 165

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

Michael E Kirkley
OWNER

EHD-5-76

Environmental Health Department's Copy

SOIL INVESTIGATION REPORT

Date of Investigation June 7, 1977 APT NO. [redacted] 12520

Owner [redacted] T. T. 111-261-17

Location of Property [redacted] Morton Rd [redacted]

Soil Suitability Ratings

Soil Properties	Soil 1	Soil 2	Soil 3	Soil 4
1. Soil Series	[illegible]		[illegible]	
2. Soil Slope	[illegible]		[illegible]	
3. Soil Depth	[illegible] 36		[illegible] 40	
4. Soil Texture	[illegible]		[illegible] Expansive Clay	1
5. Soil Structure	[illegible]		[illegible]	
6. Restrictive Horizons				
7. Soil Drainage	[illegible]		[illegible]	
8. Soil Permeability (Percolation Rate)	[illegible]		[illegible]	
9. Other				
10. Overall Rating	[illegible]		[illegible]	

Recommendations [illegible]

[illegible]

[illegible]

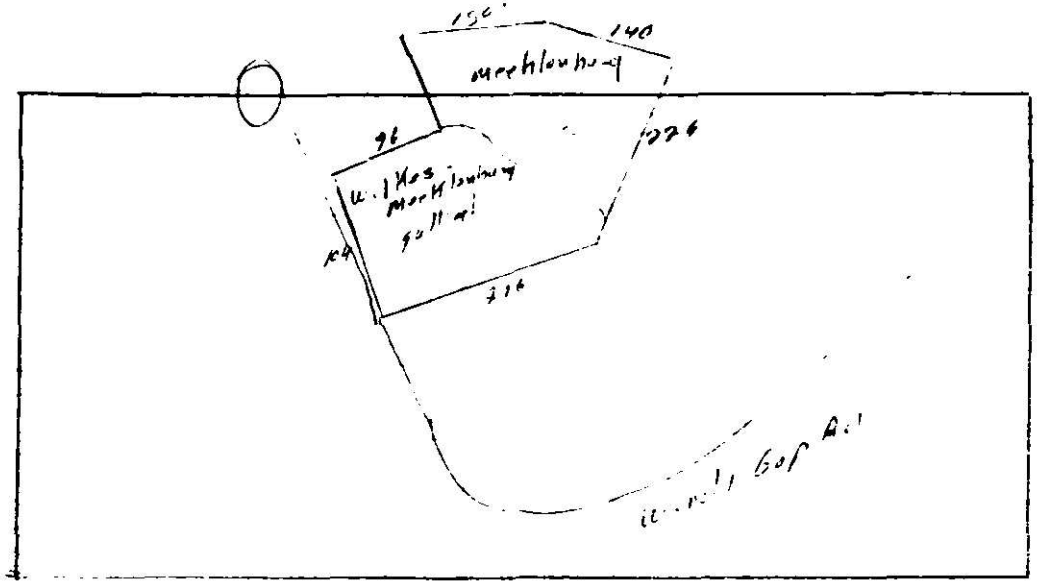
[illegible]

[illegible]

3[illegible]
[illegible]

R

DIAGRAM OF PROPERTY



3/18/75

EHD 539

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

DATE ISSUED
1. 6-9-77
2. _____
3. _____

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

SIR NO. 12520
T.C. NO. 199-261-18
M/P DATE 4-19-77

NAME OF OWNER **Kirkley, Michael Edward**

ADDRESS OF OWNER **4214 Denver Avenue, Charlotte, NC 28208**

LOCATION OF LOT **Windy Gap Road, Lot 68, Block 38**

The lot described above is not recommended for the installation of an individual septic tank system with subsurface, soil absorption, effluent discharge due to the following:

Soil Structure Unsuitable.

Soil Permeability Unsuitable.

Percolation rate in excess of 200 min/in.

John R. Adkisson, Environmentalist
On Premises Waste Disposal Section

JRA: glr

(Stencil No.)
EHD 399
8/74

FORM NO.
E-1[illegible]-8-21-[illegible]

CERTIFIED MAIL

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. 12520
T.C. NO. 199-261-18
MAP DATE 6-19-77
DATE 11-30-77

NAME OF OWNER Kirkley, Michael Edward

ADDRESS OF OWNER 4214 Denver Avenue, Charlotte, NC 28208

LOCATION OF LOT Windy Gap Road, Lot 63, Block 38

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 Unsuitable.
Soil Permeability Unsuitable.
Percolation rate in excess of 200 min./in.

Section 10 of the North Carolina Administrative Code 10A, .1910 of these regulations states "Sites originally classified as unsuitable may be used for soil absorption disposal systems, provided engineering, hydrogeologic, and soils studies indicate to the local agency that a suitable septic tank system or a suitable alternate system can reasonably be expected to function satisfactorily.

Section 10, North Carolina Administrative Code 10A, .1916 states that "The design, construction, and maintenance of ground absorption sewage systems, whether septic tank systems or alternate systems shall be the responsibility of the owner, developer, installer, and user of the system as applicable in the circumstances."

We would also advise you that according to Regulation 10, North Carolina Administrative Code 10A, .1916 (b), "Actions of representatives of state or local agencies engaged in the evaluation and determination of measures required to effect compliance with the provisions of this section shall in no way be taken as a guarantee that sewage disposal systems approved and permitted will function in a satisfactory manner for any given period of time or that such employees assume any liability for damages, consequential or direct, which are cuased or which may be caused, by a malfunction of such system.

These regulations became effective July 1, 1977. Since that time the second sentence of Section .1910 (c) has been found to be nugatory. For this reason, if you desire to file for permission to install an "alternate" 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 Atkisson
Environmentalist

R

SEE INSTRUCTIONS ON BACK

Date Received 2/13/78

ICAR(S) Application No. 12520

T C No. 99-361-04

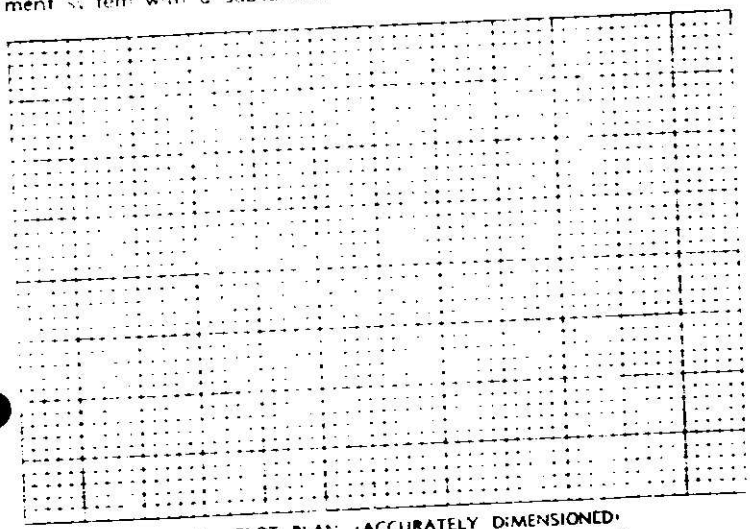
Map Date

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 hereb. 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 treat ment system with a subsurface soil absorption effluent discharge.



3) PLOT PLAN (ACCURATELY DIMENSIONED)

4) Mobile Home Yes ✓ No
Relocated Yes No
No. of Bedrooms 2
5) Business Use Yes 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) EmA Case No
12) VA Case No

13) NAME OF OWNER [illegible] LAST [illegible] FIRST MIDDLE

14) ADDRESS OF OWNER [illegible]

15) PHONE NO Home [illegible] Office [illegible]

16) LOCATION OF SYSTEM [illegible] STREET OR COUNTY ROAD

17) SUBDIVISION [illegible] Lot No [illegible] Block No [illegible]

Map Book No [illegible] Page No. [illegible]

18) DEED REFERENCE — DEED BOOK [illegible] AT PAGE [illegible]

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

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.

[illegible]
OWNER

DATE OF APPLICATION

EHD 5-76

Environmental Health Department's Copy

STATE OF NORTH CAROLINA
COUNTY OF MECKLENBURG

4031 0910

PRESENTED [redacted] K AGREEMENT 68

PRESENTED
FEB 13 PM 1:20
REGISTER OF DEEDS
MECKLENBURG CO. N.C.

The undersigned, Michael Edward Kirkley owner of property located at Lake Wylie, Lot 63-Section 38 ("the site") and described in instrument recorded in Book 3146 at Page 165, 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 unsuitable and an appropriate permit was issued by the Department.

PRESENTED
FEB 13 PM 1:20
REGISTER OF DEEDS
MECKLENBURG CO. N.C.

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 names 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 27 day of January, 1978.

X Michael Edward Kirkley (Seal)

(Seal)

STATE OF NORTH CAROLINA
COUNTY OF MECKLENBURG

I, J.L. Childress, a Notary Public for said County and State, do hereby certify that Michael Edward Kirkley, personally appeared before me this date and acknowledged the due execution of the foregoing instrument.

WITNESS my hand and notoarial seal, this 27 day of January, 1978.

J L Childress
Notary Public

My Commission Expires: 8-21-82

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 .

Drawn By Environmental Department

Notary Public

My Commission Expires:

Mail to City County Health Dept

4031 0811

State of North Carolina, County of Mecklenburg
The foregoing certificate(s) of J. L. Childers,

a Notary(xxx) Public of said County and State
is xxx certified to be correct. This 13 day of February, 19 78
Charles E. Crowder, Register of Deeds, By: [signature]
DEPUTY

5.00
2.50

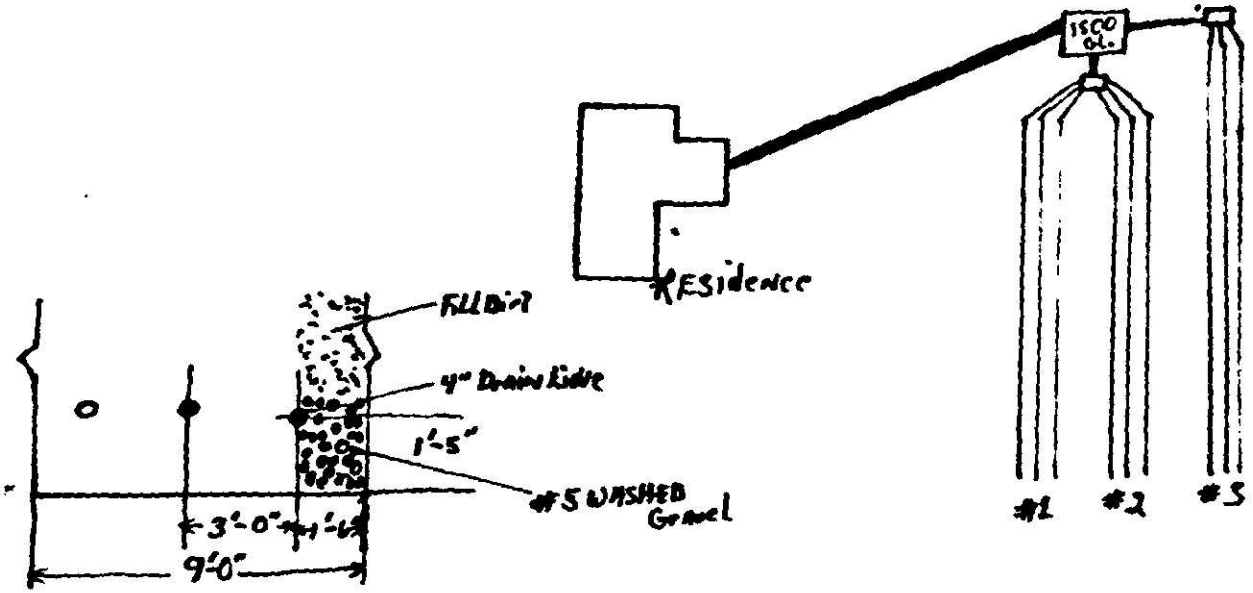
MECK COUNTY DEPARTMENT OF
RECEIVED
FEB 16 1978
ENVIRONMENTAL HEALTH

APT #1520

Mecklenburg County 2/27
Michael Edward Kirkley
Lot 63 - Section 38
Deed Book - 3141
Page - 165
5/1/69

(#1+#2) - 3 Lines 70 lf - Possibly 1 Step Down - 9' Ditch ÷ 396 lf - 1,188 sqft
(#3) - 3 Lines 80 lf - Possibly 1 Step Down - 9' Ditch ÷ 228 lf - 711 sqft.

Totals { 624 lf drain line
1899 sqft



Serial No. 1533

LA No. 12520

Date Issued February 13, 1978

T. C. No. 199-261-01H

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 Kirkley (LAST) Michael (FIRST) E. (MIDDLE)

ADDRESS OF OWNER 4214 Denver Ave, Charlotte, NC ZIP _____

LOCATION OF LOT Windy Gap Road (STREET OR COUNTY ROAD)

SUBDIVISION _____ LOT NO. 63 BLOCK NO. Section 38

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 12520. 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 issued 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

Environmental Health Director or Authorized Section Head

EHD-5-76

Environmental Health Department's Copy

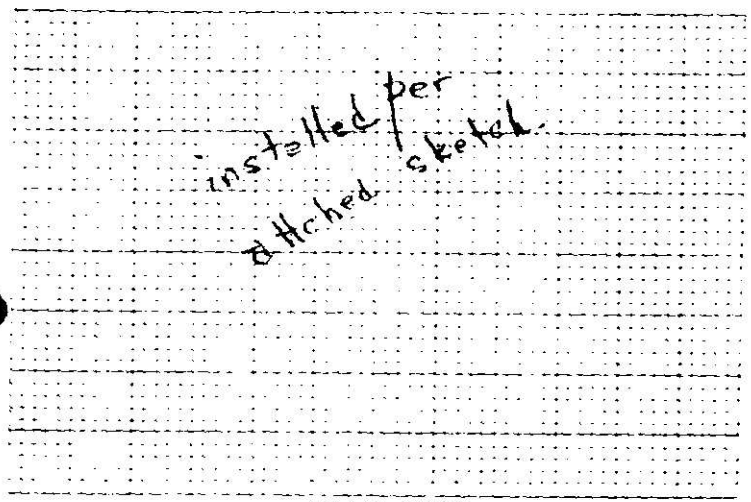
Date Issued 2/7/78 Serial No. 1421 ICAR'S Permit No. 12520

T C No 99-261-01 H

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 X 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 on application 12520, dated 2/3/78 and this permit shall be void and of no effect if the information provided in the application is untrue in any respect. All work shall be completed on or before 4-10-78, after which date this permit shall be null and void.



PLOT OF SYSTEM

Permit Type AGREEMENT

Tank Capacity 1500 gal

Tank Construction PC

Absorption Area Length 624 lft

Number of Lines 9*

Distance from Property Line 10' min

Distance from Property Line 10' min

Distance from Well

NAME OF OWNER KIEKLEY, MICHAEL E.

LOCATION OF PROPERTY WINDY GAP RD

This permit is subject to the instructions and conditions set forth in the Regulations of the Mecklenburg County Health Department and is effective on the date of the granting of this permit. A certificate of satisfactory completion must be issued by the Environmental Health Director before any system is covered up or otherwise rendered unusable or can be used. The issuance of this permit does not in any way guarantee that the system installed will operate properly, or relieve the permittee from the consequences of operating, controlling or using such system from any liability which may arise by reason of failure of the system to operate properly.

Comments SYSTEM SPECS. FURNISHED BY PROPERTY OWNER.

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 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

Serial No. 1408

C of A (s) No. 12520

Date Issued 3/23/78

T C No 199-261-01H

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

ENVIRONMENTAL HEALTH DIVISION

CERTIFICATE OF COMPLIANCE

CERTIFICATE OF APPROVAL

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

Name of Owner KIRKLEY (LAST) MICHEAL (FIRST) (MIDDLE)

Location of Property WINDY GAP RD

Application Number 12520 Permit Number 12520

Inspection Data:

Liquid Capacity of Tank 1500 gal Tank Material PC

Total Length of Drain Tile 624 ~~lf~~ eq. Number of Lines 9 (3+3+3)

Depth of Filter Material 17" Cover Depth 24"

Water Supply Source IND WELL Distance from Water Source 50'+

Excavation Inspected 3/23/78 (DATE) Tank Inspected 3/23/78 (DATE)

Nitrification Field Inspected 3/23/78 (DATE)

Washing Machine Line Inspected If Applicable COMB. 3/23/78 (DATE)

The undersigned has inspected the Individual Septic Tank System with subsurface, soil absorption ef fluent discharge as described above and it has been ✓ installed constructed, altered repaired in accordance with the permit issued and the regulations of the Mecklenburg Count. 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, occupying or using such system from any liability arising 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 AS PERMITTED - OWNER DESIGNED SYSTEM

R. OBES

L. P. Bridgeman

Environmentalist

EHD-S-76

Environmental Health Department's Copy

SEE INSTRUCTIONS ON BACK

Date Received 2/22/79

ICAR(S) Application No. 12520

T. C. No. 199-261-01 H

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 Use existing System

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
5) Recreational ___Yes ___No
6) No. of Bedrooms 2
7) Business Use Max. N
8) Employees ___
9) Washing Machine ___Yes ___No
10) Garbage Disposal ___Yes ___No
11) Dishwasher ___Yes ___No
12) Water Supply
A) Individual Well ✓
B) Governmental System ___
C) Community System
1) Well source ___
2) Governmental source ___
13) Sewage System
Single residence within 200 feet of public sewer ___Yes ___No
Multiple residence within 200 feet of community sewer ___Yes ___No
14) EHA Case No. ___
15) VA Case No. ___

13) NAME OF OWNER Kirkley, Richard (LAST, FIRST, MIDDLE)

14) ADDRESS OF OWNER Rt 4, Box 454-C-3, Charlotte

15) PHONE NO. Home _____ Office _____

16) LOCATION OF SYSTEM Windy Gap Rd (STREET OR COUNTY ROAD)

17) SUBDIVISION _____ Lot No. 63 Block No. 38

Map Book No. _____ Page No. _____

18) DEED REFERENCE — DEED BOOK _____ AT PAGE _____

19) HAS A SOIL INVESTIGATION BEEN RUN? YES NO DATE RUN _____

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.

Richard C Kirkley
OWNER

DATE OF APPLICATION _____

EHD-S-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

Serial No. 2826

LA No. 12520

Date Issued March 27, 1979

T. C. No. 199-261-01H

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 Micheal Kirkley
(LAST / FIRST / MIDDLE)

ADDRESS OF OWNER Windy Gap Road ZIP

LOCATION OF LOT Windy Gap Road
(STREET OR COUNTY ROAD)

SUBDIVISION LOT NO. 63 BLOCK NO. 38

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 12520 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 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

******USE EXISTING SYSTEM*** (MOBILE HOME)

Environmentalist

Environmental Health Director or Authorized Section Head

EHD-5-76

Environmental Health Department's Copy