Date Received 6/5/79

APT No. 15681

T. C. No. 227-227-18

Map Date 9/8/78

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Fix (LAST) Raymond (FIRST) Samuel (MIDDLE)

2) ADDRESS OF OWNER 600 Radiator Rd. Mathews N.C. 28

3) PHONE NO. Home 821-7587 Office

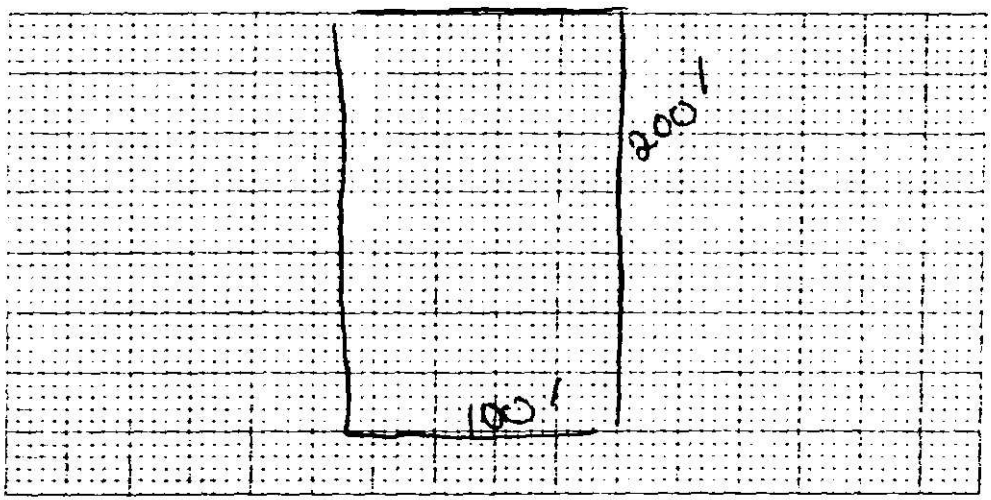
4) LOCATION OF PROPERTY Friendship Pl. (STREET OR COUNTY ROAD)

5) SUBDIVISION LOT NO 765 BLOCK NO C

MAP BOOK NO 227 PAGE NO 22

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

Raymond S. Fix
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

APT 15681
~~T~~ 2
TC 227-227-18
L 18-BC

(Ground Absorption Sewage Disposal)

OWNER: Raymond L. Sis
ADDRESS: 1600 Radiator Rd
COUNTY: Matthews, N.C.
LOCATION OF SITE: Friendship Rd

DATE REQUESTED:
PLAT NO.:
LOT SIZE: 2 acres

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	(S) PS 2 8% U	S complex PS (U) slopes	S PS U	S PS U +
2. SOIL TEXTURE (12-36 in.) (Sandy, loamy, clayey, Note 2:1, Clay)	S PS 2-1 (U) clay	S PS 2-1 (U) clay	S PS U	S PS U
3. SOIL STRUCTURE (12.36 in.) (Clayey Soils)	S massive PS (U)	S PS massive (U)	S PS U	S PS U
4. SOIL DEPTH (In.)	(S) 48" PS U	S Depth PS Variable (U)	S PS U	S PS U
5. RESTRICTIVE HORIZONS (In.) (Imprevious Strata, Rock)	(S) None PS U	(S) None PS U	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (External & Internal)	(S) 70" to PS ground U water	(S) 76" to PS ground U water	S PS U	S PS U
7. SOIL PERMEABILITY (Percolation Rate)	S PS (U) slow	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	Vance	Enoid complex slopes		

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)

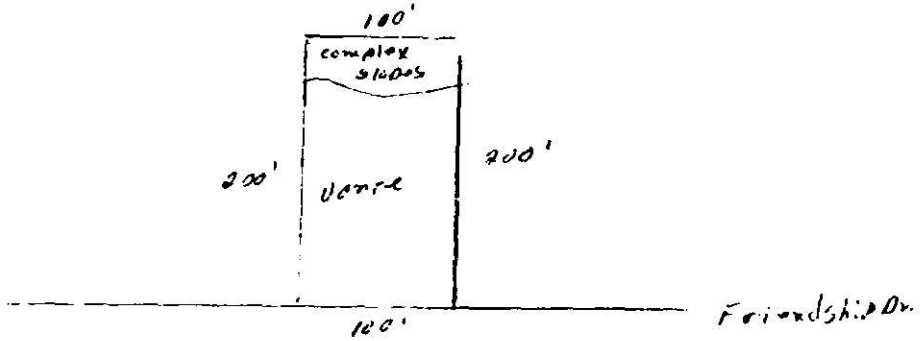
Recommendations/Comments:

Described By: William A. Martin

Title: Soil Scientist Date: 7-10-79

DHS Form 2604 (2/77)
Sanitation

3


100'
complex
slopes
200'
200'
Vacant
100'
Friendship Dr.

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. 15681
T.C. NO. 227-227-18
MAP DATE 9/9/78
DATE 7/19/79

NAME OF OWNER Six, Raymond Samuel

ADDRESS OF OWNER 600 Radiator Road Matthews, NC 28105

LOCATION OF LOT Friendship Road Lot 18, Block C

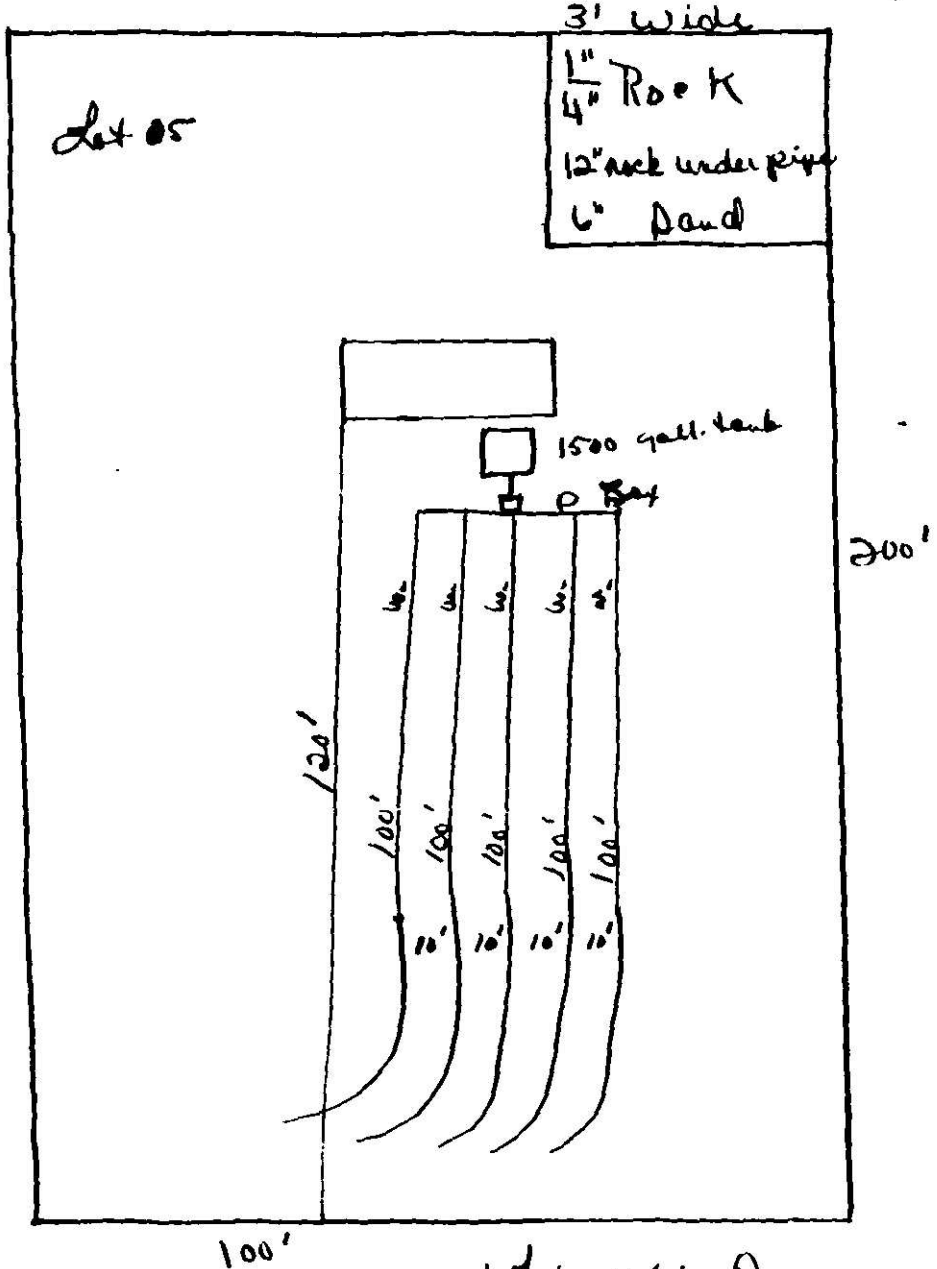
As determined under the Rules and Regulations promulgated by the Commission for Health Services, Division of Health Services, North Carolina Department of Human Resources, Raleigh, North Carolina, the soils on the lot described above were found to be unsuitable for the installation of an individual septic tank - soil absorption system. This site cannot be approved for a septic tank system due to the following reason:

Soil Structure Massive
Soil Permeability Unsuitable

John R. Adkisson

John R. Adkisson, Environmentalist

5 lines 100' long
3' wide



Friendship Dr.
Property Location

Raymond S. [illegible]
Owners Signature

100 Radiator Rd
MATHEWS, NC 28105

STATE OF NORTH CAROLINA
COUNTY OF MECKLENBURG

SEPTIC TANK AGREEMENT

COPY

The undersigned, RAYMOND S. SIX, owner of property located at Lot #5 FRIENDSHIP DR. MAY NEWS, NC 28115, ("the site") and described in instrument recorded in Book 3793 at Page 290, 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 _____ and an appropriate permit was issued by the Department.

PRESENTED FOR REGISTRATION AUG 27 PM 3:27 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 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 masculine pronoun forms herein shall be deemed to also include the plural and feminine forms as the context may require.

This 27 day of August, 1979

Raymond S. Six (Seal)

_____ (Seal)

STATE OF NORTH CAROLINA,
COUNTY OF MECKLENBURG

I, Jane M. Cirulis, a Notary Public for said County and State, do hereby certify that Raymond S Six, personally appeared before me this date and acknowledged the due execution of the foregoing instrument.

WITNESS my hand and notarial seal, this 27 day of August, 1979.

Jane M. Cirulis
Notary Public

My Commission Expires: 10/2/83

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 _____ as its _____.

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

_____
Notary Public

My Commission Expires _____

Date Issued August 30, 1979 Serial No. 3461

LA No. 15681

T. C. No. 227-227-18

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 Six (LAST) Raymond (FIRST) _____ (MIDDLE)

ADDRESS OF OWNER 600 Radiator Road, Matthews, NC 28105 ZIP _____

LOCATION OF LOT Friendship Drive, Lot 18C (STREET OR COUNTY ROAD)

SUBDIVISION _____ LOT NO 18 (5) BLOCK NO. C

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 15681. 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 FORMS HAVE BEEN SIGNED AND NOTARIZED AND PLACED ON RECORD***

Environmentalist _____

Environmental Health Director or Authorized Section Head Stephen J. Wood

EHD-5-76

Environmental Health Department's Copy

SEE INSTRUCTIONS ON BACK

Date Received _____

ICAR (S) Application No. 15681

T. C. No. 827-22718

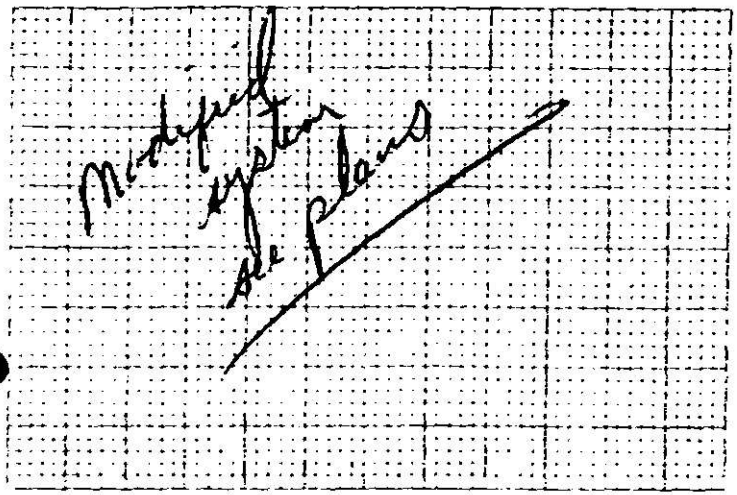
Map Date _____

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

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. _____
12) VA Case No. _____

13) NAME OF OWNER Six (LAST) RAYMOND (FIRST) SAMUEL (MIDDLE)

14) ADDRESS OF OWNER 600 Radiator Rd MATHEWS NC

15) PHONE NO Home 931 7537 Office N/A

16) LOCATION OF SYSTEM Friendship Dr (STREET OR COUNTY ROAD) MATHEWS NC

17) SUBDIVISION Morningstar Lot No. 5 Block No. C

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.

_____ Raymond S. Six
DATE OF APPLICATION OWNER

EHD-5-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

Date Issued 4/24/80

Serial 3855

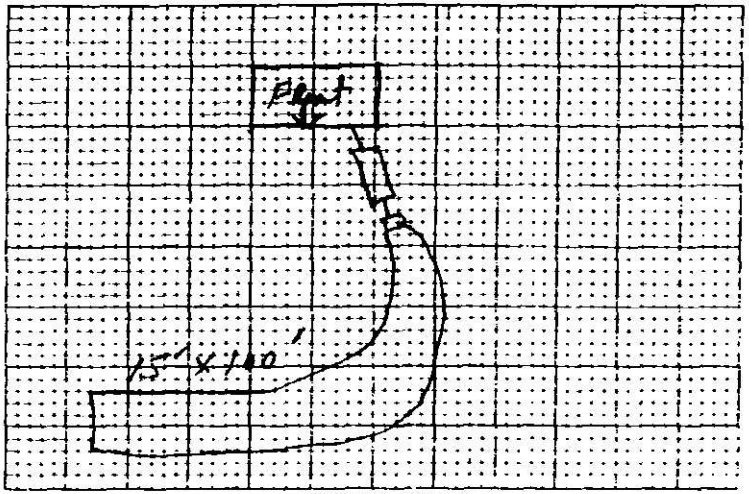
ICAR (S) Permit No. 15681

T. C. No 227-2274

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 15681, dated _____ 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 VS

Liquid Capacity of Tank 1500 gal

Tank Construction P-C.

Absorption and/or Nitrification Lines

Total Line Length 500'

Number of Lines 5

Distance from House 10'

Distance from Property Line 10'

Distance from Well Com Water

NAME OF OWNER Raymond Sig

LOCATION OF PROPERTY Friendship Dr.

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 100' + 17" Stone + 6" Stand pipe Septic System

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-5-76

Environmental Health Department's Copy

Date Issued 4-25-80 Serial 3668 C of A (s) No. 15681

T C. No. 227-227-1F

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 Sex (LAST) Raymond (FIRST) (MIDDLE)

Location of Property Friendship Dr.

Application Number 15681 Permit Number 15681

Inspection Data:

Liquid Capacity of Tank 1500 gal Tank Material P.C

Total Length of Drain Tile 300' Number of Lines 5

Depth of Filter Material 17" Cover Depth 15"

Water Supply Source Com well Distance from Water Source 100'+

Excavation Inspected 4-25-80 (DATE) Tank Inspected 4-25-80 (DATE)

Nitrification Field Inspected 4-25-80 (DATE)

Washing Machine Line Inspected, If Applicable 4-25-80 (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

Bob Wilson
Environmentalist

EHD-S-76

Environmental Health Department's Copy

SEE INSTRUCTIONS ON BACK

Date Received 7/14/80

ICAR (S) Application No 18681

T. C. No 227.227.18

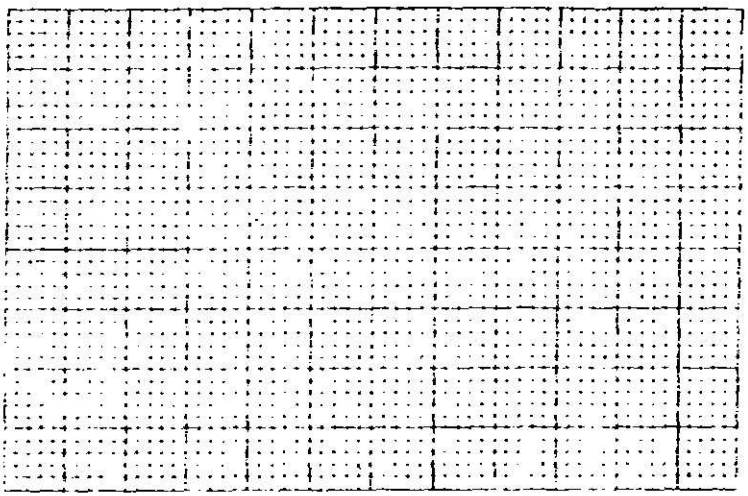
Map Date _____

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: N/A 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
Residence ___ Yes ___ No
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 ___
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 Howie (LAST) Medora (FIRST) M (MIDDLE)

14) ADDRESS OF OWNER Rt 1, Waxhaw NC 28173

15) PHONE NO. Home 843 2002 Office 233-5165

16) LOCATION OF SYSTEM Friendship Drive (STREET OR COUNTY ROAD)

17) SUBDIVISION _____ Lot No. 18 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 _____

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.

3-14-80
DATE OF APPLICATION

Medora M Howie
OWNER

EHD-5-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

Date Issued July 14, 1980

Serial No. 4257

LA No. 15681

T. C. No. 227-227-18

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 Howie (LAST) Modene (FIRST) M. (MIDDLE)

ADDRESS OF OWNER Route 1, Waxhaw, N. C. ZIP 28173

LOCATION OF LOT Friendship Drive (STREET OR COUNTY ROAD)

SUBDIVISION Eastwood Forest Mobile Home LOT NO 18 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 15681. 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

*May use existing system

Environmentalist

Mike Sexton
Environmental Health Director, or Authorized Section Head

EHD-5-76

Environmental Health Department's Copy