Date Received 16 June 76

APT No. 14281
P.C.
T. C. No. 193-335-03

Map Date _____

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Miller, Jr. (LAST) Jack (FIRST) Howard (MIDDLE)

2) ADDRESS OF OWNER 1523 E. Crest Dr. Apt. 102, Charlotte ZIP 28205

3) PHONE NO. Home 536-4732 Office 373-5519

4) LOCATION OF PROPERTY 3247 Rdd - Harkey Rd., Mecklenburg Co. (STREET OR COUNTY ROAD)

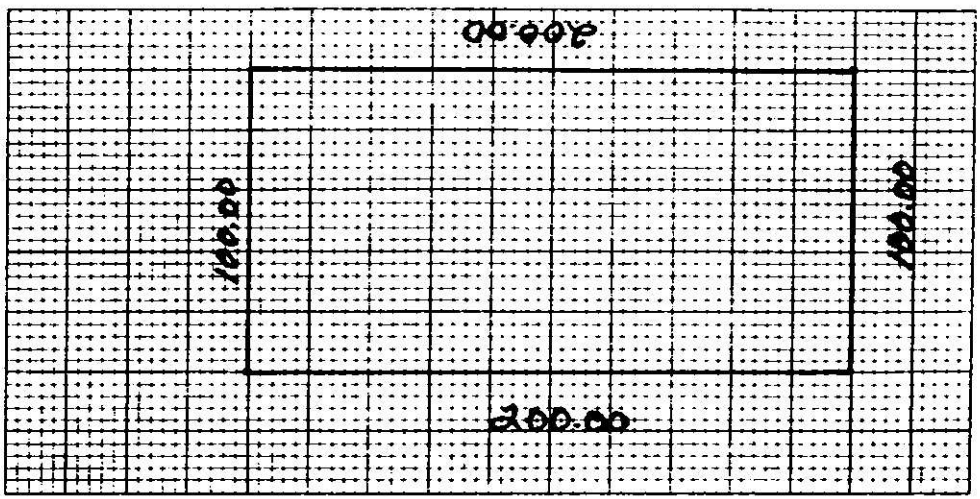
5) SUBDIVISION _____ LOT NO _____ BLOCK NO. _____

MAP BOOK NO _____ PAGE NO _____

6) DEED REFERENCE DEED BOOK 2663 PAGE NO 479

Eden Homes Inc. Builder 377-0721

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

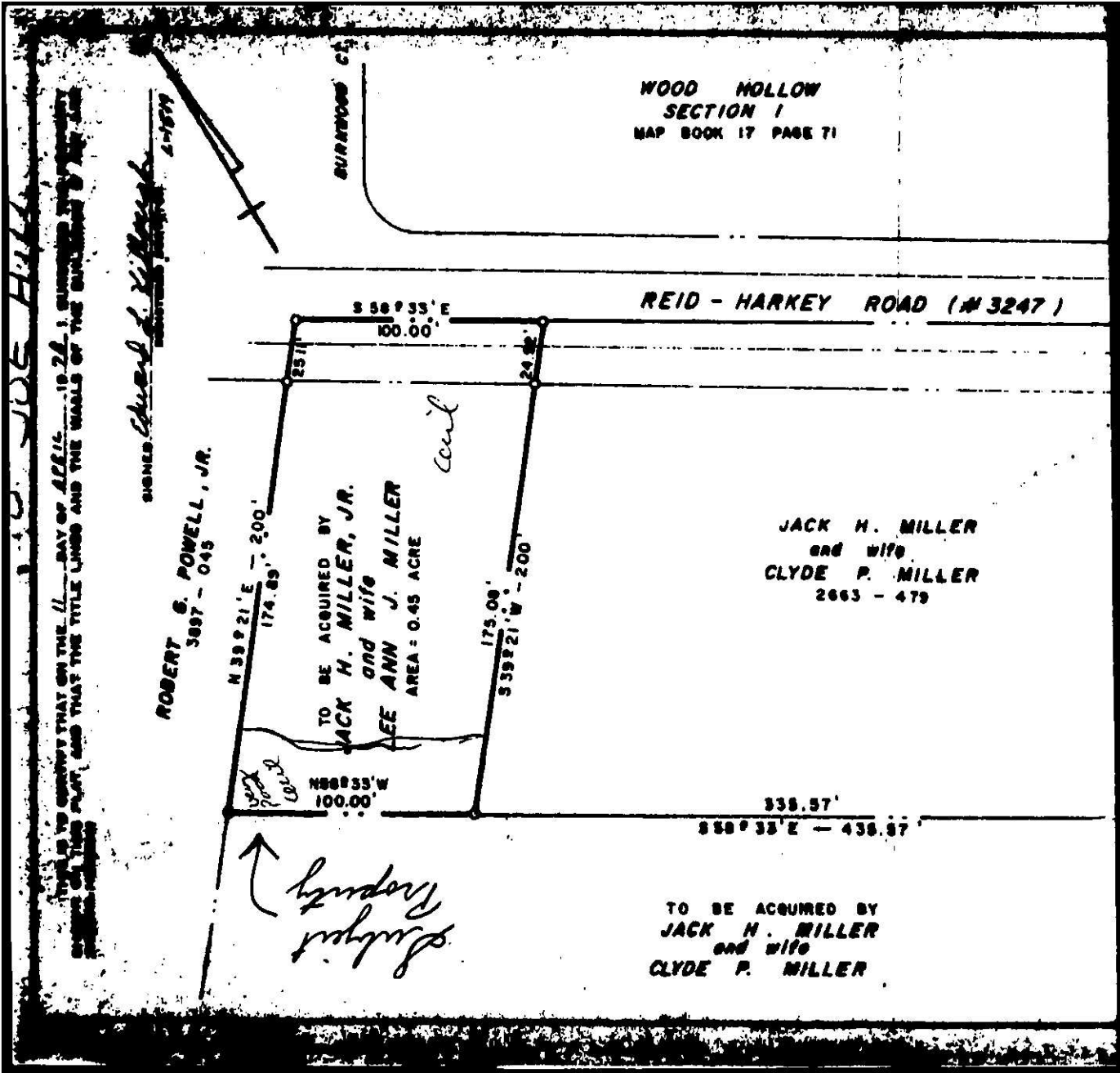


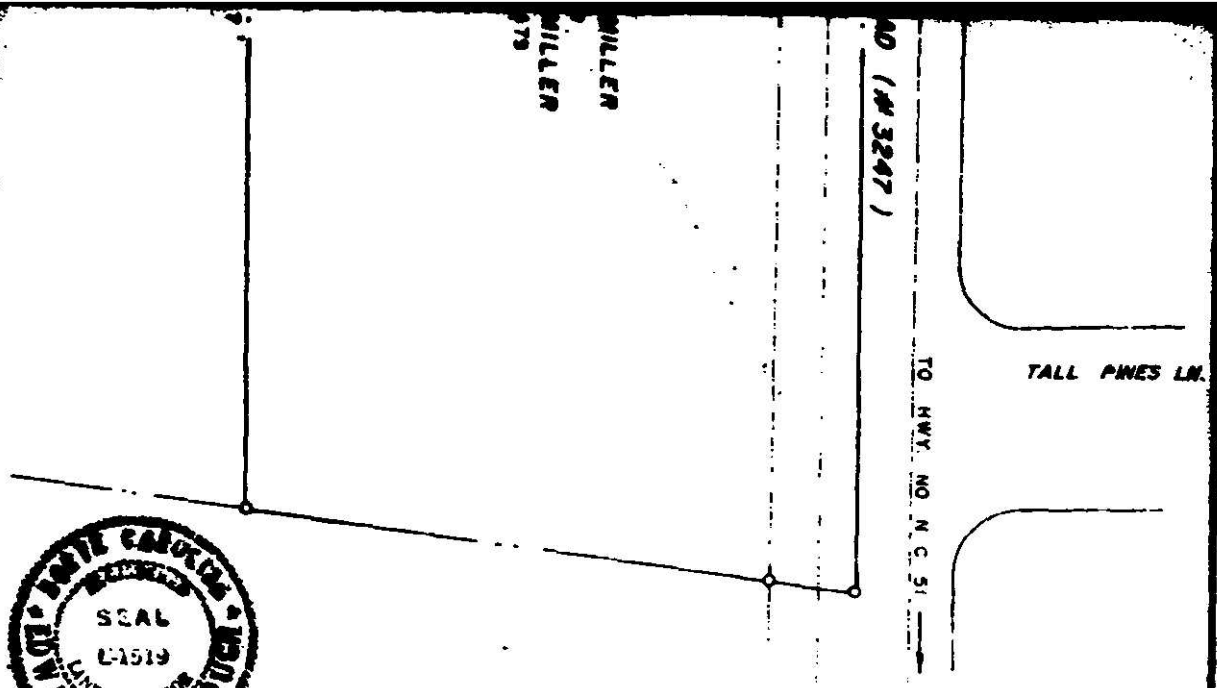
7) ACCURATELY DIAGRAM & DIMENSION LOT

Jack Howard Miller Jr
OWNER

EHD-5-76

Environmental Health Department's Copy


WOOD HOLLOW
SECTION I
MAP BOOK 17 PAGE 71
BURNWOOD CT.
REID - HARKEY ROAD (# 3247)
S 58° 35' E
100.00'
25.11'
24.82'
ROBERT S. POWELL, JR.
3697 - 045
N 39° 21' E - 200'
174.89'
TO BE ACQUIRED BY
JACK H. MILLER, JR.
and wife
LEE ANN J. MILLER
AREA = 0.45 ACRE
175.08'
S 39° 21' W - 200'
JACK H. MILLER
and wife
CLYDE P. MILLER
2663 - 479
N 58° 35' W
100.00'
338.57'
S 58° 35' E — 436.57'
TO BE ACQUIRED BY
JACK H. MILLER
and wife
CLYDE P. MILLER



BOUNDARY SURVEY

OF

0.45 ACRES TO BE ACQUIRED BY

JACK H. MILLER, JR. and wife

LEE ANN J. MILLER

SCALE 1" = 50'

MORNING STAR TWSP., MECKLENBURG CO., N. C.

THE PROPERTY OF JACK H. MILLER

MAP RECORDED IN BOOK AT PAGE

PORTION OF DEED RECORDED IN BOOK 2663 PAGE 479

TO: JOE HILL

Apt. 14121

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

APPENDIX H
SITE EVALUATION

(Ground Absorption Sewage Disposal)

OWNER: Jack H. Miller DATE REQUESTED: 16 June 78
ADDRESS: 1523 E Crest Dr. Apt. 102 PLAT NO.:
COUNTY: Nash LOT SIZE: 20000 sq ft.
LOCATION OF SITE: Reid Hunley Rd. PO. 193-235-603

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	(S) PS 2-6% U	(S) PS 5-12% U	S PS U	S PS U +
2. SOIL TEXTURE (12-36 in.) (Sandy, loamy, clayey, Note 2:1, Clay)	S (PS) Clay U	S (PS) Clay U	S PS U	S PS U
3. SOIL STRUCTURE (12.36 in.) (Clayey Soils)	S (PS) Blocky U	S Blocky to (PS) None U	S PS U	S PS U
4. SOIL DEPTH (In.)	S (PS) >48" U	S (PS) >48" U	S PS U	S PS U
5. RESTRICTIVE HORIZONS (In.) (Imprevious Strata, Rock)	S (PS) None Noted U	S (PS) None Noted U	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (External & Internal)	(S) >6' to PS water table U	(S) >6' to PS water table U	S PS U	S PS U
7. SOIL PERMEABILITY (Percolation Rate)	S (PS) moderate U	S (PS) very moderate U	S PS U	S PS U
8. OTHER (Specify)	(S) avg PS U	S PS U	S PS U	S PS U
9. SITE CLASSIFICATION	Provisionally Suitable	Provisionally Suitable		
SOIL SERIES	Cecil	—		

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: Suitable provisionable location in area

Described By: Earl Wood

Title: Environmentalist Date: 16 Jun 78

DHS Form 2604 (2/77)
Sanitation

NORTH CAROLINA

Serial No. 1989

PTR No. 14221

Date Issued 6/19/78

T. C. No. P. O. 193-335-03

Map Date

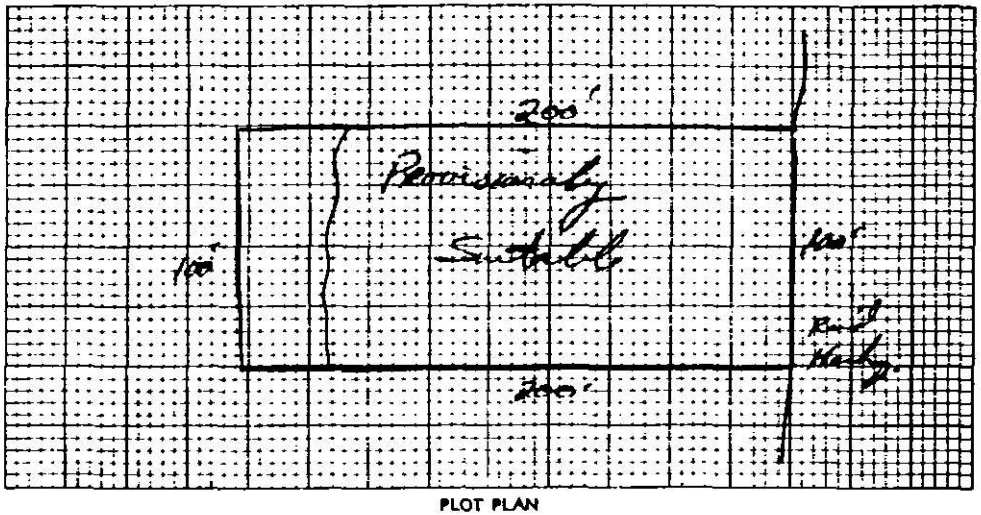
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

NAME OF OWNER Miller, Jr. (LAST) Jack (FIRST) Howard (MIDDLE)

ADDRESS OF OWNER 1523 Eastcrest Drive, Apt 102, Charlotte, N. C ZIP 28205

LOCATION OF PROPERTY 3247 Reid Harkey Road (STREET OR COUNTY ROAD)

SUBDIVISION LOT NO. 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 specific system shall be obtained from the Mecklenburg County Department of Environmental Health prior to the beginning of any construction of buildings, or of the wastewater treatment system on the said lot.
2. The size of the septic tank wastewater treatment system which must be installed will be determined by the Mecklenburg County Department of Environmental Health prior to installation 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 indicated as acceptable for system installation on the above plot.
4. This approval is void if any grading, filling, or construction (including the drilling of a well) 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, alteration, and or repair of such a 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.

EHD-5-76 Environmentalist

Environmental Health Director or Authorized Section Head

Environmental Health Department's Copy

SEE INSTRUCTIONS ON BACK

Date Received 6/22/78

ICAR(S) Application No. 14221

T. C. No. PO 193-335-03

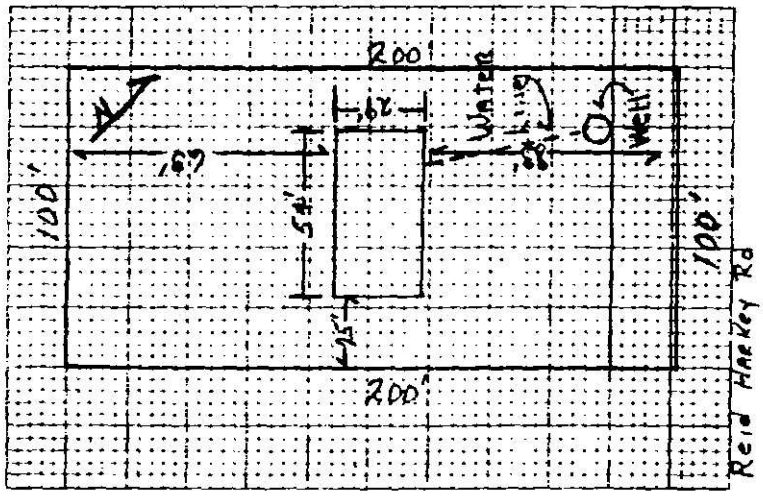
Map Date _____

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) XX 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 XX Yes ____ No

4) No. of Bedrooms 3

5) Business Use — Max No. Employees _____

6) Washing Machine XX Yes ____ No

7) Garbage Disposal XX Yes ____ No

8) Dishwasher XX Yes ____ No

9) Water Supply:
A) Individual Well XX
B) Governmental System _____
C) Community System:
1 Well source _____
2 Governmental source _____

10) Sewage System
House located within 200 feet of public sewer ____ Yes XX No
House located within 200 feet of community sewer ____ Yes XX No

11) FHA Case No. _____

12) VA Case No. _____

13) NAME OF OWNER Miller Jr. (LAST) Jack (FIRST) Howard (MIDDLE)

14) ADDRESS OF OWNER 1523 Eastcrest Dr., Apt. 102, Charlotte, N. C. 28205

15) PHONE NO. Home 536 - 4732 Office 373 - 5519

16) LOCATION OF SYSTEM 3247 Reid Harkey Rd. (STREET OR COUNTY ROAD)

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

Map Book No. _____ Page No. _____

18) DEED REFERENCE — DEED BOOK 2663 AT PAGE 479

19) HAS A SOIL INVESTIGATION BEEN RUN? ✓ YES ____ NO DATE RUN 6/19/78 → FI

20) PTR NUMBER (See Instructions) 14221

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.

6/22/78
DATE OF APPLICATION

Jack Howard Miller Jr.
OWNER

EHD-5-76

Environmental Health Department's Copy

Serial No. 1972

Date Issued 6/22/78

LA No. 14221

T. C. No. P.O. 193-335-03

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 Miller, Jr. (LAST) Jack (FIRST) Howard (MIDDLE)

ADDRESS OF OWNER 1523 Eastcrest Drive, Apt 102, Charlotte, N. C. ZIP 28205

LOCATION OF LOT 3247 Reid Harkey 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 14221. 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.

Stephen L. Wood
Environmentalist

John R. Atkisson
Environmental Health Director, or Authorized Section Head

EHD-5-76

Environmental Health Department's Copy

Date Issued 21 Dec 78

Serial No. 2274

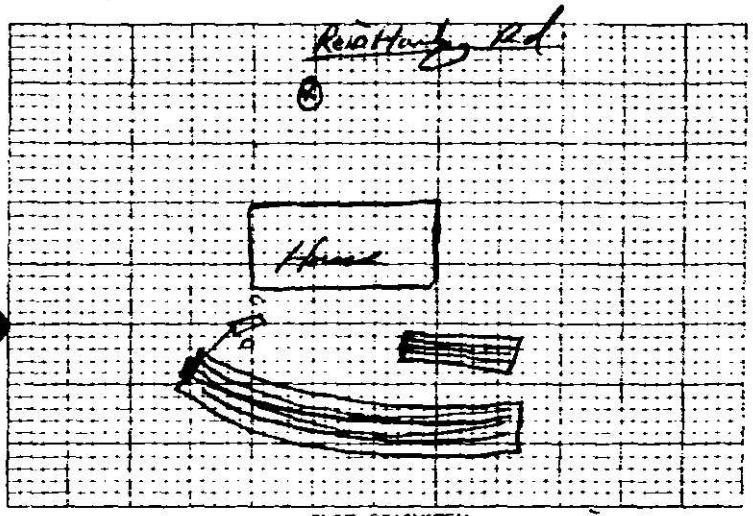
ICAR(S) Permit No. 14221

T. C. No. 193-239-33

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 14221, dated 6/22/78 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 21 June, 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 R.C. Conc

Absorption and or Nitrification Lines:

Total Line Length 495' & 125'

Number of Lines 5 & 4

Distance from House 10'

Distance from Property Line 10'

Distance from Well 100'

NAME OF OWNER Jack H. Miller

LOCATION OF PROPERTY 1500 Reid Harkey Rd.

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 un nspectable 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** Comments: **now or hereafter owning, controlling or using such system from any liability resulting from the failure of the system to operate properly.** (12'x32'x17" stone) (15'x99'x17" Stone) or (18x82.5x17' stone)

Division or Section Head

Environmentalist Steve Wood

* 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 25 Jan 79

Serial No. 2282

C of A (s) No. 14221

T. C. No. 193-339-33

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

ENVIRONMENTAL HEALTH DIVISION

CERTIFICATE OF COMPLETION

CERTIFICATE OF APPROVAL

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

Name of Owner Miller (LAST) Jack (FIRST) H (MIDDLE)

Location of Property 1500 Reid Hawley Rd.

Application Number 14221 Permit Number 14221

Inspection Data:

Liquid Capacity of Tank 1500 gal Tank Material P.C. Conc.

Total Length of Drain Tile 495' 125' Number of Lines 6 & 4

Depth of Filter Material 17" Cover Depth 15"

Water Supply Source well Distance from Water Source 100'

Excavation Inspected — Tank Inspected 25 Jan (DATE)

Nitrification Field Inspected 25 Jan (DATE)

Washing Machine Line Inspected, If Applicable 23 Jan (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: Eagle – (18x35'x12" stone)

System joined in – water drained out before covering

Steve Wood

Environmentalist

EHD-S-76

Environmental Health Department's Copy