Date Received 10/23/79

MECK COUNTY DEPARTMENT OF
RECEIVED
OCT 10 1979
ENVIRONMENTAL HEALTH

APT No 16258
P.C. T.C. No. 037-09[illegible]

Map Date

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Brewer (LAST) Ronald (FIRST) Jackson (MIDDLE)

2) ADDRESS OF OWNER Rt 9 Box 289 Charlotte N.C. ZIP 28208

3) PHONE NO Home 399-5500 Office Mrs. Brewer 3343073

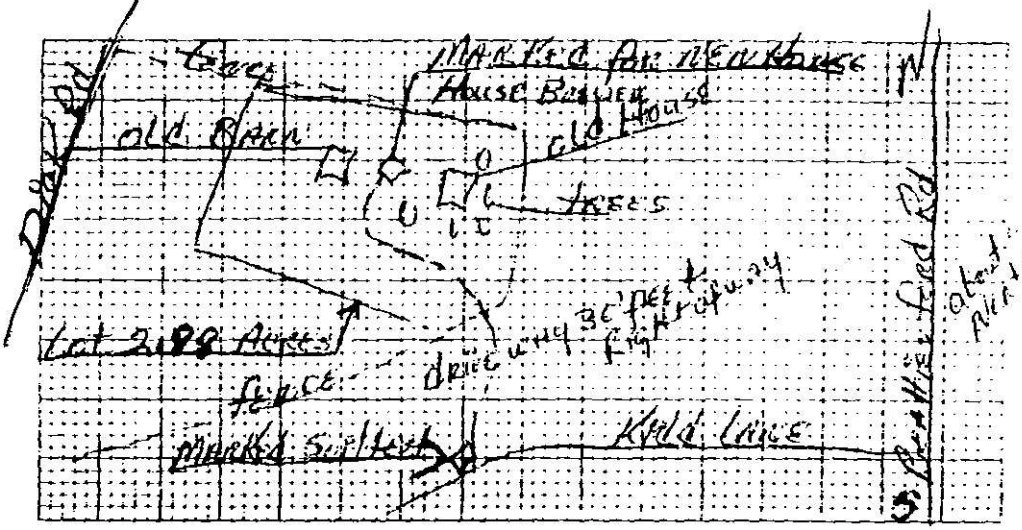
4) LOCATION OF PROPERTY to the right of the End of Kidd Lane (Off the road) (STREET OR COUNTY ROAD)

5) SUBDIVISION LOT NO BLOCK NO

MAP BOOK NO PAGE NO

6) DEED REFERENCE DEED BOOK 4278 PAGE NO 0105

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

R. J. Brewer
OWNER

EHD-S-76

S. I. R. NO. 10252

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

APPENDIX II
SITE EVALUATION

T. C. # 80 032-0270

(Ground Absorption Sewage Disposal)

OWNER: Ronald J. Bowers
ADDRESS: R.F.D. 1 Box 281 Charlotte, N.C.
COUNTY:
LOCATION OF SITE: Off Rte 1 Davidson

DATE REQUESTED:
PLAT NO.:
LOT SIZE: Approx 30000

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	(S) PS U 2-8%	(S) PS U 2-8%	S PS U	S PS U +
2. SOIL TEXTURE (12-36 in.) (Sandy, loamy, clayey, note 2:1 Clay)	S (PS) U Clay	S PS (U) 2:1 clay	S PS U	S PS U
3. SOIL STRUCTURE (12-36 in.) (Clayey Soils)	S (PS) U Blocky	S PS (U) massive	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 U None	(S) PS U None	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (External & internal)	(S) PS U 76" ground water	S PS (U) Seasonal Perched Water Table	S PS U	S PS U
7. SOIL PERMEABILITY (Percolation Rate)	S (PS) U Moderate	S PS (U) Slow to slow	S PS U	S PS U
8. OTHER (Specify)	S PS U	S PS U	S PS U	S PS U
9. SITE CLASSIFICATION	Provisionally Suitable	unsuitable		
SOIL SERIES	Cec. I	Helena		

S - Suitable PS - Provisionally Suitable U - Unsuitable

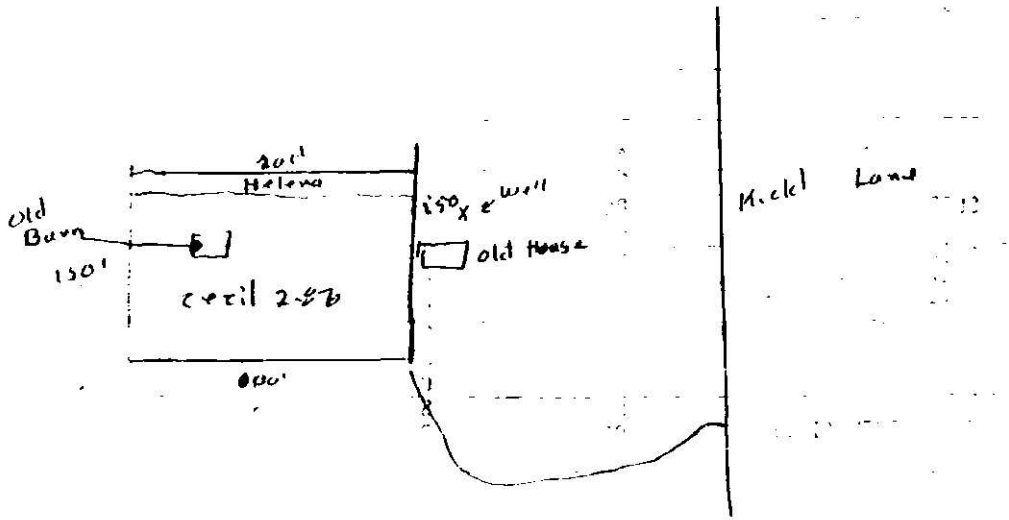
* See Diagram on Back (Include: Soil areas, property lines, roads, streams, gullies wet areas, fill areas, wells, water bodies, slope patterns, etc.

Recommendations/Comments:

Described By: William R. Martin

Title: Soil Scientist Date: 10-26-79

DHS Form 2601
Sanitation
EHD 539 (3/79)


200'
Helena
old
Barn
150'
cecil 2-27
400'
150' x 6" well
old House
Nickel Land

Serial No. 3170

PTR No. 16258

T C No. po 037-092-05

Date Issued October 26, 1979

Map Date _____

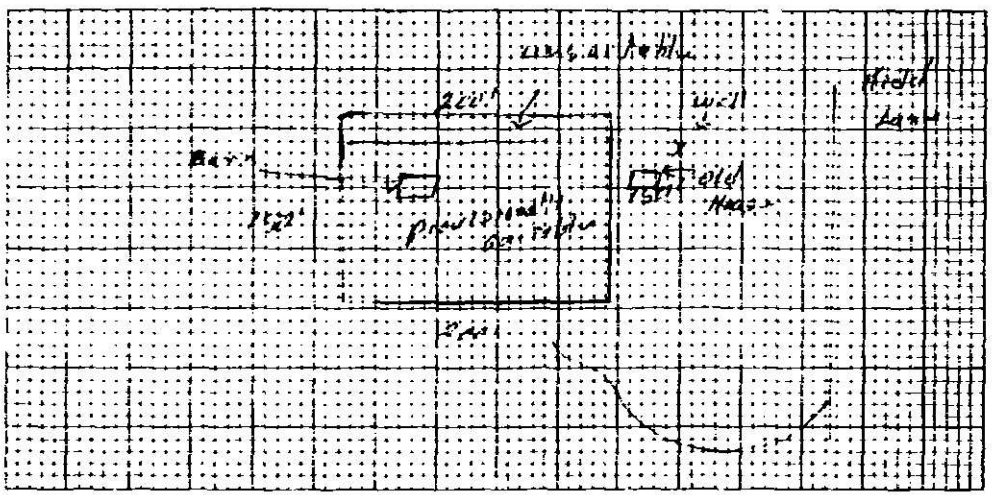
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

NAME OF OWNER (LAST) Brewer, (FIRST) Ronald (MIDDLE) J.

ADDRESS OF OWNER Route 9, Box 289 ZIP _____

LOCATION OF PROPERTY off; Kidd Lane (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. The permeability rate determined by the investigation was **Provisionally Suitable**. 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 system of the type and capacity specified above or any system for which this lot is approved must be approved by the Mecklenburg County Department of Environmental Health prior to issuance of a building permit for the wastewater treatment system on the lot.
2. The size of the system and septic tank effluent pump, if one is required, must be determined by the Mecklenburg County Department of Environmental Health according to the rate of permeability stated above, and on the basis of the number of bedrooms in the home.
3. The approval for the system installation is valid for the area and depth indicated as acceptable for system installation on the above plot.
4. This approval is void if any grading, filling or other alteration is made to the lot after the tests were performed on the lot which in the opinion of the Mecklenburg County Department of Environmental Health render the area indicated as acceptable for system installation unsuitable for installation, construction, alteration and 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.

William A. Marlin
soil scientist

John R. Adkisson
Environmental Health Director or Authorized Section Head

EHD-5-76

Environmental Health Department's Copy

SEE INSTRUCTIONS ON BACK

Date Received 5-20-83

MECK COUNTY DEPARTMENT OF RECEIVED MAY 20 1983 ENVIRONMENTAL HEALTH

CARTS Application No 16258

T C No po 057-092-05

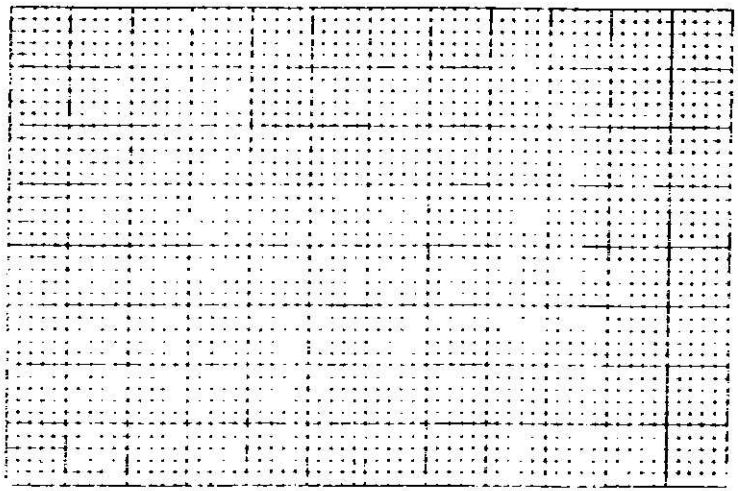
Map Date _____

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)

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 BREWER (LAST) RONALD (FIRST) JACKSON (MIDDLE)

14) ADDRESS OF OWNER RT 9 BOX 251 Kidd LANE

15) PHONE NO Home 399-5503 Office 334-3043 (mrs Brewer)

16) LOCATION OF SYSTEM ~~4~~ 3733 Kidd LANE (STREET OR COUNTY ROAD)

17) SUBDIVISION _____ Lot No _____ Block No. _____

Map Book No _____ Page No. _____

18) DEED REFERENCE — DEED BOOK 4228 AT PAGE 0103

19) HAS A SOIL INVESTIGATION BEEN RUN? ✓ YES ____ NO DATE RUN 10/26/78 PS

20) PTR NUMBER (See Instructions) 16258

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.

DATE OF APPLICATION _____

OWNER R. J. Brewer

EHO-S-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

S7-6-24-83

SIR No. 16258

Serial No. 6456

Date Issued 5-23-83

T C No PO 037-092-05

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 Brewer, (LAST) Ronald (FIRST) Jackson (MIDDLE)

ADDRESS OF OWNER Rt. 9, Box 289, Charlotte, NC ZIP 28208

LOCATION OF LOT 3733 Kidd Lane (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 16258. 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.

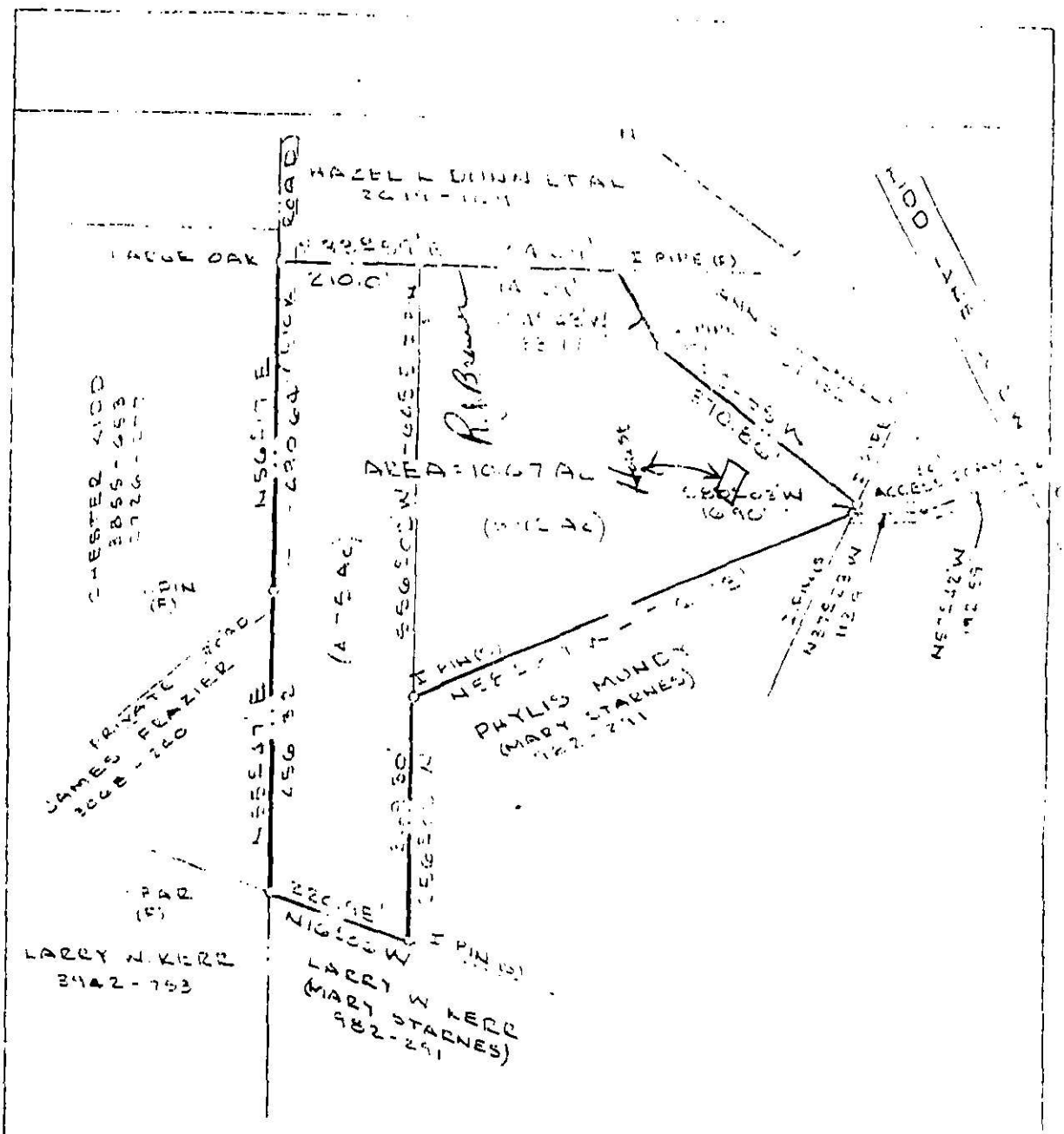
This approval may be revoked and the building inspection department requested to revoke any building permit (s) which have been issued to authorize construction on the said lot if at any time it is determined that any information contained in the "Application for an Installation, Construction, Alteration, 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.

Environmentalist

Environmental Health Director, or Authorized Section Head

EHD-5-76

Environmental Health Department's Copy



BOUNDARY SURVEY

FOR

RONALD J. BREWER

LAND ACQUIRED FROM

MRS MARY E. STARNES

LONG CREEK TWSP., MECKLENBURG CO. NC.

SCALE 1"=200' MARCH 15, 1979

SURVEYED BY

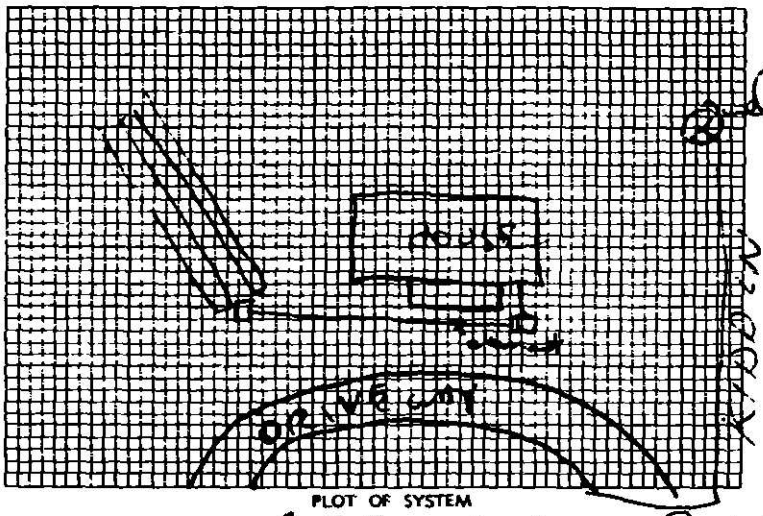
Date Issued 7-5-85 Serial No. 08241 ICAR(S) Permit No. 16258

T C No 037-092-05

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 16258, dated 7-5-85 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 8-5-85, after which date this permit shall be null and void.



PLOT OF SYSTEM

Permeability Rate PS

Liquid Capacity of Tank 1500

Tank Construction PCC

Absorption and/or Nitrification Lines:

Total Line Length 400

Number of Lines 4

Distance from House 5'+

Distance from Property Line 10'+

Distance from Well 50'+

NAME OF OWNER BREWER, RONALD

LOCATION OF PROPERTY 3733 KIDD LN

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.

4 TRENCHES 100' long x 3' wide x 12" stone driveway not over tank or drainfield cleanout every 50'

Comments:

Division or Section Head

Kelly Randall
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.

END-5-76

Environmental Health Department's Copy

C of A (s) No. 16258

Date Issued 8-5-85 **Serial** 7711 T C No 037-092-05

L CRT

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 BREWER (LAST) RONALD (FIRST) (MIDDLE)

Location of Property 3733 KIDD LN

Application Number 16258 Permit Number 16258

Inspection Data:

Liquid Capacity of Tank 1500 Tank Material PCC

Total Length of Drain Tile 400' Number of Lines 4

Depth of Filter Material 12" Cover Depth 2'

Water Supply Source well Distance from Water Source 71'

Excavation Inspected 8-5-85 (DATE) Tank Inspected 8-5-85 (DATE)

Nitrification Field Inspected 8-5-85 (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(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 1500 ST, GW, 1200 SF, 12", Septic

Kelly Rudd
Environmentalist

EHD-5-76

Environmental Health Department's Copy