

2916 CROSS COUNTRY RD

22713430

1/29/08

thomatc

Groundwater and Wastewater Services File Imaging Project
May 2007
Barcode Font = IDAutomationHC39M

MECK COUNTY DEPARTMENT OF
RECEIVED
FEB 23 1984
ENVIRONMENTAL HEALTH

Date Received 2-23-84

SIR No. 20652

T. C. No. 227-134-30

Map Date

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER RAINWATER (LAST) KENNETH (FIRST) BERNARD (MIDDLE)

2) ADDRESS OF OWNER 3318 MILL RACE RD. MATTHEWS, N.C. ZIP 28105

3) PHONE NO. Home 847-7922 Office 847-7922

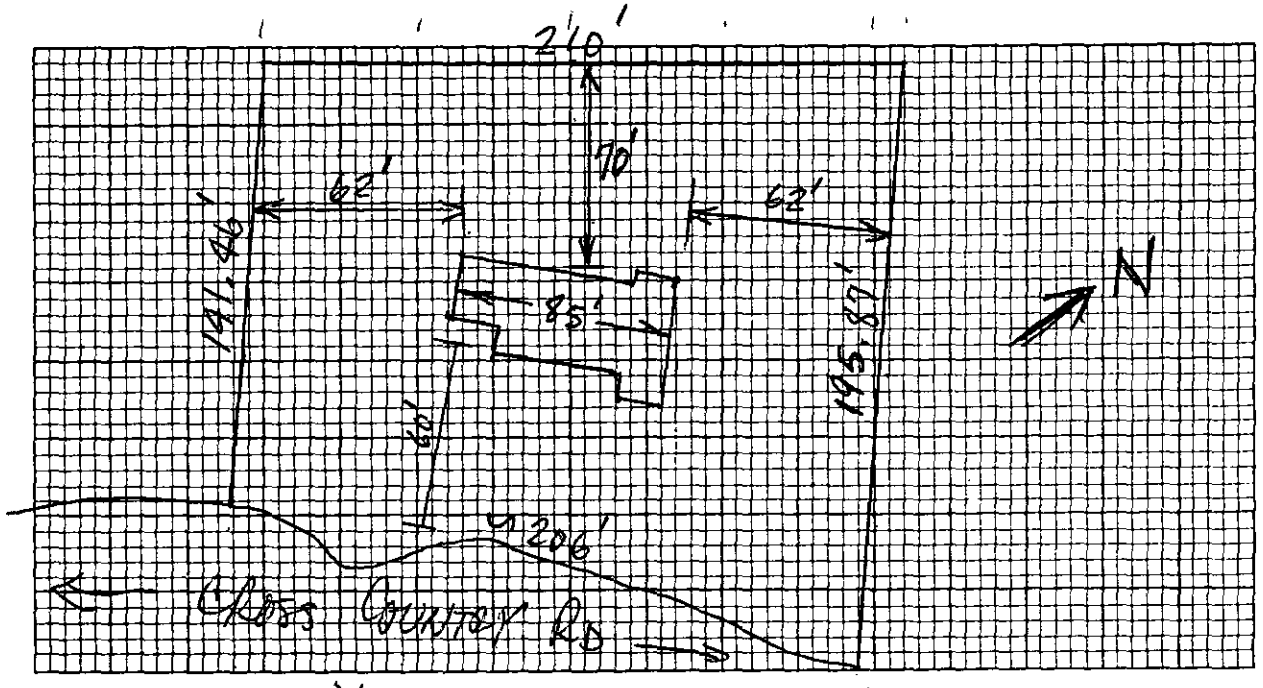
4) LOCATION OF PROPERTY 2916 Cross Country Road (STREET OR COUNTY ROAD)

5) SUBDIVISION PROVIDENCE PLANTATION LOT NO. 30 BLOCK NO. C

MAP BOOK NO 19 PAGE NO. 585

6) DEED REFERENCE: DEED BOOK 4528 PAGE NO. 391

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

Kenneth B Rainwater
OWNER

EHD-5-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

DEPARTMENT OF ENVIRONMENTAL HEALTH
MECKLENBURG COUNTY, NORTH CAROLINA

SITE EVALUATION

S.I.R. NO. 20652

T.C. NO. 227-134-30

(Ground Absorption Sewage Disposal)

OWNER: Kenneth B. Rainwater
ADDRESS: 3316 Mill Race Road Matthews, N.C. 28105
PLAT NO: Lot 30C
LOT SIZE: 34,848
LOCATION OF SITE: 2916 Iowa Country Road

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	S (PS) U 2-10%	S PS (U) complex slopes	(S) PS U 2-8%	S PS U
2. SOIL TEXTURE (12-36 inches) Sandy, Loamy, Clayey (Note 2-1 Clay)	S (PS) U Clay	S (PS) U clay	S (PS) U Clay	S PS U
3. SOIL STRUCTURE (12-36 inches)	S (PS) U Blocky	S (PS) U Blocky	S (PS) U Blocky	S PS U
4. SOIL DEPTH (inches)	S (PS) U 36-40"	S PS (U) 36"	S (PS) U 36"	S PS U
5. RESTRICTIVE HORIZONS (Inches) (Impervious strata, Rock)	S (PS) U 36"	S PS (U) 36" to saprolite	S (PS) U 36"	S PS U
6. SOIL DRAINAGE/GROUNDWATER (external and internal)	S (PS) U 36" to ground water	S PS (U) Areas Tend to channel runoff	S PS (U) Area collects surface water	S PS U
7. OTHER (Specify)	S PS U Site Note	S PS U	S PS U	S PS U
8. SOIL GROUP	WA	WA	WA	
9. SITE CLASSIFICATION	Provisionally suitable	unsuitable	unsuitable	
10. SOIL SERIES	Cecil-Like	complex slopes	surface collection Area - Drainhead	

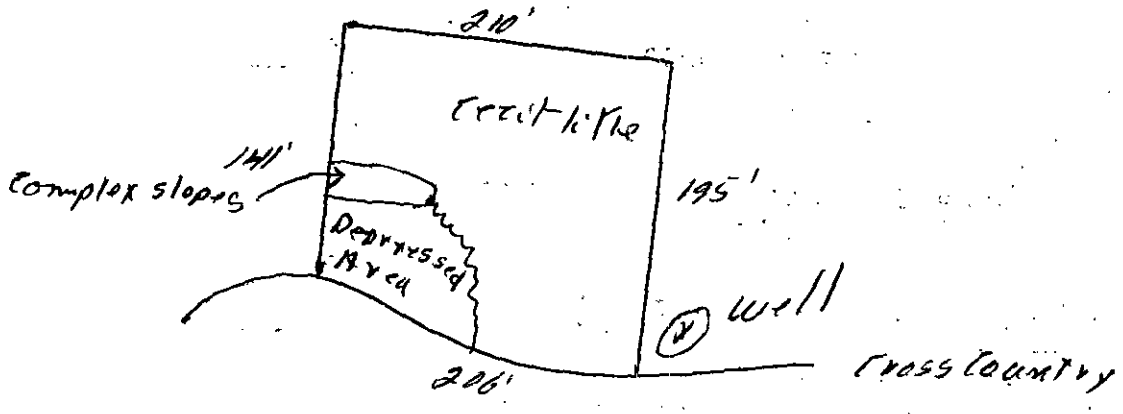
S - Suitable PS - Provisionally Suitable U - Unsuitable

**See Diagram on Back (includes: soil areas, property lines, roads, streams, gullies, wet areas, fill areas, wells, water bodies, slopes)

Recommendations/Comments: Lift station may be needed recommend plans for sewer system & well locations be submitted

Described by: William B. Mullin
Title: Soil Scientist
Date: 2-24-94

EHD 539 (Revised: 6/82)


210'
Entrance
141'
Complex slopes
195'
Depressed Area
well
206'
Cross Country

Serial No. 5495

SIR No. 20652 / 134

Date Issued 3-1-84

T. C. No. 227-~~123~~-30

Map Date

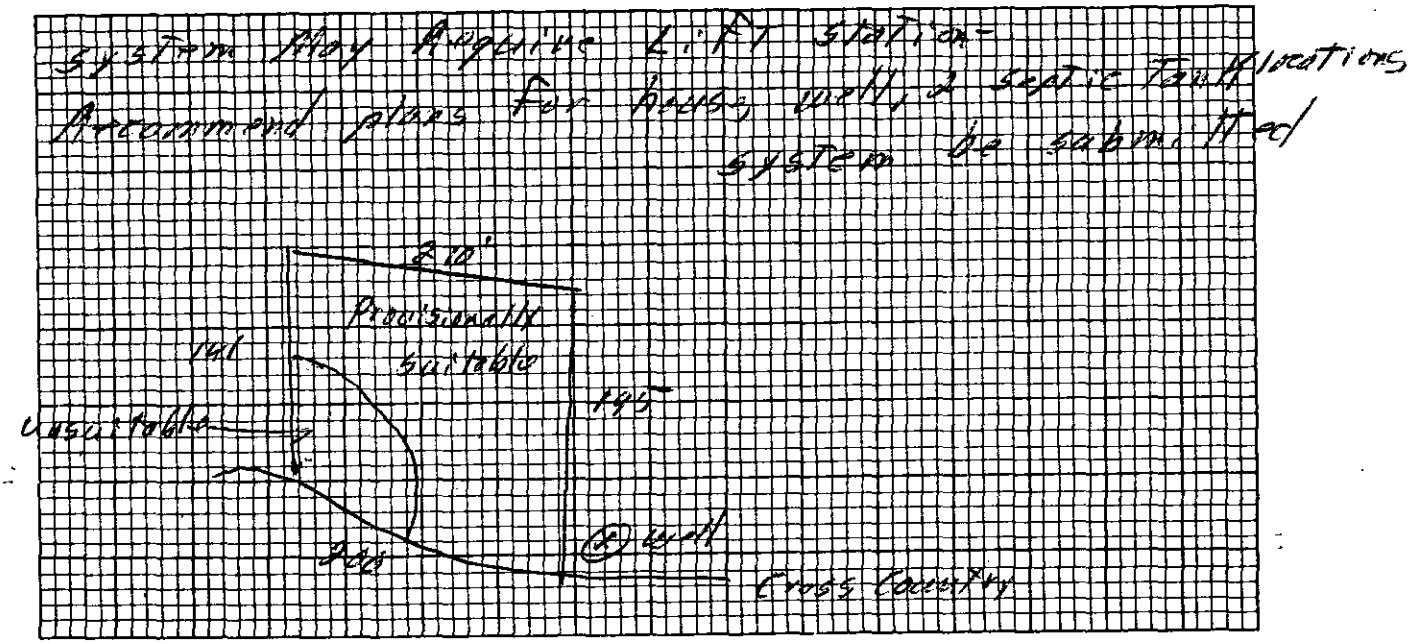
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

NAME OF OWNER Rainwater, (LAST) Kenneth (FIRST) B. (MIDDLE)

ADDRESS OF OWNER 3318 Mill Race Rd., Matthews, NC ZIP 28105

LOCATION OF PROPERTY 2916 Cross Country Road (STREET OR COUNTY ROAD)

SUBDIVISION Providence Plantation LOT NO. 30 BLOCK NO. C



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.

William A. Merlin
Soil Scientist

Bill D. Anderson Jr.
Environmental Health Director or Authorized Section Head

EHD-5-76

Environmental Health Department's Copy

Date Received 3-9-84

MECK COUNTY DEPARTMENT OF ENVIRONMENTAL HEALTH RECEIVED MAR 8 1984

SEE INSTRUCTIONS ON BACK

ICAR(S) Application No. 20652 /

T. C. No 227-134-30

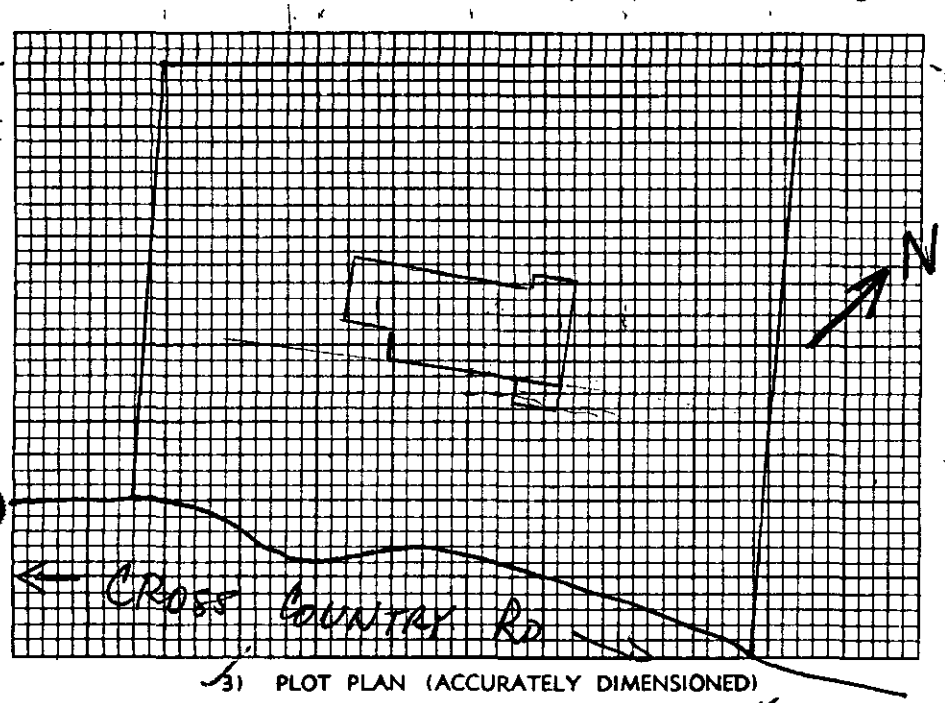
Map Date _____

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 4
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 RAINWATER (LAST) KENNETH (FIRST) BERNARD (MIDDLE)

14) ADDRESS OF OWNER 3318 Mill Race Rd. Matthews, N.C. 28105

15) PHONE NO. Home 847-7922 Office 847-7922

16) LOCATION OF SYSTEM 2916 Cross Country Road (STREET OR COUNTY ROAD)

17) SUBDIVISION Providence Plantation Lot No. 30 Block No. C

Map Book No. 19 Page No. 585

18) DEED REFERENCE — DEED BOOK 4528 AT PAGE 391

19) HAS A SOIL INVESTIGATION BEEN RUN? ✓ YES _____ NO DATE RUN 3/1/84

20) PTR NUMBER (See Instructions) 20652

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.

3/6/84
DATE OF APPLICATION

Kenneth B Rainwater
OWNER

EHD-5-76

Environmental Health Department's Copy

Serial No. 7290

SIR No. 20652

Date Issued 3-9-84

T. C. No. 227-134-30

CRS

Map Date

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

IMPROVEMENT PERMIT

TO THE BUILDING INSPECTION DEPARTMENT

APPROVAL OF LOT FOR INSTALLATION OF AN INDIVIDUAL SEPTIC TANK WITH SUBSURFACE, SOIL ABSORPTION, EFFLUENT DISCHARGE

NAME OF OWNER Rainwater, (LAST) Kenneth (FIRST) Bernard (MIDDLE)

ADDRESS OF OWNER 3318 Mill Race Rd., Matthews, NC ZIP 28105

LOCATION OF LOT 2916 Cross Country Road (STREET OR COUNTY ROAD)

SUBDIVISION Providence Plantation LOT NO 30 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 20652. 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.

Kelly Randell
Environmentalist

Environmental Health Director, or Authorized Section Head

EHD-5-76

Environmental Health Department's Copy

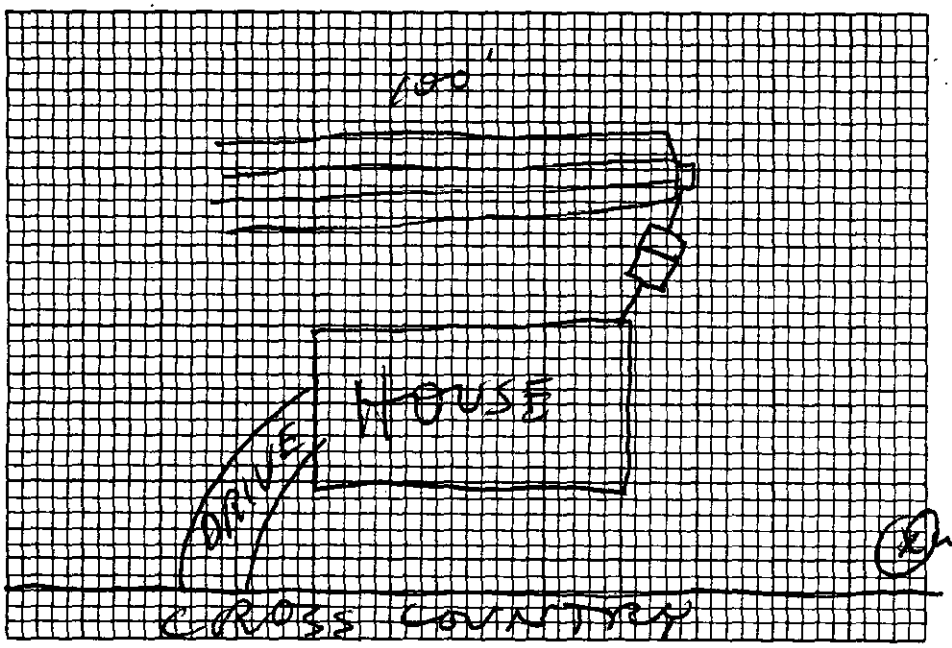
Date Issued 3-26-84 Serial No. 07080 ICAR(S) Permit No. 20652

T. C. No. 227-1330

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 20652, dated 3-3-84 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 4-26-84, 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 PRE CAST

Absorption and/or Nitrification Lines:

Total Line Length 400'

Number of Lines 4 x 100'

Distance from House 5+

Distance from Property Line 10+

Distance from Well 50+

NAME OF OWNER RAINWATER, KEN

LOCATION OF PROPERTY 2916 CROSS COUNTRY

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.

A 1 1/2 x 100' long x 3' wide x 12" stone w/ grd board w/ straw or hay cover

Comments:

B. Hardister
Division or Section Head

Kelly Randell
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

C of A (s) No. 20652

Date Issued 12/18/84 Serial 7168 T. C. No. 227-134-30 L CCT

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 Rainwater (LAST) Ken (FIRST) (MIDDLE)

Location of Property 2916 Cross Country ~~En~~ Rd.

Application Number 20652 Permit Number 20652

Inspection Data:

Liquid Capacity of Tank 1500 gal Tank Material PCC

Total Length of Drain Tile 400' Number of Lines 4 X 100'

Depth of Filter Material 12" Cover Depth 2'

Water Supply Source well Distance from Water Source 50'+

Excavation Inspected 12/18/84 (DATE) Tank Inspected 12/18/84 (DATE)

Nitrification Field Inspected 12/18/84 (DATE)

Washing Mochine 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: _____

Cynthia G. Bass
Environmentalist

EHD-5-76

Environmental Health Department's Copy