Date Received Jan 9, 1983

MECK COUNTY DEPARTMENT OF
RECEIVED
JAN 9 1984
ENVIRONMENTAL HEALTH

SIR No. 20489

T. C. No 013-042-15

Map Date _____

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Allison (LAST) William (FIRST) Martin (MIDDLE)

2) ADDRESS OF OWNER Rt 3 Box 360 Huntersville ZIP 28078

3) PHONE NO. Home 875-6275 Office 523-0414

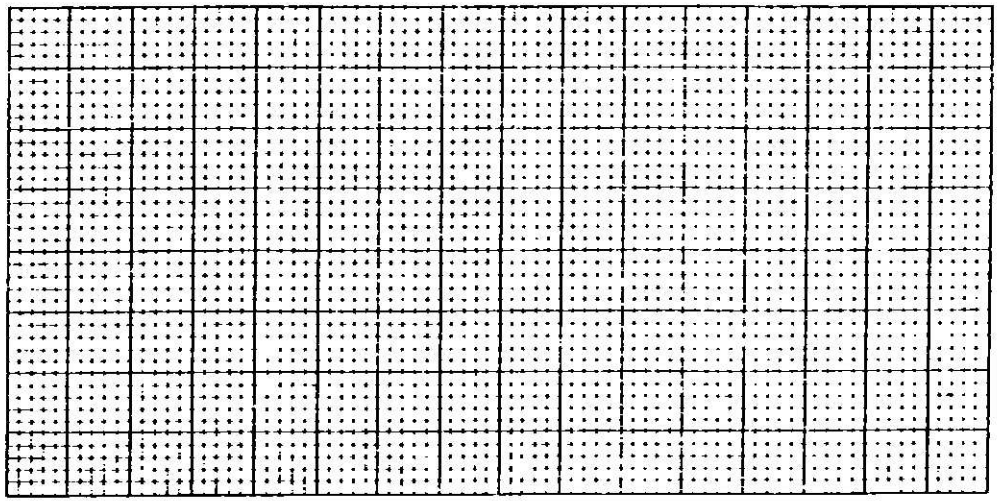
4) LOCATION OF PROPERTY 12800 Allison Ferry Rd. (STREET OR COUNTY ROAD)

5) SUBDIVISION _____ LOT NO. _____ BLOCK NO. _____

MAP BOOK NO _____ PAGE NO. _____

6) DEED REFERENCE DEED BOOK 4704 PAGE NO 0998

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

William Martin Allison
OWNER

EHD-5-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

DEPARTMENT OF ENVIRONMENTAL HEALTH
MECKLENBURG COUNTY, NORTH CAROLINA

SITE EVALUATION

S.I.R. NO. 20484

T.C. NO. 03-042-15

(Ground Absorption Sewage Disposal)

OWNER: William P. Allison
ADDRESS: Rt. 3 Box 369 Huntersville N.C. 28078
LOCATION OF SITE: West Allison Ferry Rd

PLAT NO:
LOT SIZE: 72,560

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	(S) PS U	S (PS) complex slopes U	S PS U	S PS U
2. SOIL TEXTURE (12-36 inches) 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 inches)	S (PS) Blocky U	S (PS) Blocky U	S PS U	S PS U
4. SOIL DEPTH (inches)	S (PS) 30-48" U	S (PS) Dept Variable U	S PS U	S PS U
5. RESTRICTIVE HORIZONS (Inches) (Impervious strata, Rock)	S (PS) 30" U	S PS < 30" U	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (external and internal)	(S) 30-48" to ground water PS U	S Area collects surface water PS U	S PS U	S PS U
7. OTHER (Specify)	S PS U	S PS U	S PS U	S PS U
8. SOIL GROUP	10A	10A		
9. SITE CLASSIFICATION	Provisionally Suitable	Unsuitable		
10. SOIL SERIES	Cecil Urban Land	complex slopes		

S - Suitable PS - Provisionally Suitable U - Unsuitable

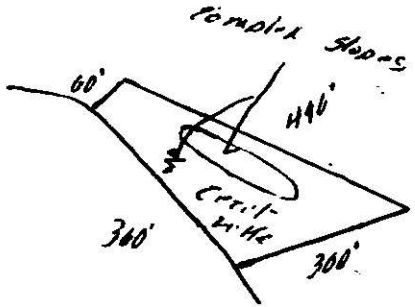
**See Diagram on Back (includes: soil areas, property lines, roads, streams, gullies, wet areas, fill areas, wells, water bodies, slopes)

Recommendations/Comments:

Described by: William C. Francis
Title: Soil Scientist

Date: 1-12-84

EHD 539 (Revised: 6/82)



Allison Ferry

Serial No. 5416

SIR No. 20489

Date Issued 1-18-84

T. C. No. 013-042-15

Map Date

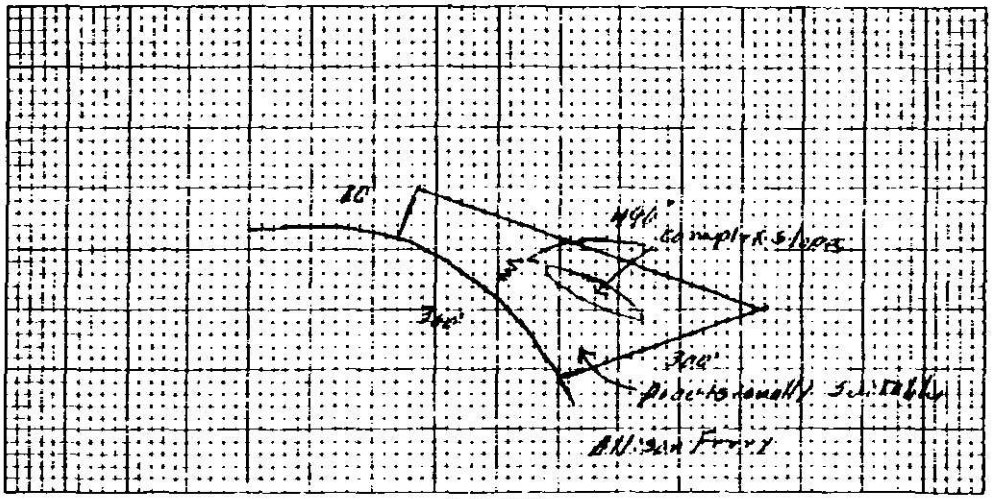
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

NAME OF OWNER Allison, (LAST) William (FIRST) Martin (MIDDLE)

ADDRESS OF OWNER Rt. 3, Box 360, Huntersville, NC ZIP 28078

LOCATION OF PROPERTY 12800 Allison Ferry 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. 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 permit to install, construct, alter or repair the onsite system must be obtained from the Mecklenburg County Department of Environmental Health prior to the beginning of any construction or building 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 the issuance of the permit for the lot contained above, and on the size and type of building to be served thereon.
3. This approval is valid only for the system configuration on the above plot as acceptable for system installation on the above plot.
4. This approval is void if any grading, filling or construction occurs 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 repair of such 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. Martin
Soil Scientist

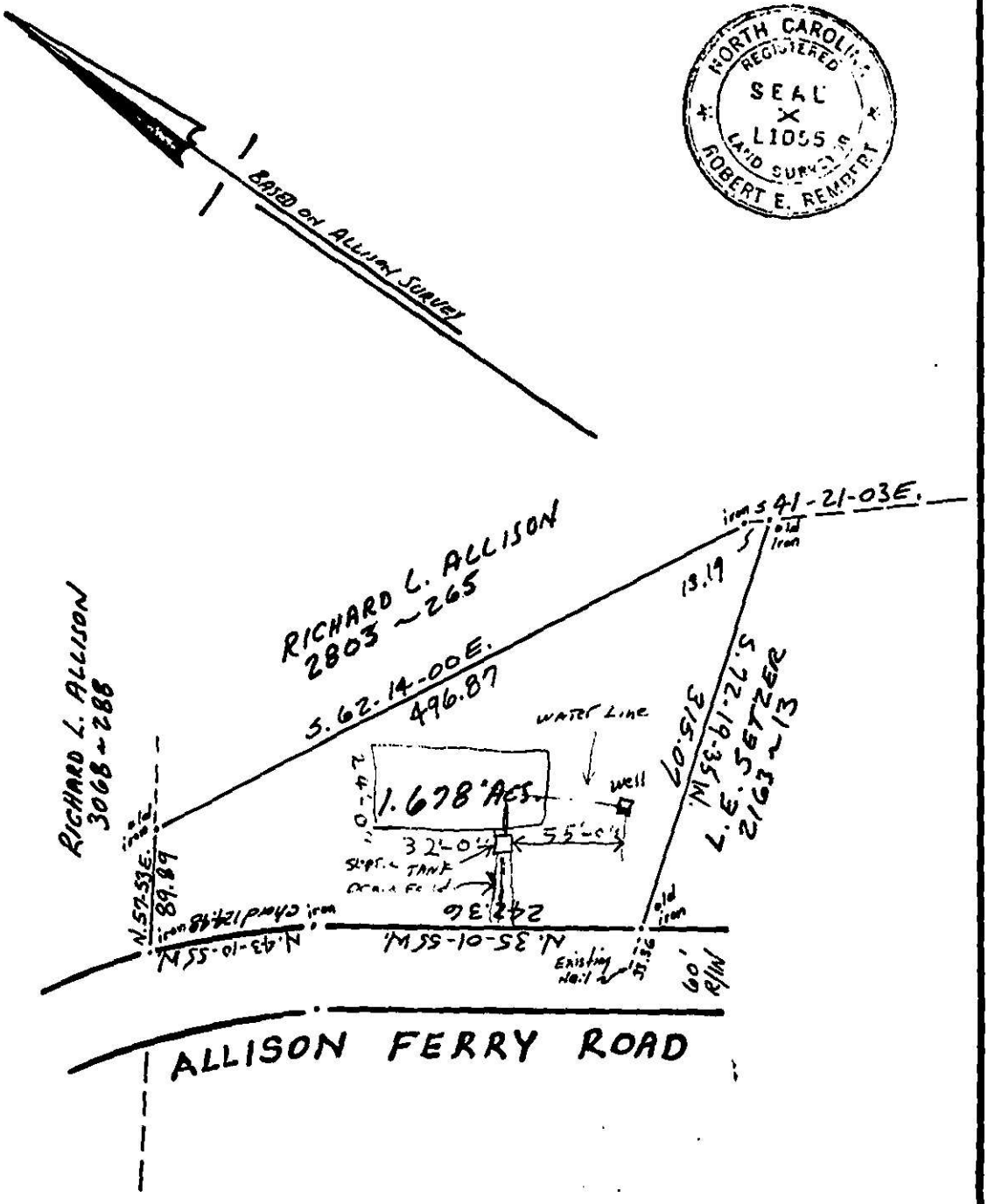
Bill D. Hardister, Jr.
Environmental Health Director or
Authorized Section Head

EHD-5-76

THIS IS TO CERTIFY THAT ON THE 15th DAY OF AUGUST 19 83 I, SURVEYED THE PROPERTY SHOWN ON THIS PLAT, AND THAT THE TITLE LINES AND THE WALLS OF THE BUILDINGS IF ANY ARE SHOWN HEREON.

SIGNED Robert E. Rembert
REGISTERED SURVEYOR

NORTH CAROLINA REGISTERED SEAL L1055 LAND SURVEYOR ROBERT E. REMBERT



BOUNDARY SURVEY

OF

A PORTION OF THE HUGH FARR PROPERTY
LONG CREEK TWNSP., MECK. COUNTY, N.C.

SCALE 1" = 100'

THE PROPERTY OF To BE CONVEYED TO RICHARD ALLISON

MAP RECORDED IN BOOK AT PAGE DEED RECORDED IN BOOK PAGE
A PORTION OF 2076 - 595

Date Received 5-21-84

RECEIVED
MAY 21 1984

CAR(S) Application No. 20489

T. C. No. 013-042-15

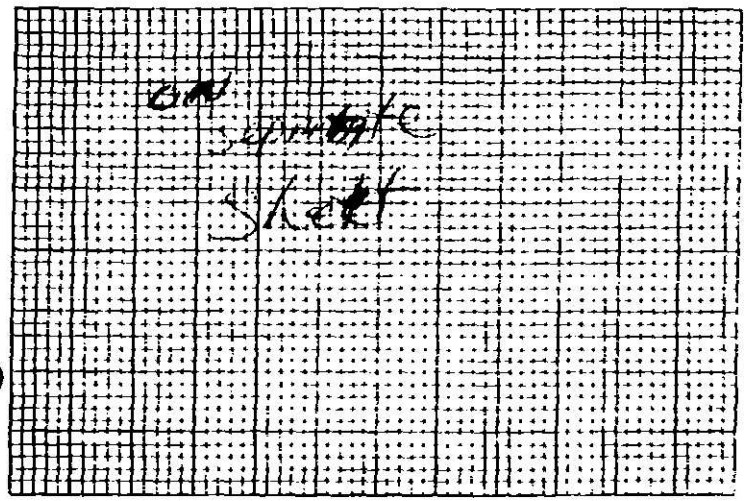
Map Date L

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 Allison (LAST) William (FIRST) Martin (MIDDLE)

14) ADDRESS OF OWNER Rt. 3 Box 360 Huntersville N.C. 28078

15) PHONE NO. Home 875-6285 Office 523-2414

16) LOCATION OF SYSTEM Lot 6 (Allison Ferry Rd.) (STREET OR COUNTY ROAD)

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

Map Book No. _____ Page No. _____

18) DEED REFERENCE — DEED BOOK 4704 AT PAGE 0998

19) HAS A SOIL INVESTIGATION BEEN RUN? ✓ YES _____ NO DATE RUN 1-18-84

20) PTR NUMBER (See Instructions) SL 434

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.

May 11, 1984
DATE OF APPLICATION

William Martin Allison
OWNER

EHD-S-76

Environmental Health Department's Copy

Date Issued 5-21-84 **Serial No. 7517**

SIR No. 20489

T. C. No. 013-042-15

Map Date L CRT

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 Allison, (LAST) William (FIRST) Martin (MIDDLE)

ADDRESS OF OWNER Rt. 3, Box 360, Huntersville, NC ZIP 28078

LOCATION OF LOT 12800 ~~21800~~ Allison Ferry 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 20489. 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.

Ralph Mills
Environmentalist

Bill D. Hardister, Jr.
Environmental Health Director, or Authorized Section Head

EHD-5-76

Environmental Health Department's Copy

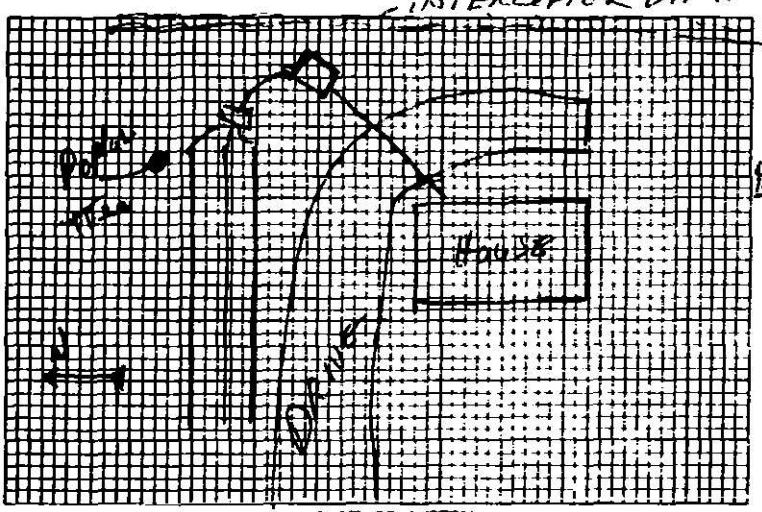
Date Issued 5-24-84 Serial No. 07251 ICAR(S) Permit No. 20489

T. C. No. 013-042-15

Map Date L

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 in application 20489, dated 5-11-84 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 JUNE 26, 1984 after which date this permit shall be null and void.



PLOT OF SYSTEM

Permeability Rate P.S. IVA

Liquid Capacity of Tank 1500 gal

Tank Construction Pre Cast Concrete

Absorption and/or Nitrification Lines:

Total Line Length 200 LIN FT

Number of Lines Three

Distance from House 30 FT

Distance from Property Line 75 FT

Distance from Well 100 FT

NAME OF OWNER ALLISON, WILLIAM

LOCATION OF PROPERTY 12800 ALLISON FERRY ROAD

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.

Comments: Three trenches @ 68 FT x 3 FT x 12 inches STONE bayou STRAW COVER - grade bds - CUT INTERCEPTOR DITCH

B. Hardister
Division or Section Head

Ralph Miller
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

Copy

C of A (s) No. 20489

Date Issued 6-6-84 **Serial** 6698 T C. No 013-042-15

L CAT

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

CERTIFICATE OF APPROVAL

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

Name of Owner ALLISON, William
LAST FIRST MIDDLE

Location of Property 12800 ALLISON FERRY ROAD

Application Number 20489 Permit Number 20489

Inspection Data:

Liquid Capacity of Tank 1500 gal Tank Material Pre Post Concrete

Total Length of Drain Tile 200 LIN FT. Number of Lines Three

Depth of Filter Material 12 inches Cover Depth 12 inches

Water Supply Source well Distance from Water Source NOT in yet

Excavation Inspected 6-6-84 DATE Tank Inspected 6-6-84 DATE

Nitrification Field Inspected 6-6-84 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 X 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 [redacted]

Ralph Miller
Environmentalist

EHD-5-76

[illegible] HEALTH DEPARTMENT