Date Received 3-22-83

SIR No. 19474

T. C. No 015-021-20

Map Date _____

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Auten (LAST) John (FIRST) Mark (MIDDLE)

2) ADDRESS OF OWNER 5217 Beatties Ford Rd. ZIP 28216

3) PHONE NO. Home 399-8822 Office 875-6545

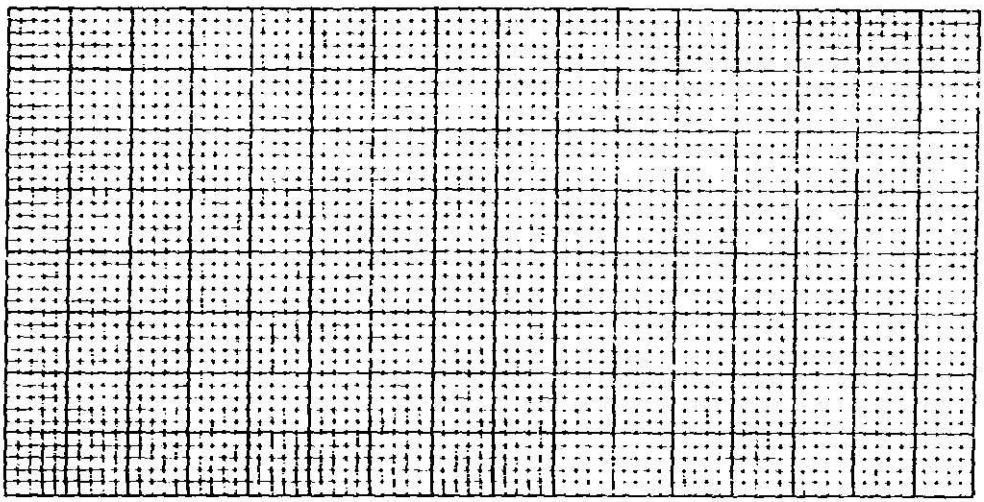
4) LOCATION OF PROPERTY Beatties Ford Rd. (STREET OR COUNTY ROAD)

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

MAP BOOK NO _____ PAGE NO. _____

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

John Mark Auten
OWNER

EHD-5-76

Environmental Health Department's Copy

DEPARTMENT OF ENVIRONMENTAL HEALTH MECKLENBURG COUNTY, NORTH CAROLINA

SITE EVALUATION

S.I.R. NO. 19494

T.C. NO. 015-021-20

(Ground Absorption Sewage Disposal)

OWNER: John M. Ayers PLAT NO:

ADDRESS: 5217 Beatties Ford Rd LOT SIZE: Approx 4 Acres

Charlotte, N.C. 28216

LOCATION OF SITE: Beatties Ford Road

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	S 6-15% (PS) 15-30% U	S PS 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 U	S PS U	S PS U
3. SOIL STRUCTURE (12-36 inches)	S (PS) Blocky U	S PS U	S PS U	S PS U
4. SOIL DEPTH (inches)	S (PS) 30-40" U	S PS U	S PS U	S PS U
5. RESTRICTIVE HORIZONS (Inches) (Impervious strata, Rock)	S Saprolite (PS) 36"+ U	S PS U	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (external and internal)	(S) 48"+ To PS ground water U	S PS U	S PS U	S PS U
7. OTHER (Specify)	S Limited PS area U see Note	S PS U	S PS U	S PS U
8. SOIL GROUP	1UB			
9. SITE CLASSIFICATION	Provisionally Suitable			
10. SOIL SERIES	Cecil like			

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)

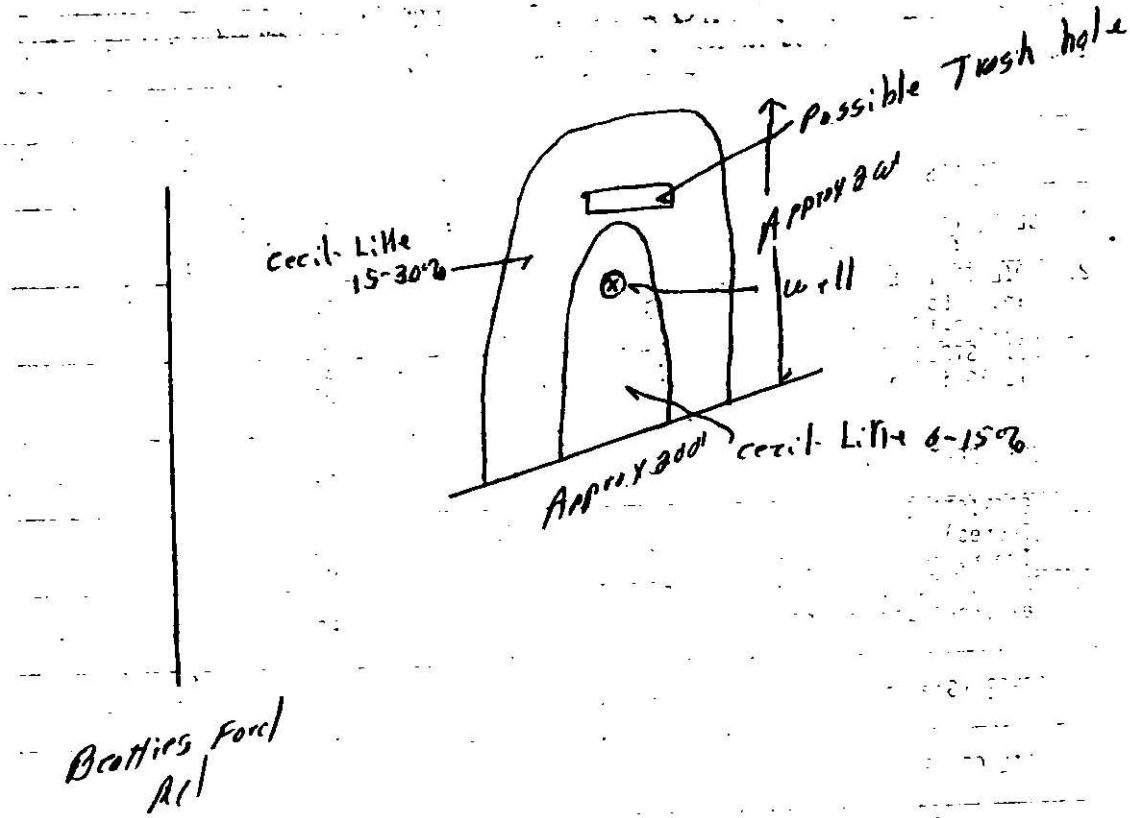
Recommendations/Comments: Recommend plans be submitted For System location be submitted

Described by: William A. Martin

Title: Soil Scientist

Date: 4-15-83

EHD 539 (Revised: 6/82)


Possible Trash hole
Approx 8 ft
well
Cecil Like
15-30%
Approx 300'
Cecil Like 6-15%
Brattiers Fork
Rd

Serial No. 4963

PTR No. 19474

Date Issued 4-18-83

T. C. No. 015-021-20

Map Date

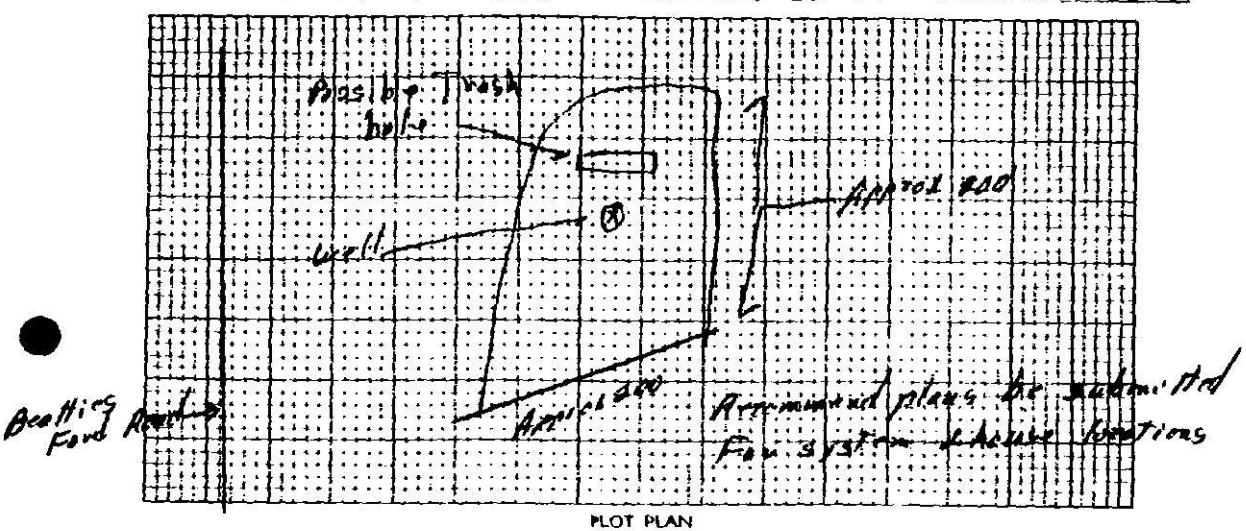
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

NAME OF OWNER Auten, (LAST) John (FIRST) Mark (MIDDLE)

ADDRESS OF OWNER 5217 Beatties Ford Rd., Charlotte, NC ZIP 28216

LOCATION OF PROPERTY Beatties Ford Road (STREET OR COUNTY ROAD)

SUBDIVISION LOT NO. BLOCK NO.



PLOT PLAN

This is to certify that a soil investigation and onsite 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 for installation of such wastewater treatment 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 and wastewater treatment system which may be installed on the lot shall be determined by the Mecklenburg County Department of Environmental Health in accordance with the permeability rate obtained above, and on the size and type of building to be constructed thereon.
3. This approval is valid only for the system site and in the immediate area indicated as acceptable for system installation on the above plot.
4. This approval is void if any grading, fill 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, connection thereto, 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 B. Martin
Soil Scientist

Mike Sexton
Environmental Health Director or Authorized Section Head

EHD-S-76

Environmental Health Department's Copy

Serial No. 6579

SIR No. 19474

Date Issued 7-11-83

T. C. No. 015-021-20

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 Auten, (LAST) John (FIRST) Mark (MIDDLE)

ADDRESS OF OWNER 5217 Beatties Ford Rd., Charlotte, NC ZIP 28216

LOCATION OF LOT 14300 Beatties Ford 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 19474. 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.

Randy C Pool
Environmentalist

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

EHD-5-76

Environmental Health Department's Copy

Date Received 6-16-83

RECEIVED
JUN 16 1983
ENVIRONMENTAL HEALTH

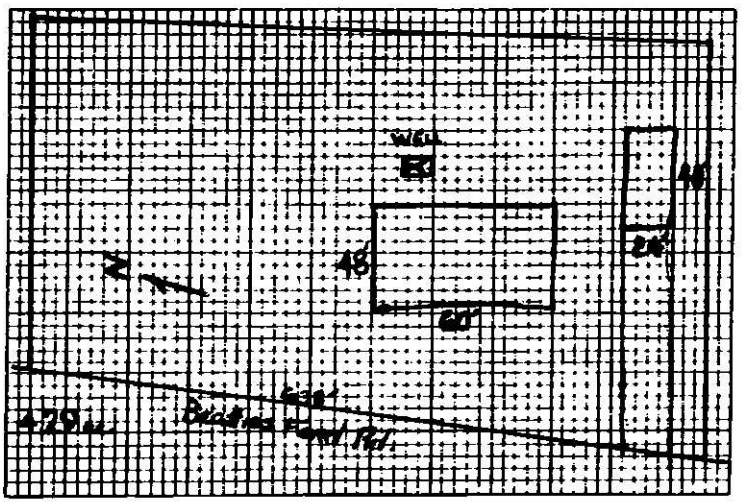
ICAR(S) Application No. 19474
T. C. No. 015-021-20
Map Date

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 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 Auten (LAST) John (FIRST) Mark (MIDDLE)

14) ADDRESS OF OWNER 5217 Beatties Ford Rd. 28216

15) PHONE NO. Home 399-8822 Office 875-6545

16) LOCATION OF SYSTEM 14300 Beatties Ford Rd. (2 mi. from end of Beatties Ford East Side)
STREET OR COUNTY ROAD

17) SUBDIVISION ____ Lot No. ____ 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 4-18-83

20) PTR NUMBER (See Instructions) 19474

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.

6-15-83
DATE OF APPLICATION

John Mark Auten
OWNER

10-5-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

Date Received 6-16-83

RECEIVED
JUN 16 1983
ENVIRONMENTAL HEALTH

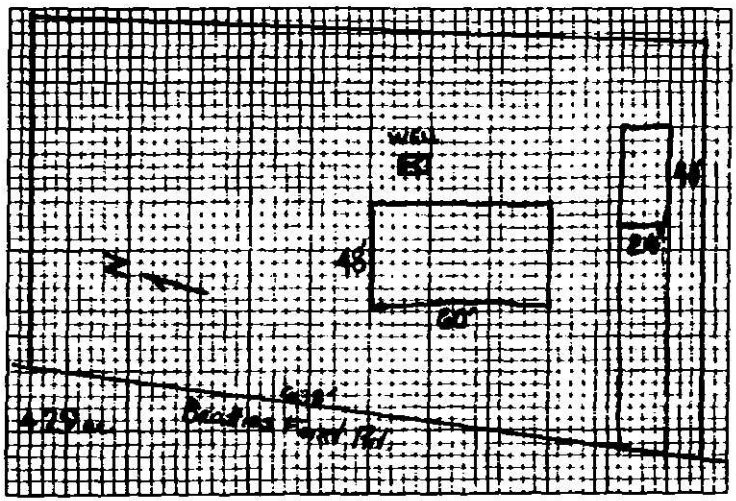
ICAN(S) Application No. 19474
T. C. No. 015-021-20
Map Date

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 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 Auten (LAST) John (FIRST) Mark (MIDDLE)

14) ADDRESS OF OWNER 5217 Beatties Ford Rd. 28216

15) PHONE NO. Home 399-8822 Office 875-6545

16) LOCATION OF SYSTEM 14300 Beatties Ford Rd. (2 mi. from end of Beatties Ford East Side)
STREET OR COUNTY ROAD

17) SUBDIVISION ____ Lot No. ____ 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 4-18-83

20) PTR NUMBER (See Instructions) 19474

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.

6-15-83
DATE OF APPLICATION

John Mark Auten
OWNER

EHD-5-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

Date Issued 12-8-83

Serial No. 6829

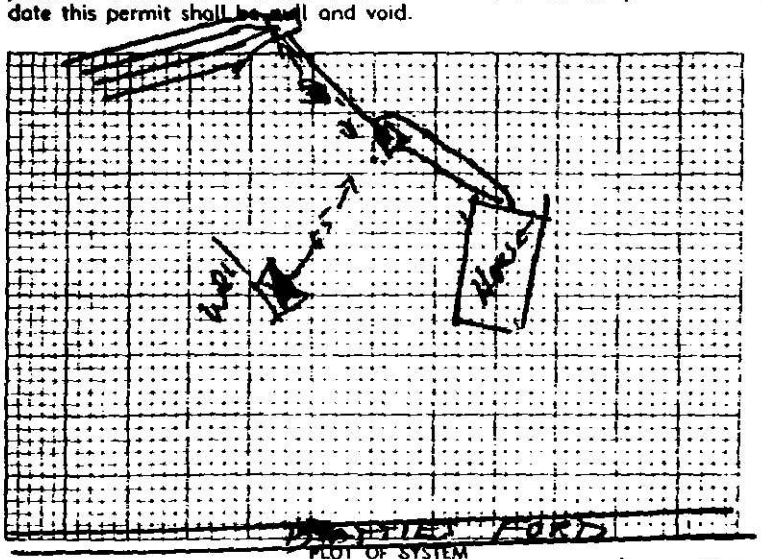
ICAR(S) Permit No. 19474

T. C. No 015-021-20

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 19474, dated 6-15-83 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 1-15-84, 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 p/c concrete

Absorption and/or Nitrification Lines

Total Line Length 300'

Number of Lines Four

Distance from House 5'+

Distance from Property Line 10'+

Distance from Well 50'+

NAME OF OWNER John Mark Auten

LOCATION OF PROPERTY 14300 Beatties Ford 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 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: Four Trenches @ 60 75 FT x 3 FT x 12 inches stone bay on stone over gravel drs - plumb w/ line into Dist Box

B. Hardister
Division or Section Head

R. Phelps
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. 19474

Date Issued 4-27-84 Serial 6579 T. C. No. 015-021-20

L CRT

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

CERTIFICATE OF APPROVAL

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

Name of Owner AUTEN, JOHN MARK ____
LAST FIRST MIDDLE

Location of Property 14300 BEATTIES FORD RD

Application Number 19474 Permit Number 19474

Inspection Data:

Liquid Capacity of Tank 1500 gal Tank Material Pre Cast Concrete

Total Length of Drain Tile 300 Number of Lines FOUR

Depth of Filter Material 12 inches Cover Depth 12 inches

Water Supply Source WELL Distance from Water Source 56 FT

Excavation Inspected 4-27-84 DATE Tank Inspected 4-27-84 DATE

Nitrification Field Inspected 4-27-84 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 ✓ 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: ____

Ralph D. Miller
Environmentalist

EHD-S-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY