Date Received 10/1/29

APT No. 16194

T. C. No 223-052-22

Map Date _____

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER HARRIS (LAST) DWAIN (FIRST) Lewis (MIDDLE)

2) ADDRESS OF OWNER Rt 9 Box 216 D Charlotte ZIP 28208

3) PHONE NO Home 399-1908 Office 373-1211

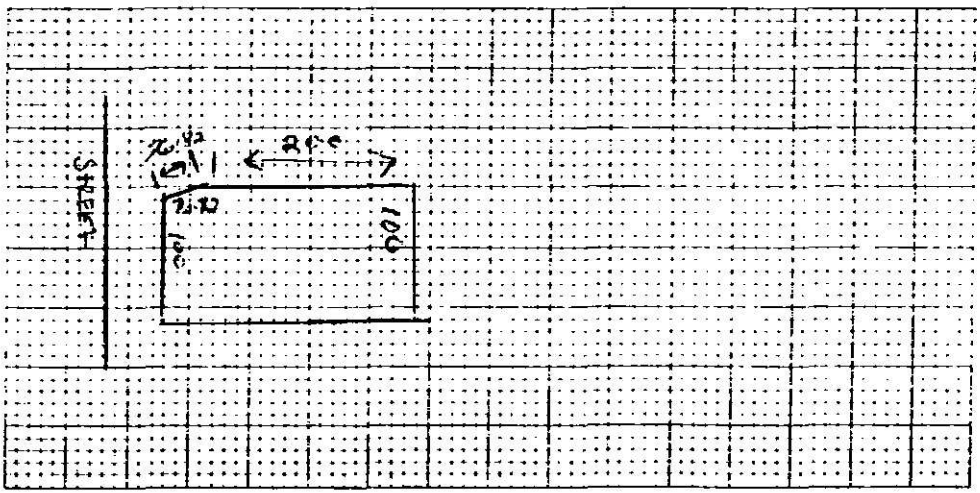
4) LOCATION OF PROPERTY RIVERINE DR. (STREET OR COUNTY ROAD)

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

Dwain Harris
OWNER

EHD-5-76

Environmental Health Department's Copy

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
1200 BLYTHE BOULEVARD
CHARLOTTE NORTH CAROLINA 28203

SITE INVESTIGATION REPORT
INDIVIDUAL SEPTIC TANK SYSTEM
WITH SUBSURFACE,
SOIL ABSORPTION,
EFFLUENT DISCHARGE

S.I.R. # 16194

T.C. # 023-092-22

DATE Oct. 17, 1979

NAME OF OWNER Harris, Dwain L.

ADDRESS OF OWNER Route 9, Box 216 D, Charlotte, NC 28208

LOCATION OF LOT Riverine Drive

As determined under the Rules and Regulations promulgated by the Commission for Health Services, Division of Health Services, North Carolina Department of Human Resources, Raleigh, North Carolina, the soils on the lot described above were found to be unsuitable for the installation of an individual septic tank - soil absorption system, due to the following reason:

Soil Structure Massive

Soil Permeability Unsuitable

John R. Adkisson, Environmentalist

S. I. R. NO. 10194

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

APPENDIX H
SITE EVALUATION

T. C. # 01-3-092 22

(Ground Absorption Sewage Disposal)

OWNER: Lucian L. Harris
ADDRESS: R.F.D. Box 216-D
COUNTY: Pasquotank N.C.
LOCATION OF SITE: Nixonton Lane

DATE REQUESTED:
PLAT NO.:
LOT SIZE: Approx 24 ac

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	(S) 2-6% PS U	S (PS) 20-30% U	(S) 2-6% PS U	S PS U +
2. SOIL TEXTURE (12-36 in.) (Sandy, loamy, clayey, Note 2.1. Clay)	S mixed PS (U)	S 2-1 clay PS (U)	S PS 2-1 clay U	S PS U
3. SOIL STRUCTURE (12.36 in.) (Clayey Soils)	S PS Massive (U)	S PS massive (U)	S PS Massive (U)	S PS U
4. SOIL DEPTH (In.)	S PS Fill (U)	S PS 48" (U)	S PS 48" (U)	S PS U
5. RESTRICTIVE HORIZONS (In.) (Impervious Strata, Rock)	(S) None PS U	(S) None PS U	(S) None PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (External & Internal)	(S) 70" to ground water PS U	(S) 70" to ground water PS U	S Drainageway PS (U) Area U	S PS U
7. SOIL PERMEABILITY (Percolation Rate)	S PS slow to v slow (U)	S PS slow to v slow (U)	S PS slow to v slow (U)	S PS U
8. OTHER (Specify)	S PS U	S PS U	S PS U	S PS U
9. SITE CLASSIFICATION	unsuitable	unsuitable	unsuitable	
SOIL SERIES	Fill	Known Soils	Drainageway	

S - Suitable PS - Provisionally Suitable U - Unsuitable

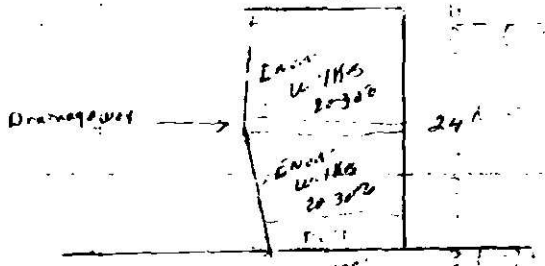
* See Diagram on Back (Include: Soil areas, property lines, roads, streams, gullies wet areas, fill areas, wells, water bodies, slope patterns, etc.

Recommendations/Comments:

Described By: William B. Martin

Title: Soil Scientist Date: 10-17-79

DHS Form 2601
Sanitation
EHD 539 (8/79)


Drainageway
24'
Riverbed

SEE INSTRUCTIONS ON BACK

Date Received _____

ICAR(S) Application No. 16194

T C No. 023-082J 2 2

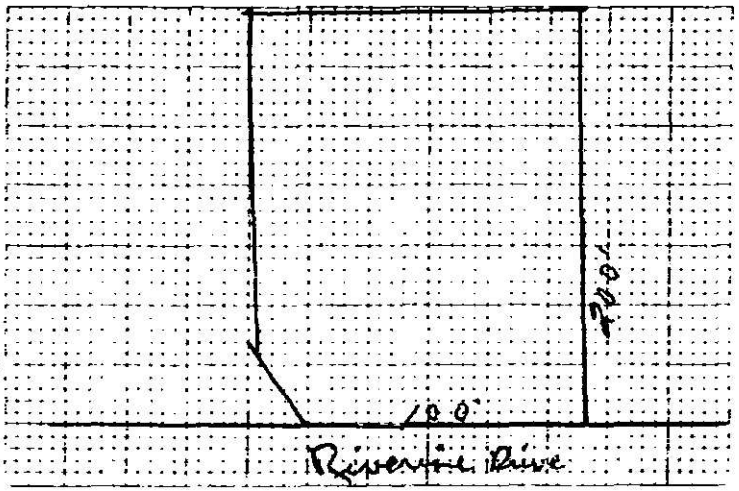
Map Date _____

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 2

5 Business Use — Max No Employees ___

6 Washing Machine X Yes ___ No

7 Garbage Disposal ___ Yes X No

8 Dishwasher ___ Yes X 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 X No
House located within 200 feet of community sewer ___ Yes X No

11 FHA Case No ___

12 VA Case No ___

13) NAME OF OWNER HARRIS (LAST) DUWAIN (FIRST) LEWIS (MIDDLE)

14) ADDRESS OF OWNER Ft. 9 Box 216 C Charlotte 28208

15) PHONE NO Home 391-1128 Office 373-1211

16) LOCATION OF SYSTEM Lot Unit 1 (STREET OR COUNTY ROAD)

17) SUBDIVISION _____ Lot No. 4 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 _____

20) PTR NUMBER (See Instructions) 16194

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.

_____ Duwain Harris
DATE OF APPLICATION OWNER

EHD-5-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

SEE INSTRUCTIONS ON BACK

Date Received 25 Jan 1980 ICAR(S) Application No 16194

T. C No 223-082-22

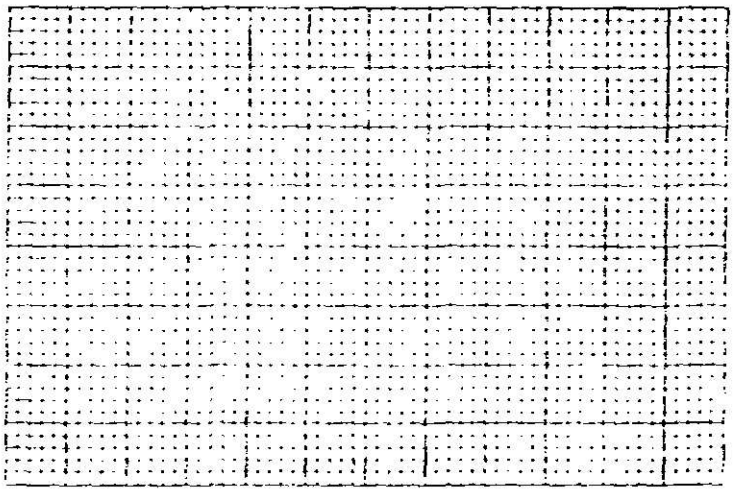
Map Date

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 more than 200 feet of common sewer ___Yes ___No
11. FHA Case No ___
12. VA Case No ___

13) NAME OF OWNER Harris (LAST) Dwain (FIRST) Lewis (MIDDLE)

14) ADDRESS OF OWNER RT 4 Box 216 D

15) PHONE NO Home 537-1425 Office ___

16) LOCATION OF SYSTEM Dwain Drive (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 ___

20) PTR NUMBER (See Instructions) ___

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.

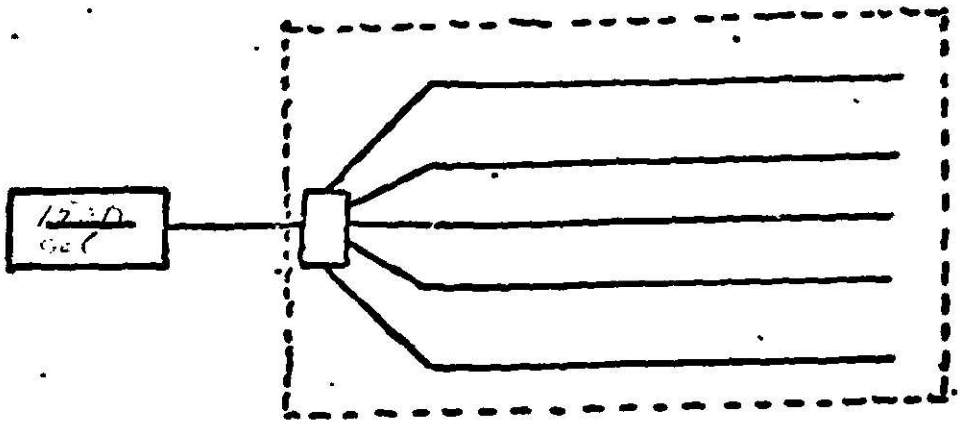
DATE OF APPLICATION

Dwain L. Harris
OWNER

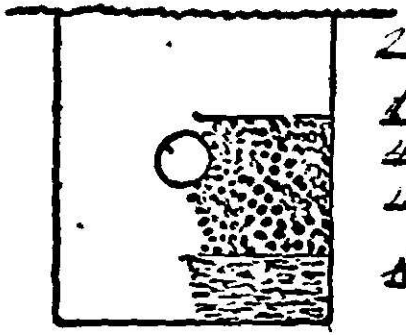
EHD-5-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

#16194



5 drain pipe 25' long 3' on center
1125 sq foot bottom area.



24" minimum cover
12" stone over pipe
4" drain pipe
12" under pipe
406" sand

Submitted for consideration and approval:

Property Location

Owner's Signature

Bed System

STATE OF NORTH CAROLINA
COUNTY OF MECKLENBURG

COPY

SEPTIC TANK AGREEMENT 16194

The undersigned, Dennis Lewis Norris, owner of property located at RIVERTINE DRIVE (T.C.# 023-082-22), ("the site") and described in instrument recorded in Book 4234 at Page 283, Mecklenburg Public Registry, hereby acknowledges that he applied to the Department of Environmental Health for a permit to install a septic tank sewage disposal system on the site; the Department evaluated the site for suitability for such a system in accord with the regulations promulgated by the North Carolina Commission for Health Services as 10 NCAC 10A .1900 et seq; that the Department classified the site as UNSUITABLE and an appropriate permit was issued by the Department.

The undersigned further acknowledges that the proper design, construction and maintenance of such septic tank system is his responsibility and that neither the Department nor its officials, employees, or agents warrant or guarantee that the said system installed pursuant to the permit issued by the Department will function in a satisfactory manner for any given period of time, or that the Department, its officials, employees or agents assume any liability for damages, consequential or direct, which are caused, or which may be caused, by a malfunction of such system.

This document shall be placed on the public records of the Register of Deeds of Mecklenburg County and indexed therein under the Grantor Index in the name or names of the undersigned, and the foregoing acknowledgements shall henceforth be binding on all persons claiming any right, title, or interest in the site.

And the undersigned further agrees for himself, his heirs and assigns, that he shall idemnify and hold harmless the Department and its successors, as well as Mecklenburg County, for any damages or other claims of any person or persons whatsoever arising out of the installation, operation, or failure, of said septic tank system.

And the undersigned further agrees for his heirs and assigns that, in the event any septic tank system installed under authority of the aforesaid permit fails to perform adequately, in any respect, he will take whatever measures are required to correct same; or if such is impossible he will discontinue use of said system immediately.

Use of the singular masculine pronoun forms herein shall be deemed to also include the plural and feminine forms as the context may require.

This 21st day of January, 19 92.

Dennis Lewis Norris (Seal)

(Seal)

PRESENTED FOR REGISTRATION 4:34 PM JAN 30

STATE OF NORTH CAROLINA,
COUNTY OF MECKLENBURG

I, Linda K. Miller (Smith), a Notary Public for said County and State, do hereby certify that Dennis Lewis Norris, personally appeared before me this date and acknowledged the due execution of the foregoing instrument.

WITNESS my hand and notarial seal, this 21st day of January, 19 92.

Linda K. Miller (Smith)
Notary Public

My Commission Expires: 6-10-91

STATE OF NORTH CAROLINA,
COUNTY OF MECKLENBURG

I, _____, a Notary Public for said County and State, do hereby certify that _____ personally came before me this day and acknowledged that he is _____ of _____, and that by authority duly given and as the act and deed of said corporation, the foregoing instrument was signed in its name by its _____, sealed with its corporate seal and attested by _____ as its _____.

WITNESS my hand and notarial seal, this _____ day of _____, 19 __.

_____
Notary Public

My Commission Expires: _____

ate Issued March 20, 1980

Serial No. 4003

LA No. 16194

T. C No 023-082-22

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 Harris, (LAST) Dwain (FIRST) Lewis (MIDDLE)

ADDRESS OF OWNER Route 9, Box 216D, Charlotte, NC ZIP 28208

LOCATION OF LOT Riverine Drive (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 16194. 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

(AGREEMENT FILED)

Environmentalist

John R Atkinson

Environmental Health Director, or Authorized Section Head

EHD-5-76

Environmental Health Department's Copy

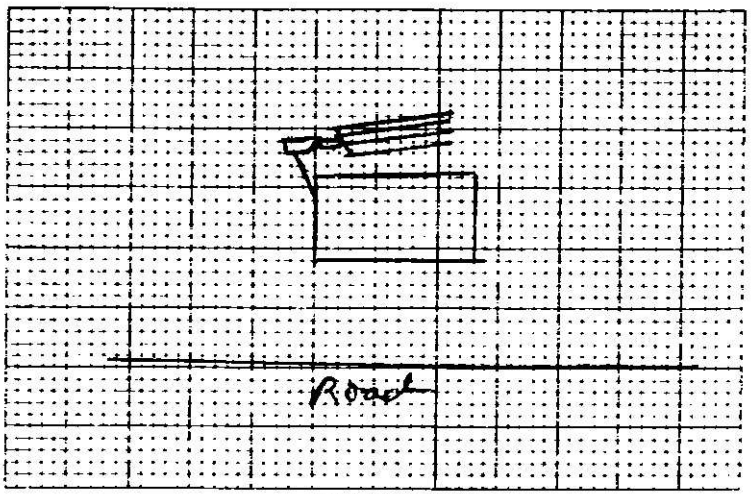
Date Issued 5 Sept 1980 **Serial No. 4195** ICAR(S) Permit No. 16194

T C No 023-082-22

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 16194, dated — 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 Oct 1980, after which date this permit shall be null and void.



PLOT OF SYSTEM

Permeability Rate unsuitable

Liquid Capacity of Tank 1500 gal

Tank Construction pre cast

Absorption and or Nitrification Lines

Total Line Length 330

Number of Lines 5

Distance from House 10'

Distance from Property Line 10'

Distance from Well 50'

NAME OF OWNER Harris, Dwain L.

LOCATION OF PROPERTY Riverine Drive

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: 15' x 6 (x 7) x 6" sand - lot to be graded and backfilled over system - ditch to be diverted from system

Division or Section Head

Environmentalist R. W. Gleason

* 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 16194

Date Issued 9 September 1980 Serial 4037

T C No 023-082-22

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
ENVIRONMENTAL HEALTH DIVISION

CERTIFICATE OF APPROVAL

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

Name of Owner Harris, Duvain L.
(LAST, FIRST, MIDDLE)

Location of Property Riverine Drive

Application Number —

Permit Number 16194

Inspection Date:

Liquid Capacity of Tank 1500 gal

Tank Material precast

Total Length of Drain Tile 330

Number of Lines 5

Depth of Filter Material 17" + 6" sand

Cover Depth 24"

Water Supply Source well (proposed)

Distance from Water Source 50'

Excavation Inspected 9-8-80 (DATE)

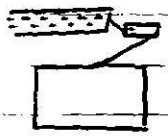
Tank Inspected 9-8-80 (DATE)

Nitrification Field Inspected 9-8-80 (DATE)

Washing Machine Line Inspected, If Applicable N/A (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 system reversed



Riverine Drive

John R A Isaacson
Environmentalist

EHD-S-76

Environmental Health Department's Copy