Date Received 3-28-83

MECK COUNTY DEPARTMENT OF
RECEIVED
MAR 28 1983
ENVIRONMENTAL HEALTH

SIR No. 19489
T. C. No. 223-241-05

Map Date _____

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER PRICE (LAST) CARL (FIRST) A (MIDDLE)

2) ADDRESS OF OWNER c/o 6832 ENDHAVEN LANE, MATTHEWS ZIP 28105

3) PHONE NO. Home 542-1255 Office —

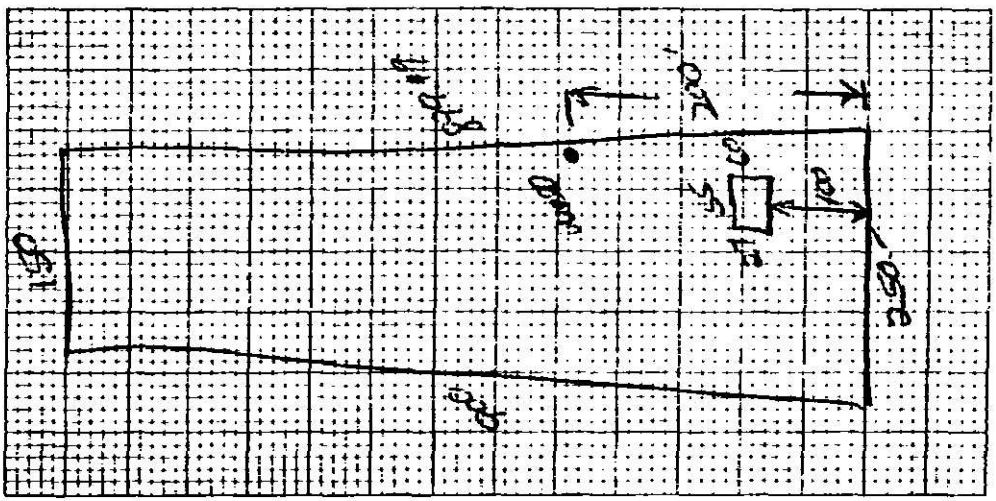
4) LOCATION OF PROPERTY 6904 ENDHAVEN LANE (STREET OR COUNTY ROAD)

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

MAP BOOK NO 223 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

Carl C Price
OWNER

EHD-S-76

Environmental Health Department's Copy

DEPARTMENT OF
ENVIRONMENTAL HEALTH
MECKLENBURG COUNTY,
NORTH CAROLINA

SITE EVALUATION

S.I.R. NO. 19499

T.C. NO. PO 223-24105

(Ground Absorption Sewage Disposal)

OWNER: Carl B. Price
ADDRESS: Po 6832 Endhaven Lane
Huntersville, N.C. 28105
LOCATION OF SITE: 6804 Endhaven Lane

PLAT NO:
LOT SIZE: Approx 50,000

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	(S) PS U 6-12%	(S) PS U 6-12%	S PS U	S PS U
2. SOIL TEXTURE (12-36 inches) Sandy, Loamy, Clayey (Note 2-1 Clay)	S PS (U) 2-1 Clay	S PS (U) 2-1 Clay	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 (U) 18-20"	S PS (U) 24-28"	S PS U	S PS U
5. RESTRICTIVE HORIZONS (Inches) (Impervious strata, Rock)	S saprolite PS (U) 18-20"	S saprolite PS (U) 24-28"	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (external and internal)	S (PS) 36"+ To ground water U	S (PS) 36"+ To ground water 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	1VB	1VB		
9. SITE CLASSIFICATION	unsuitable	unsuitable		
10. SOIL SERIES	Wilkes Like	Iredell Mecklenburg		

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)

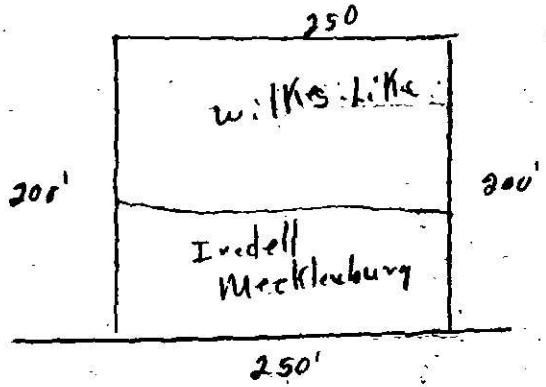
Recommendations/Comments: _____

Described by: William A. Marlin
Title: Soil Scientist

Date: 4-15-83

EHD 539 (Revised: 6/82)

3


250
Wilkes-Like
200'
200'
Iredell
Mecklenburg
Enchanted
250'

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
1210 Blythe Blvd.
Charlotte, North Carolina 28203

SIR. NO. 19489
T. C. NO. PO 223-241-05
DATE: 4-18-83

Mr. Carl A. Price
% 6832 Endhaven Lane
Matthews, NC 28105

Re: Property located at 6904 Endhaven Lane

Dear Mr. Price:

At your request, a field investigation was conducted on the property designated above and was classified unsuitable for the installation of a ground absorption sewage disposal system. A copy of the site evaluation report is enclosed for your information.

Sites classified as unsuitable may be utilized for soil absorption disposal systems provided engineering, hydrogeologic, soil and environmental studies indicate that a suitable septic tank system or a suitable alternate system can be reasonably expected to function satisfactorily.

Should you desire to file for permission to install an alternate system, please submit your proposals, in the form of plans and specifications, to this office. They will be reviewed and if it is found that the system may be reasonably expected to function satisfactorily, approval will be given upon the execution by you of a "Septic Tank Agreement Form" provided by this office.

If I may be of assistance, please feel free to call at any time.

Sincerely,

Mike Sexton

Michael A. Sexton
Environmentalist
On Premises Waste Disposal Section

Enclosure

EHD #37 (11-82)

Date Received 3-28-83

SEE INSTRUCTIONS ON BACK

RECEIVED
MAR 28 1983
ENVIRONMENTAL HEALTH

CAR(S) Application No. 19489

P.C. No. 223-241-05

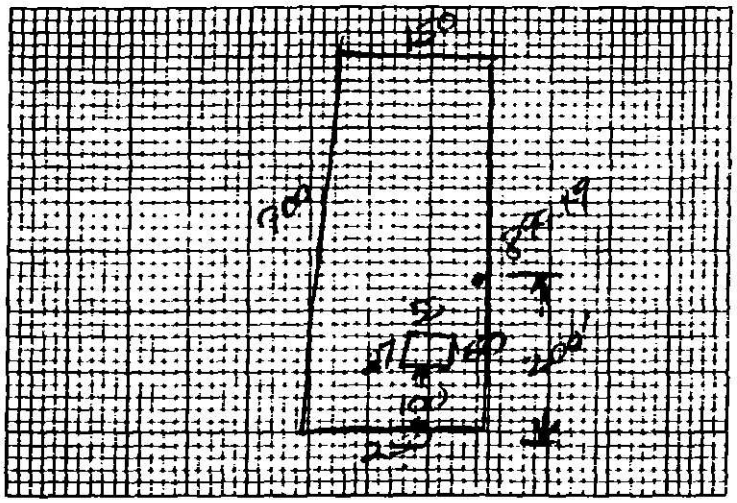
Map Date _____

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)

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 No
12) VA Case No. No

13) NAME OF OWNER PRICE (LAST) CARL (FIRST) A (MIDDLE)

14) ADDRESS OF OWNER 6832 ENDHAVEN LANE, MATTHEWS 28105

15) PHONE NO. Home 542-1255 Office 373-4402

16) LOCATION OF SYSTEM 6904 ENDHAVEN LANE (STREET OR COUNTY ROAD)

17) SUBDIVISION _____ Lot No. 5 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.

3-27-83
DATE OF APPLICATION

Carl A. Price
OWNER

EHD-S-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

RE 5-13-83

Serial No. 6421

SIR No. 19489

Date Issued 5-12-83

T. C. No. PO 223-241-05

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 Price, (LAST) Carl (FIRST) A. (MIDDLE)

ADDRESS OF OWNER % 6832 Endhaven Lane, Matthews, NC ZIP 28105

LOCATION OF LOT 6904 Endhaven Lane (STREET OR COUNTY ROAD)

SUBDIVISION _____ LOT NO. 5 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 19489. 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.

Mike Sexton

Environmentalist

Environmental Health Director, or Authorized Section Head

EHD-5-76

Environmental Health Department's Copy

Acct # 223-241-05 COPY

STATE OF NORTH CAROLINA
COUNTY OF MECKLENBURG

SEPTIC TANK AGREEMENT 19489

The undersigned, CARL A. & Wife BEULAH S. PRICE, owner of property located at 6904 ENDHAVEN LANE, ("the site") and described in instrument recorded in Book 2529 at Page 427, 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 indemnify 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 10 day of MAY, 1983

(Seal)
(Seal)

RECORDED AND INDEXED ON THE GRANTOR INDEX IN THE BOOK OF DEEDS FOR MECKLENBURG COUNTY, N.C. 12:25 PM '83

STATE OF NORTH CAROLINA
COUNTY OF MECKLENBURG

I, Dorothy Ann Schuck, a Notary Public for ~~said~~ Brunswick County and State, do hereby certify that Carl A. & Beulah S. Price personally appeared before me this date and acknowledged the due execution of the foregoing instrument.

WITNESS my hand and notarial seal, this 10th day of MAY, 1983

Notary Public

My Commission Expires: 6-14-86

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 _____.

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

Notary Public

My Commission Expires: _____

Serial No. 6443

Date Issued 7-20-83

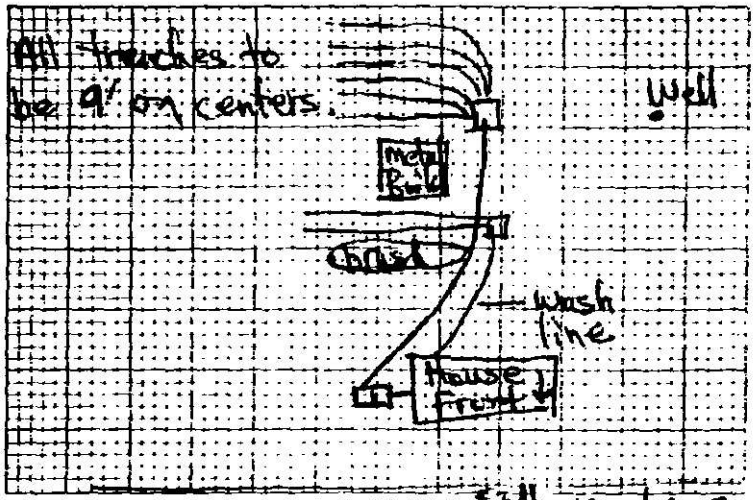
ICAR(S) Permit No. 19489

T. C. No. PO 223-241-05

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 19489, dated 3-28-83 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 8-31-83, after which date this permit shall be null and void.



PLOT OF SYSTEM

Permeability Rate Unsuitable

Liquid Capacity of Tank 1500 gal

Tank Construction RC Concrete

Absorption and or Nutrification Lines

Total Line Length 300'

Number of Lines 6

Distance from House >10'

Distance from Property Line 10'

Distance from We >75'

NAME OF OWNER Carl A. Price

LOCATION OF PROPERTY 6904 Endhaven Lane Matthews

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.

6-50'x3'wide x 12" stone trenches, grd bds, straw cover

Comments: Wash line 2-62' x 3'wide x 12" stone trenches, grd bds, straw cover - Keep wash line to upper portion of hill

Eric V. Hankins Jr.
Division or Section Head

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

19489

April 27, 1983

Michael A. Sexton
Mecklenburg Count Dept. of Environmental Health
1200 Blythe Blvd.
Charlotte, N. C. 28203

Dear Mike:

I have examined the site evaulation papers that you sent to Mr. Carl A. Price % 6832 Endhaven Road, Matthews, N. C.

I propose a 1500 gals. tank with a diversion valve with 4 trenches each 3 ft. wide 75 ft.long with 12 in. stone and 6 in. sand. Total line length 300 ft.

For washing machine I propose 2 trenches each 3 ft. wide 63 ft. long with 12 in. stone and 6 in. sand. Total line length 126 ft.

I propose this type septic system as an alternative system because soil was found unsuitable for basic septic tank system.

Hope you find this satisfactory - if not please notify Mr. Price.

Mr. Price has excess repair area if system fails. This is for 2 bedroom house.

Yours truly,

T. D. Lawing

T. D. Lawing

Landscaping & septic Tanks
Rt. 9, Box 226
Charlotte, N. C. 28216

Telephone 399-3058

Richard Price
6832 Endhaven Lane
Matthews, N.C. 28105

373-4402
542-1255

2 bedroom

Date Issued 9-14-83

Serial No. 6474

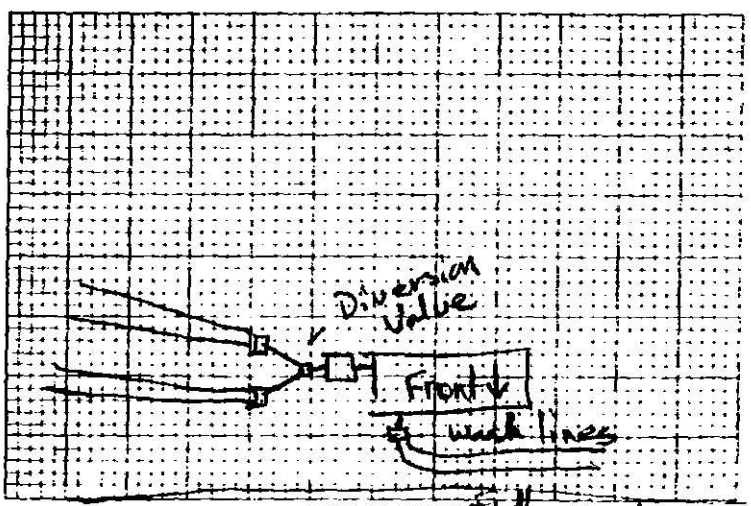
ICAR(S) Permit No. 19489

T. C. No. PO 223-241-05

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 19489, dated 3-28-83 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 10-14-83, after which date this permit shall be null and void.



PLOT OF SYSTEM Endhaven Ln.

Permeability Rate II B

Liquid Capacity of Tank 1500 gal

Tank Construction Pt Concrete

Absorption and/or Nitrification Lines

Total Line Length 300 + 126 w/m

Number of Lines 4 + 2 w/m

Distance from House ≥ 5'

Distance from Property Line ≥ 10'

Distance from Well > 100'

NAME OF OWNER Price, Carl A

LOCATION OF PROPERTY 6904 Endhaven Lane Matthews

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.

2 fields from diversion value - Each field - 2 trenches 75' long x 3' x 12" stone and 6" sand, grade boards, straw over - follow contour, max depth 3'

Comments: Wash line 2 trenches 3' x 63' x 12" stone and 6" sand each.

Eric D. Hardister, Jr.
Division or Section Head

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. 19489

Date Issued SEPT 28 1983 Serial 6190

T. C. No. 223-241-05

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 PRICE (LAST), CARL (FIRST) (MIDDLE)

Location of Property 6904 ENDHAVEN LANE

Application Number 19489 Permit Number 19489

Inspection Data:

Liquid Capacity of Tank 1500 GAL: ST / W/A

Tank Material Pre Cast Concrete ST / W/A

Total Length of Drain Tile 300 FT 126 FT

Number of Lines 4 / 2

Depth of Filter Material 12" Stone 6" SAND

Cover Depth 1½ 2 FT.

Water Supply Source Well

Distance from Water Source 150 FT

Excavation Inspected 9-28-83 (DATE)

Tank Inspected 9-28-83 (DATE)

Nitrification Field Inspected 9-28-83 (DATE)

Washing Machine Line Inspected, If Applicable 9-28-83 (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 _____

Ralph Miller
Environmentalist

EHD-5-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY