Serial No. 07959

ICAR (S) Permit No. 20051

Date Issued 3/18/85

T. C. PO No. 227-141-02

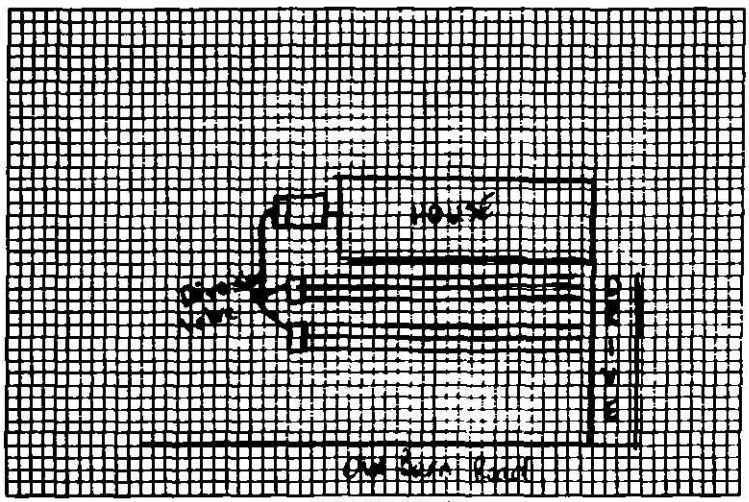
Map Date L

# 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 ✓ 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 20051, 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 4/18/85, after which date this permit shall be null and void.




PLOT OF SYSTEM

Permeability Rate PS

Liquid Capacity of Tank 1500 gal

Tank Construction PCC

Absorption and/or Nitrification Lines:

Total Line Length 600'

Number of Lines 6

Distance from House 5'

Distance from Property Line 10'

Distance from Well 75'

NAME OF OWNER Havlena, Gerry G.

LOCATION OF PROPERTY 3131 Old Barn 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.

Install in accordance with plans on file - 12" stone, 6" sand

Comments:

[signature] Division or Section Head

Cynthia G Bass 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.

BHD-5-76

Environmental Health Department's Copy

Date Received 9-19-83

MECK COUNTY DEPARTMENT OF
RECEIVED
SEP 19 1983
ENVIRONMENTAL HEALTH

SIR No. 20051
PO No. 222-141-0
Map Date

# MECKLENBURG COUNTY
# DEPARTMENT OF ENVIRONMENTAL HEALTH

## APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Medlin Builders, Inc.
(LAST / FIRST / MIDDLE)

2) ADDRESS OF OWNER 4704 Secrest Short Cut Rd., Monroe, N. C. ZIP 28110

3) PHONE NO. Home _____ Office 847-1523

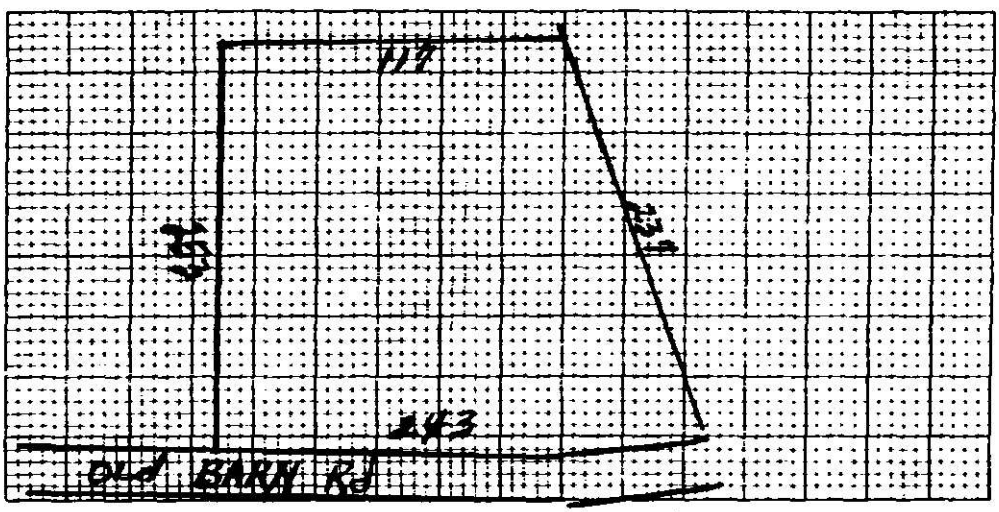
4) LOCATION OF PROPERTY 3131 Old Barn Rd.
Plantation Road
(STREET OR COUNTY ROAD)

5) SUBDIVISION ~~Providence Plantation~~ LOT NO. 27 BLOCK NO. E

MAP BOOK NO. 20 PAGE NO. 343

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

Medlin Builders, Inc.
Marcus Medlin, Pres.
OWNER

EHD-5-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

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

SIR. NO. 20051
T.C. NO. PO 227-141-01
DATE: 10-7-83

Medlin Builders, Inc.
4704 Secrest Short Cut Road
Monroe, NC 28110

RE: Property located at 3131 Old Barn Road

Dear Sirs:

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, plans and specifications prepared by a person with a demonstrated knowledge of ground absorption sewage treatment disposal systems, soil and rock characteristics, groundwater hydrology and drainage systems should be submitted 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 "Septic Tank Agreement Form" provided by this office.

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

Sincerely,

Bill D. Hardister, Jr.
Environmental Health Supervisor

BDH/kbg,.

Enclosure

DEPARTMENT OF
ENVIRONMENTAL HEALTH
MECKLENBURG COUNTY,
NORTH CAROLINA

SITE EVALUATION

S.I.R. NO. 20051

T.C. NO. PO 227-141-01

(Ground Absorption Sewage Disposal)

OWNER: Mullin Builders, Inc. PLAT NO: Lot 27-BE
ADDRESS: 4704 Secret Street Rd. LOT SIZE: 36,000
Monroe, N.C. 28110
LOCATION OF SITE: 3131 Old Farm Road

| FACTORS | AREA 1 | AREA 2 | AREA 3 | AREA 4 |
|---|---|---|---|---|
| 1. SLOPE (%) | S PS U 2-8% | S PS U 2-8% | S PS U — | S PS U 2-10% |
| 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 clay |
| 3. SOIL STRUCTURE (12-36 inches) | S PS U weak Blocky | S PS U Blocky | S PS U — | S PS U Blocky |
| 4. SOIL DEPTH (inches) | S PS U 18-36" | S PS U 36-40" | S PS U — | S PS U <36" 24-30" |
| 5. RESTRICTIVE HORIZONS (Inches) (Impervious strata, Rock) | S PS U saprolite @ <36" | S PS U >36" | S PS U — | S PS U <36" |
| 6. SOIL DRAINAGE/GROUNDWATER (external and internal) | S PS U >36" to ground water | S PS U >36" to ground water | S PS U Depression | S PS U >36" to ground water |
| 7. OTHER (Specify) | S PS U | S PS U | S PS U | S PS U |
| 8. SOIL GROUP | 10B | 10B | — | 10A |
| 9. SITE CLASSIFICATION | unsuitable | unsuitable | unsuitable | unsuitable |
| 10. SOIL SERIES | Iredell-Wilkes | Enon-Like | Depression-Fill-Area | Pardee 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)

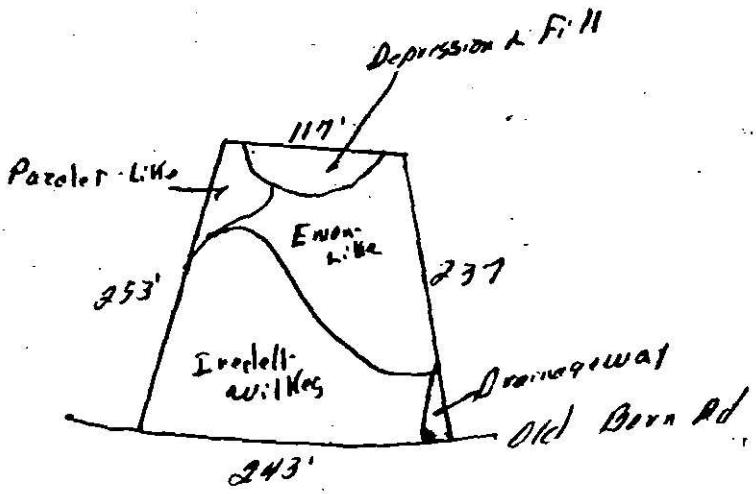
Recommendations/Comments:

Described by: William R. Mullin
Title: Soil Scientist

Date: 10-6-83

EHD 539 (Revised: 6/82)

28


Depression & Fill
117'
Parcler-Like
Enion-Like
253'
237
Iredell-Wilkes
Drainageway
Old Barn Rd
243'

Date Received 9-19-83

SEE INSTRUCTIONS ON BACK

MECK COUNTY DEPARTMENT OF ENVIRONMENTAL HEALTH
RECEIVED
SEP 19 83
ENVIRONMENTAL HEALTH

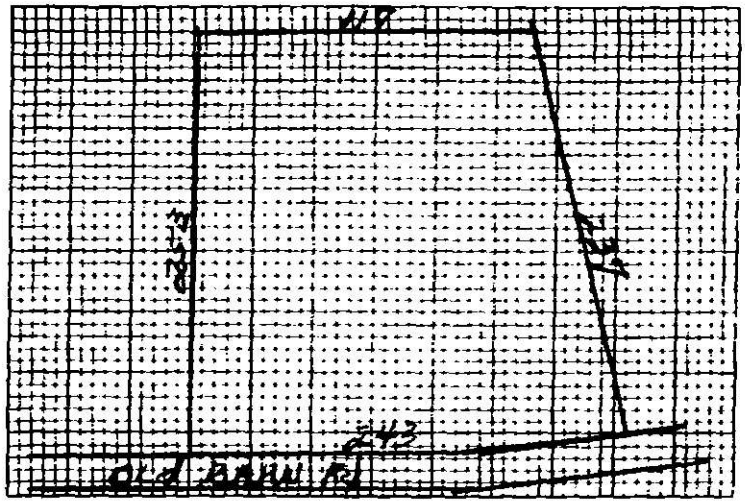
Application No. 20051
T. C. No. 22-14-01
Map Date

# 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) ... X 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 X No
Residence X Yes ___ No

4) No of Bedrooms 4
5) Business Use — Max No Employees ___
6) Washing Machine X Yes ___ No
7) Garbage Disposal X Yes ___ No
8) Dishwasher X Yes ___ No
9) Water Supply
A) Individual Well X
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 Medlin Builders, Inc.
LAST FIRST MIDDLE

14) ADDRESS OF OWNER 4704 Secrest Short Cut Rd., Monroe, N. C. 28110

15) PHONE NO. Home ___ Office 847-1523

16) LOCATION OF SYSTEM 3131 Old Barn Rd.
STREET OR COUNTY ROAD

17) SUBDIVISION ~~Providence Plantation~~ Plantation Road Lot No. 27 Block No. B

Map Book No. 20 Page No. 343

18) DEED REFERENCE — DEED BOOK ___ AT PAGE ___

19) HAS A SOIL INVESTIGATION BEEN RUN? ___ YES X 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.

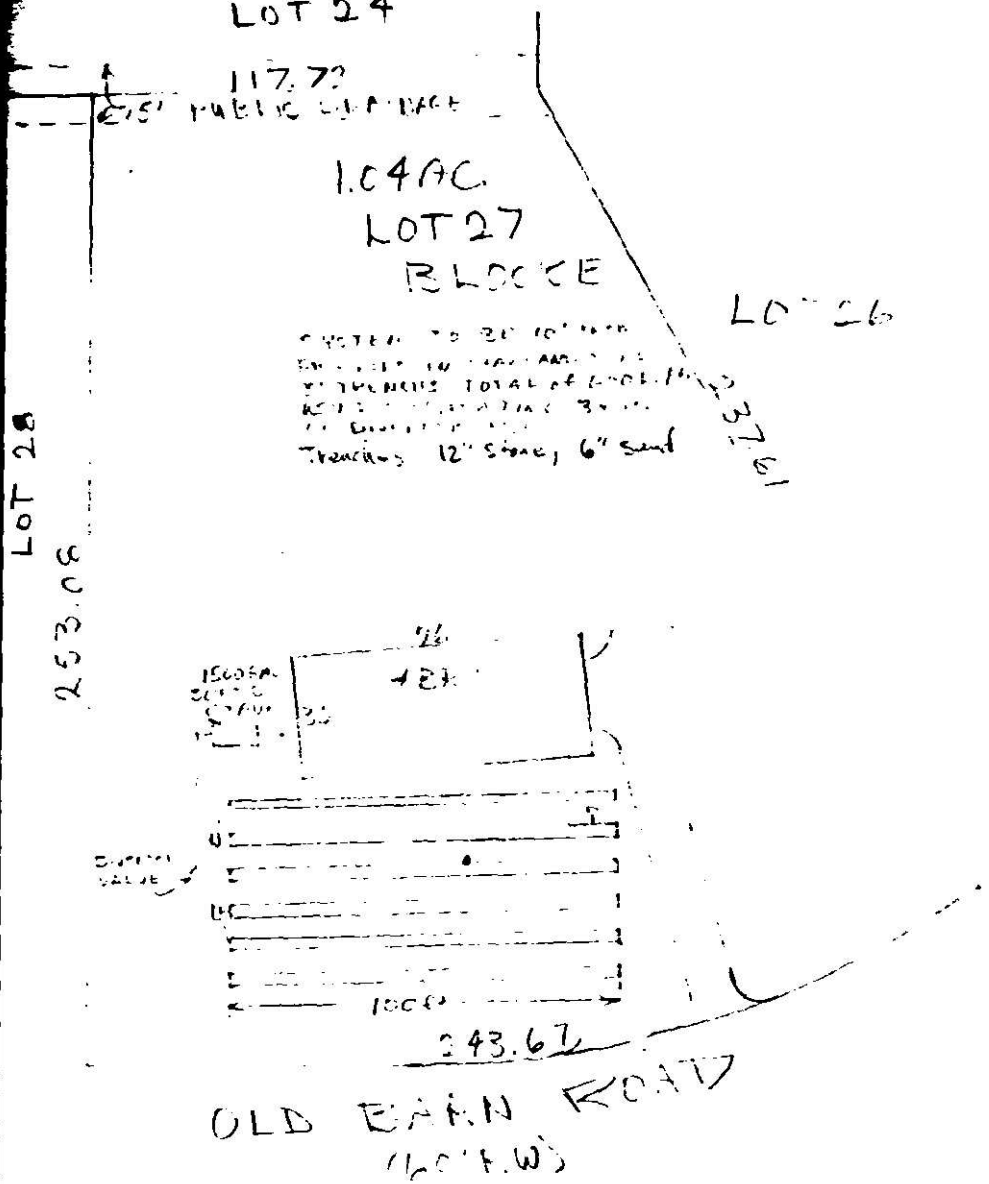
Sept. 19, 1983
DATE OF APPLICATION

Medlin Builders, Inc.
Maurice Medlin, Pres.
OWNER

EHD-5-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

SIR 20051
PO 227-141-02




PROPOSED SEPTIC SYSTEM
HAVLEK, GERRY C.
3121 OLD BARN ROAD
LOT 27 BLOCK E SECTION III MAP I
BOOK 20 PAGE 343

STATE OF NORTH CAROLINA
COUNTY OF MECKLENBURG

Lot 11 B 5

SEPTIC TANK AGREEMENT 20057

The undersigned, Old Virginia Homes, Inc, owner of property located at 3131 Old Barn Road, ("the site") and described in instrument recorded in Book 4834 at Page 303, 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 2nd day of May, 1984.

OLD VIRGINIA HOMES, INC.

BY: [signature] (Pres) (Seal)
(Seal)

ATTEST:
+ Elizabeth A. Hedges
Assistant Secretary

STATE OF NORTH CAROLINA
COUNTY OF MECKLENBURG

I, _____, a Notary Public for said County and State, do hereby certify that _____ personally appeared before me this date and acknowledged the due execution of the foregoing instrument.

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

_____
Notary Public
My Commission Expires: _____

STATE OF NORTH CAROLINA
COUNTY OF MECKLENBURG

I, Lynne E. Sapp (Bizzell), a Notary Public for said County and State, do hereby certify that Gerry Havlind personally came before me this day and acknowledged that he is President of Old Virginia Homes 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 President, sealed with its corporate seal and attested by Assistant Secretary

WITNESS my hand and notarial seal, this 2nd day of May, 19__.

Lynne E. Sapp (Bizzell)
Notary Public
My Commission Expires: 4/12/86

SEE INSTRUCTIONS ON BACK

Date Received 3-23 84

RECEIVED

ICAR(S) Application No. 20051

T. C. No. 227-141-02 Portion

Map Date _____

# MECKLENBURG COUNTY
# DEPARTMENT OF ENVIRONMENTAL HEALTH

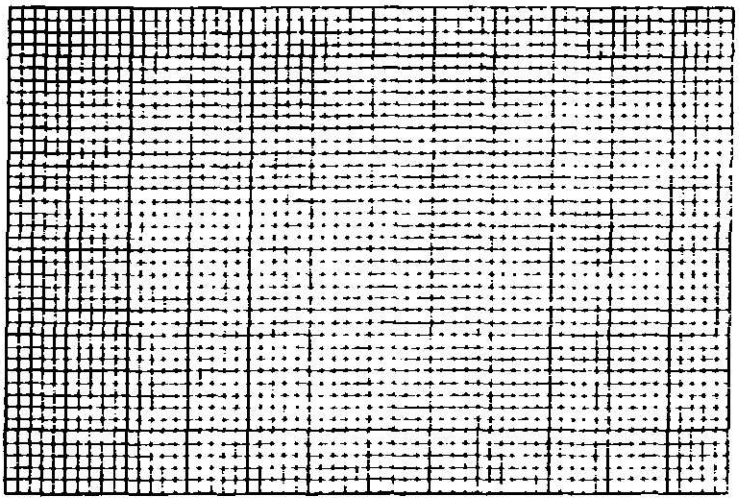
**Application for an**
**Installation, Construction, Alteration, and/or Repair Permit**
**(Individual Septic Tank System with Subsurface, Soil Absorption, Effluent Discharge)**

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.

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 _____



3) PLOT PLAN (ACCURATELY DIMENSIONED)

13) NAME OF OWNER HAVLENA (LAST) GERRY (FIRST) G. (MIDDLE)

14) ADDRESS OF OWNER BOX 846 MATTHEWS NC 28106

15) PHONE NO. Home 847-7610 Office 847-7610

16) LOCATION OF SYSTEM LOT 27, BLOCK E 3131 OLD BARN ROAD (STREET OR COUNTY ROAD)

17) SUBDIVISION PLANTATION ROAD Lot No. 27 Block No. E

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.

2/27/84
DATE OF APPLICATION

[signature]
OWNER

EHD-5-76

Environmental Health Department's Copy

Date Issued 5-15-84

Serial No. 7492

SIR No. 20051

T. C. No. PO 227-141-02

Map Date — 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 Havlena, (LAST) Gerry (FIRST) G. (MIDDLE)

ADDRESS OF OWNER P. O. Box 846, Matthews, NC ZIP 28106

LOCATION OF LOT 3131 Old Barn Road (STREET OR COUNTY ROAD)

SUBDIVISION _____ LOT NO. 27 BLOCK NO. E

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 20051. 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.

*** AGREEMENT FORM ON FILE ***

Environmentalist

Environmental Health Director, or Authorized Section Head

EHD-5-76

Environmental Health Department's Copy

C of A (s) No. 20051 L
10
Date Issued 3/21/85 Serial 7373 T C. No. 227-141-02
L CRT

# MECKLENBURG COUNTY
# DEPARTMENT OF ENVIRONMENTAL HEALTH

## OPERATION PERMIT

### CERTIFICATE OF APPROVAL

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

Name of Owner Havlena (LAST) Gerry (FIRST) G. (MIDDLE)

Location of Property 3131 Old Bum Road

Application Number 20051 Permit Number 20051

**Inspection Data:**

Liquid Capacity of Tank 1500 gal Tank Material PCC

Total Length of Drain Tile 600' Number of Lines 6

Depth of Filter Material 6" sand; 12" stone Cover Depth 2'

Water Supply Source well Distance from Water Source 75'

Excavation Inspected 3/21/85 (DATE) Tank Inspected 3/21/85 (DATE)

Nitrification Field Inspected 3/21/85 (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 Diversion valve was installed

Griffin Sherrill

Cynthia G. Bass
Environmentalist

END-5-76

Environmental Health Department's Copy