Date Received 5-24-83

Send To:
C M. Smith
3500 Prosperity ch Rd
596-8557

MECK COUNTY DEPARTMENT OF
RECEIVED
MAY 24 1983
ENVIRONMENTAL HEALTH

SIR No. 19705
P.E. No. 027-052-02
Map Date

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Di Re (LAST) John (FIRST) (MIDDLE)

2) ADDRESS OF OWNER 3 Carlton Rd. Bestavaless ZIP

3) PHONE NO. Home Office

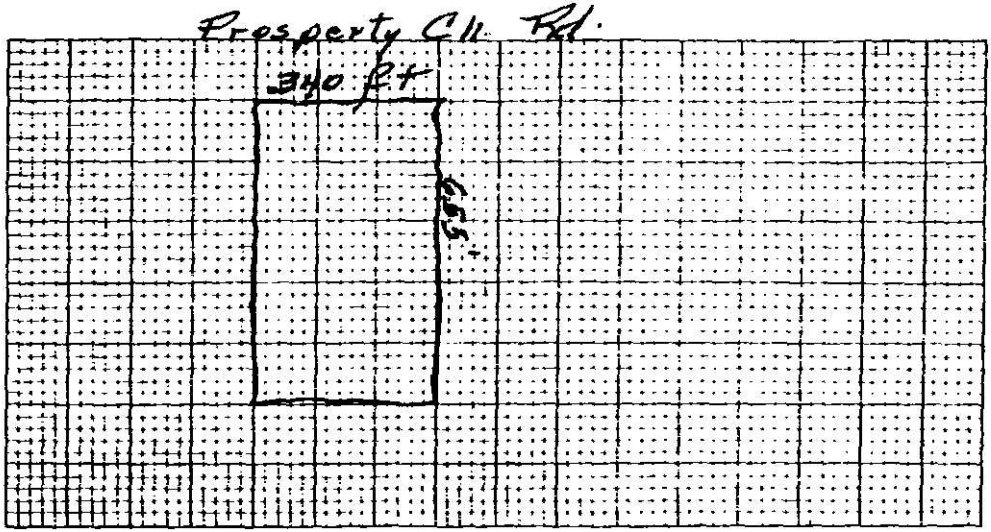
4) LOCATION OF PROPERTY 3515 Prosperity Ch. Rd. (STREET OR COUNTY ROAD)

5) SUBDIVISION LOT NO. BLOCK NO.

MAP BOOK NO. PAGE NO.

6) DEED REFERENCE: DEED BOOK PAGE NO.

Application is hereby mode 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 Di Re
C M. Smith (Extension)
OWNER

END-5-76

Environmental Health Department's Copy

DEPARTMENT OF ENVIRONMENTAL HEALTH
MECKLENBURG COUNTY, NORTH CAROLINA

SITE EVALUATION

S.I.R. NO. 19705

T.C. NO. PO 027-052-02

(Ground Absorption Sewage Disposal)

OWNER: John Dike
ADDRESS: 3 Carlton Road Boston, Mass. 3515

PLAT NO:
LOT SIZE: 132,700

LOCATION OF SITE: Prosperity Church Road

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	S (PS) U 2-10%	S PS U	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	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 (U) 24-36"	S PS U	S PS U	S PS U
5. RESTRICTIVE HORIZONS (Inches) (Impervious strata, Rock)	S (PS) <36" to saprolite U	S PS U	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (external and internal)	S perched water table PS (U) 18-24"	S 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	IVB			
9. SITE CLASSIFICATION	unsuitable			
10. SOIL SERIES	Helena-Iredell			

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)

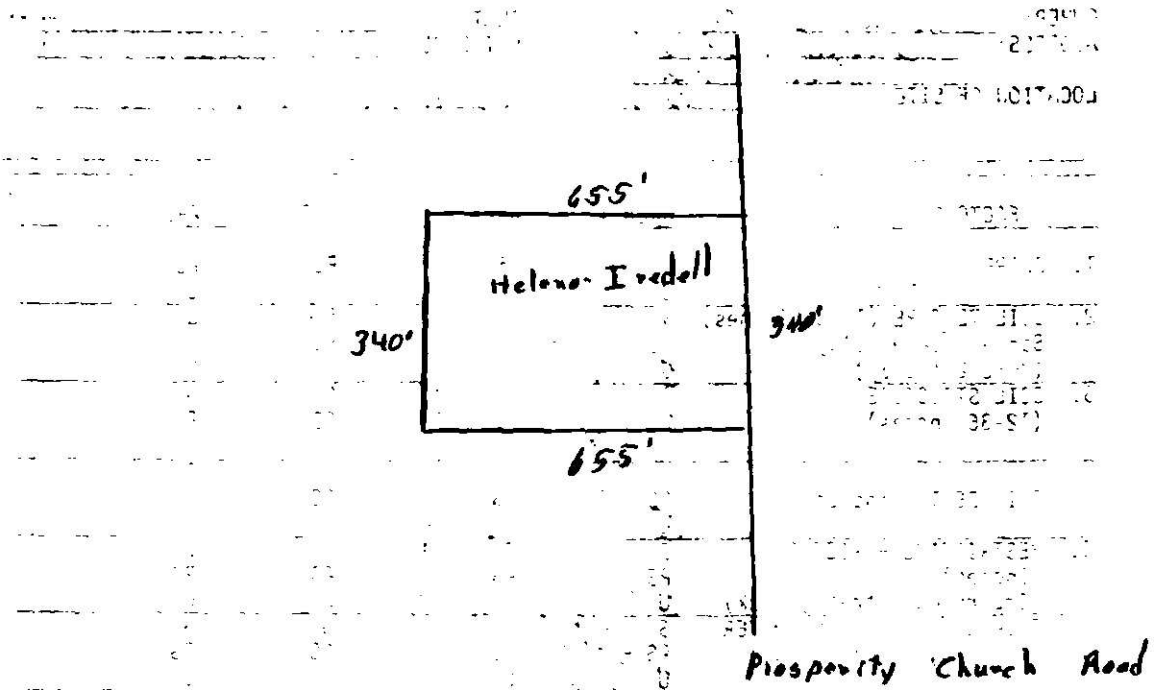
Recommendations/Comments:

Described by: William A. Martin
Title: Soil Scientist

Date: 5-31-83

EHD 539 (Revised: 6/82)

2


655'
Helena Iredell
340'
340'
655'
Prosperity Church Road

Date Received 7-23-84

JUL 23 1984

ICAR(S) Application No. 19705

027-052-02
25

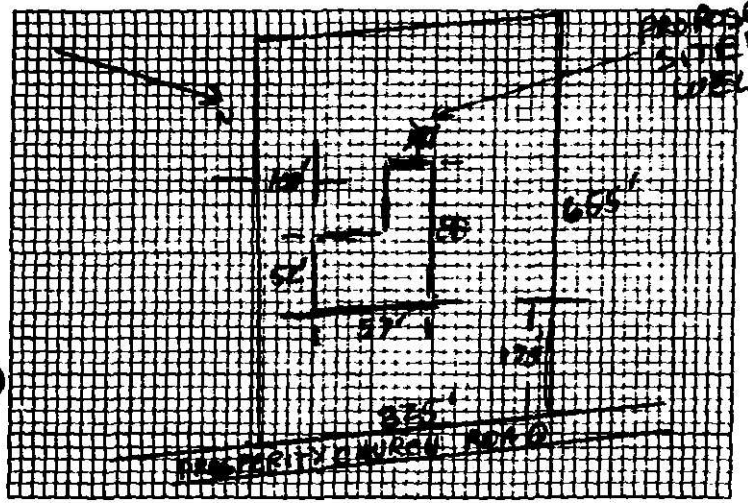
Map Date L

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) 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)

4) Mobile Home ___ Yes X No
Residence X Yes ___ No
No. of Bedrooms 3

5) Business Use — Max No Employees ___

6) Washing Machine X Yes ___ No

7) Garbage Disposal ___ Yes X 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 Di Re (LAST) John (FIRST) R (MIDDLE)

14) ADDRESS OF OWNER 2413 ORCHARD TRACE LANE, CHARLOTTE, NC 28213

15) PHONE NO. Home 598-8158 Office 289-6511 x212

16) LOCATION OF SYSTEM 3515 PROSPERITY CHURCH RD (STREET OR COUNTY ROAD)

17) SUBDIVISION ___ Lot No. ___ Block No. ___

Map Book No. ___ Page No. ___

18) DEED REFERENCE — DEED BOOK 027 AT PAGE 052 LOT 25

19) HAS A SOIL INVESTIGATION BEEN RUN? X YES ___ NO DATE RUN ___

20) PTR NUMBER (See Instructions) 027-052-02

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.

7-21-84
DATE OF APPLICATION

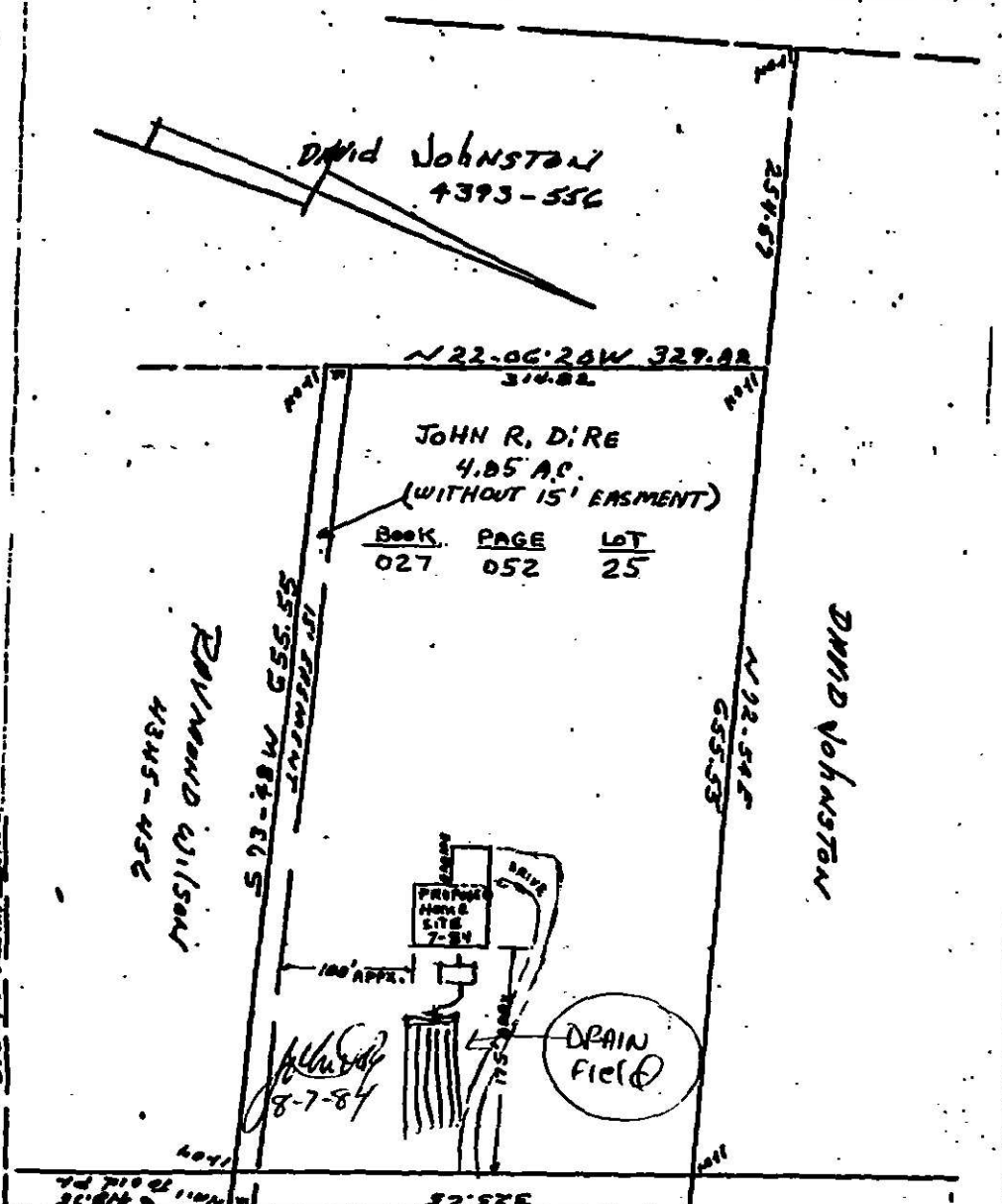
John R. Di Re
OWNER

EHD-5-76

Environmental Health Department's Copy

THIS IS TO CERTIFY THAT ON THE 22 DAY OF APRIL 19 84 I SURVEYED THE PROPERTY SHOWN ON THIS PLAT, AND THAT THE PROPERTY LINES, WALLS AND BUILDINGS ARE AS SHOWN HEREON THAT THE BUILDINGS LOCATED ON SAID LOT DO NOT ENCROACH ON PROJECT ON ADJACENT STREETS OR PROPERTY AND THAT NO ADJACENT BUILDINGS OR WALLS ENCROACH ON PROJECT ON SAID PREMISES.

SIGNED J.L. Blackwelder



WORK MONROE 289-6511 X 212

PHYSICAL SURVEY

JOHN R. DIRE

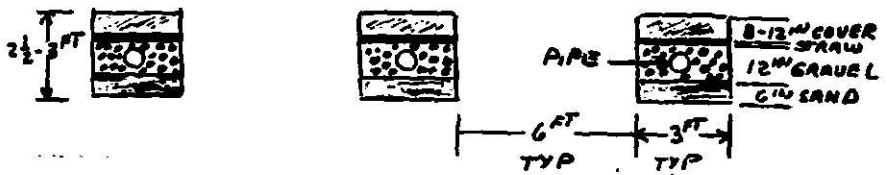
CHARLOTTE, N. C.

PROPERTY OF MALLARD CREEK TWSP No. 2

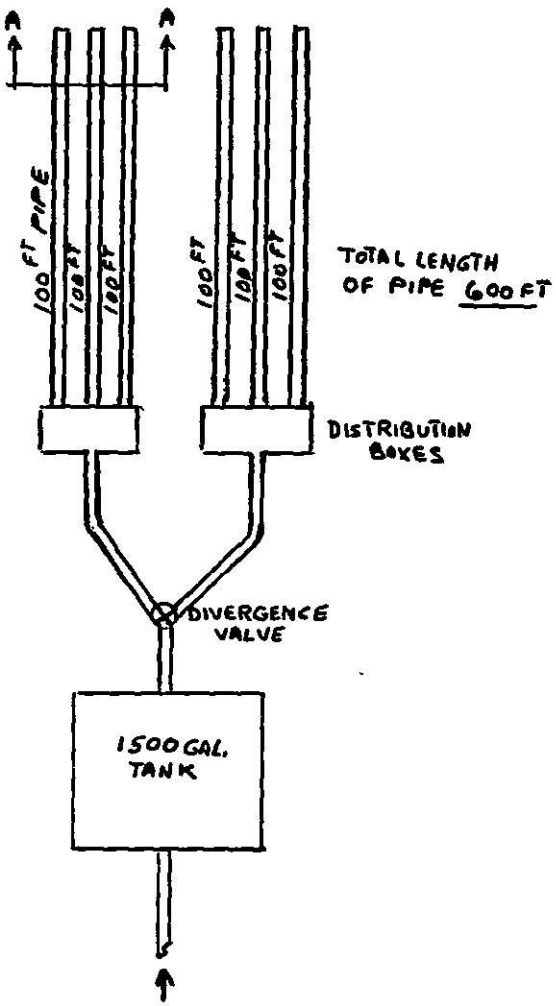
SCALE 1" = 100' DEED RECORDED U.S.G. REFERENCE

19705

PROPOSED SEPTIC SYSTEM (REV. 1)
FOR 3515 PROSPERITY CHURCH RD



SECTION A-A.



REF: SIR NO. 19705
PROPOSED SYS. 7-31-84
TITLE RECORD: BOOK 027 PAGE 052 LOT 25
TOTAL AREA 4.85 AC.

BY J. D. RE
8-6-84

STATE OF NORTH CAROLINA
COUNTY OF MECKLENBURG

SEPTIC TANK AGREEMENT 19705

COPY

The undersigned, Carol J Dike, owner of property located at 3515 Pinewood Climb Rd, ("the site") and described in instrument recorded in Book 4246 at Page 0346, 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 20th day of August, 1984.

Carol J Dike (Seal)
(Seal)

PRESENTED FOR REGISTRATION
11 24 AM '84
REGISTER OF DEEDS MECKLENBURG

STATE OF NORTH CAROLINA
COUNTY OF MECKLENBURG

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

WITNESS my hand and notarial seal, this 20 day of August, 1984.

Marlene Weir
Notary Public
My Commission Expires: 3-15-88

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: _____

Date Issued August 24, 1984 Serial No. 7786

SIR No. 19705

T. C. No. 027-052-25

Map Date 6, 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 Dire (LAST) John (FIRST) R. (MIDDLE)

ADDRESS OF OWNER 241-3 Orchard Trace Lane, Charlotte, N. C. ZIP 28213

LOCATION OF LOT 3515 Prosperity Church 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 19705. 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 ***

Ralph Tillis
Environmentalist

Brian D. Hardison
Environmental Health Director, or Authorized Section Head

EHD-5-76

Environmental Health Department's Copy

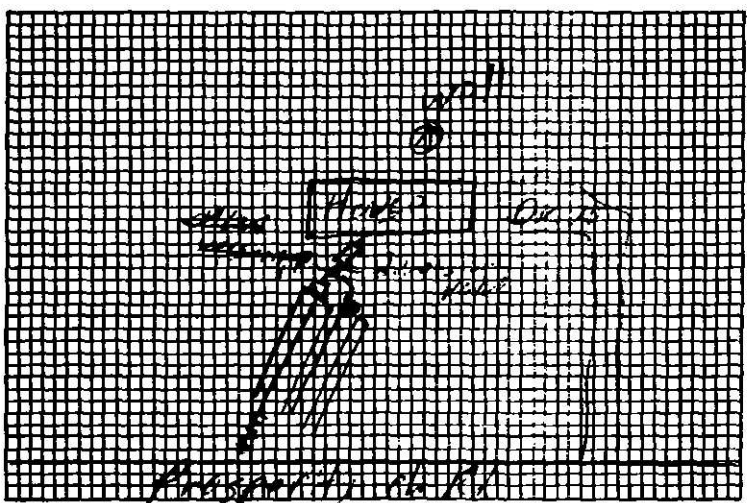
Date Issued 10-24-84 Serial No. 07631 ICAR(S) Permit No. 19705

T. C. No 27-052-25

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 19705, dated 7-21-84 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 11-24-84, after which date this permit shall be null and void.



PLOT OF SYSTEM

Permeability Rate 1116

Liquid Capacity of Tank 1500

Tank Construction PCC

Absorption and/or Nitrification Lines:

Total Line Length 600'

Number of Lines 5-1X

Distance from House 5'

Distance from Property Line 10'

Distance from Well 50'

NAME OF OWNER Di Re, Jane R

LOCATION OF PROPERTY 3511 Prosperity Church 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.

5-1X trenches 100'X5'X12" Tone 6" Sand; diversion Valve

Comments:

B. Hardister
Division or Section Head

Jim Tillman
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-S-76

Environmental Health Department's Copy

C of A (s) No. 19705

Date Issued 12-14-84 Serial 7201 T. C. No. 027-052-25 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 DIRE (LAST) JOHN (FIRST) R (MIDDLE)

Location of Property 3515 Prosperity Ch. RD

Application Number 19705 Permit Number 19705

Inspection Data:

Liquid Capacity of Tank 1500 gal Tank Material PCC

Total Length of Drain Tile 600' Number of Lines 8 x 75

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

Water Supply Source Well Distance from Water Source 50'+

Excavation Inspected 12-14-84 (DATE) Tank Inspected 12-14-84 (DATE)

Nitrification Field Inspected 12-14-84 (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 D-value splits system

Kelly Randall
Environmentalist

EHD-S-76

Environmental Health Department's Copy