Date Received 12-8-83

MECK... DEPARTMENT OF
DEC 8 1983

SIR No. 20364

T. C. No. 001-052-26

Map Date _____

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Godfrey (LAST) Jim (FIRST) _____ (MIDDLE)

2) ADDRESS OF OWNER 3315 Eastwood Dr. ZIP 28205

3) PHONE NO. Home 375-9514 (Same.) Office _____

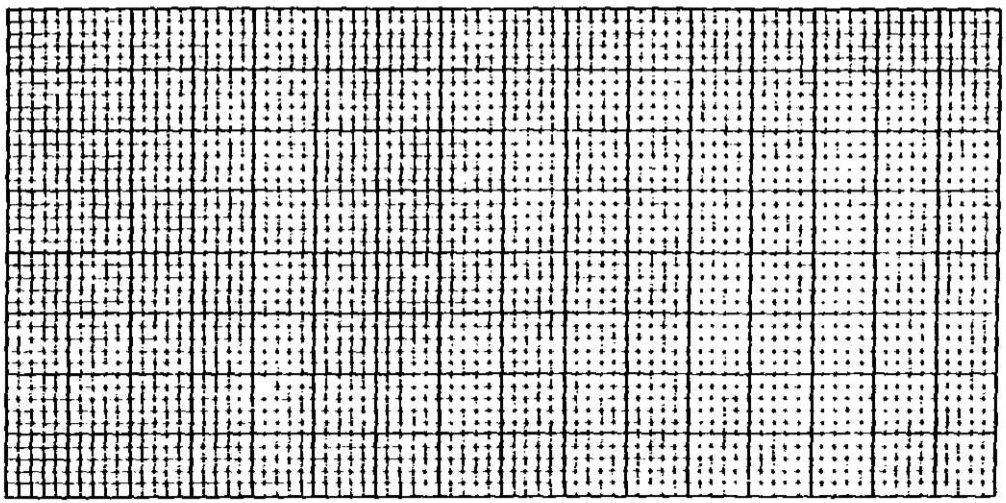
4) LOCATION OF PROPERTY Lake Lot Nantz Rd (STREET OR COUNTY ROAD)

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

Jim Godfrey.
OWNER

EHD-5-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

DEPARTMENT OF ENVIRONMENTAL HEALTH
MECKLENBURG COUNTY, NORTH CAROLINA

SITE EVALUATION

S.I.R. NO. 20364

T.C. NO. 001-052-26

(Ground Absorption Sewage Disposal)

OWNER: Jim Hartley
ADDRESS: 3315 Eastwind Dr. Charlotte N.C. 28205
LOCATION OF SITE: Perry Rd

PLAT NO: Lots 27 & 28
LOT SIZE: Approx 42,560

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. SOIL TEXTURE (12-36 inches) Sandy, Loamy, Clayey (Note 2-1 Clay)	S (PS) U clay	S PS (U) 2-1 Clay	S PS U	S PS U
3. SOIL STRUCTURE (12-36 inches)	S (PS) U blocky	S (PS) U blocky	S PS U	S PS U
4. SOIL DEPTH (inches)	S PS (U) 24-36"	S (PS) U 30-40"	S PS U	S PS U
5. RESTRICTIVE HORIZONS (Inches) (Impervious strata, Rock)	S PS (U) saprolite < 36"	S (PS) U 36" to saprolite	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (external and internal)	S (PS) U 36" to ground water	S PS (U) perched water table 24-30"	S PS U	S PS U
7. OTHER (Specify)	S PS (U) Restricted Area	S PS U	S PS U	S PS U
8. SOIL GROUP	IV A	IV B		
9. SITE CLASSIFICATION	unsuitable	unsuitable		
10. SOIL SERIES	Pacolet Silt Loam	Helena Silt Loam		

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)

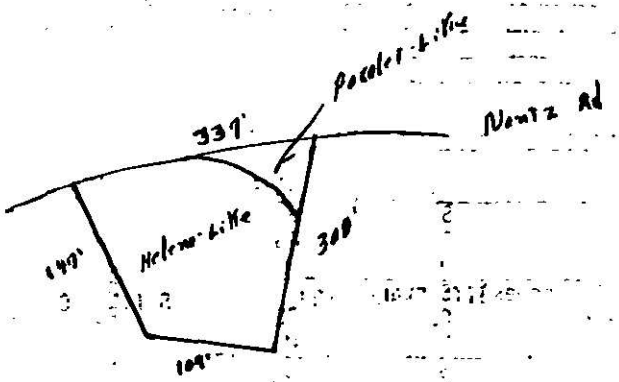
Recommendations/Comments: _____

Described by: William A. Marlin
Title: Soil Scientist

Date: 12-14-83

EHD 539 (Revised: 6/82)

2


Parcel-Little
337'
Nantz Rd
Holmes-Little
300'
109'

1200 BLYTHE BOULEVARD
CHARLOTTE NORTH CAROLINA 28203

SIR. NO. 20364
T.C. NO. 001-052-26
DATE: 12-15-83

Jim Godfrey
3315 Eastwood Drive
Charlotte, NC 28205

RE: Property located at Nantz Road

Dear Mr. Godfrey:

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 Agreemnt 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

Date Received 2-1-84

RECEIVED
FEB 1 1984
ENVIRONMENTAL HEALTH

ICAR(S) Application No. 20364

T. C. No. 001-052-26

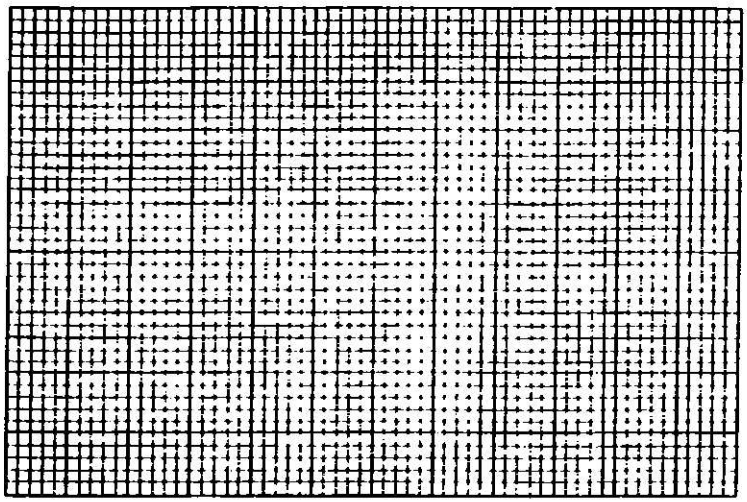
Map Date _____

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____No
Residence X Yes____No

4) 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 Godfrey (LAST) Jim (FIRST) _____ (MIDDLE)

14) ADDRESS OF OWNER 3315 Eastwood Dr. 2820[illegible]

15) PHONE NO. Home _____ Office [illegible] 375-9514

16) LOCATION OF SYSTEM 18032 Nance Rd (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? X YES ____ NO DATE RUN 12/15/83

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.

1/30/84
DATE OF APPLICATION

Jim Godfrey
OWNER

END-5-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

STATE OF NORTH CAROLINA
COUNTY OF MECKLENBURG

REAL ESTATE BOOK 4996 PAGE 0901

SEPTIC TANK AGREEMENT 2064

296

The undersigned, DELMAS L. HILTON (JR), owner of property located at 18032 Nantz Rd., ("the site") and described in instrument recorded in Book 4891 at Page 605, 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 April, 1985.

Prepared by: Delmas L. Hilton, Jr. (Seal)
(Seal)

PRESENTED FOR REGISTRATION 1985 APR 11 PM 1 BRUCE E. CROWDER REGISTER OF DEEDS MECKLENBURG CO. NC

STATE OF NORTH CAROLINA
COUNTY OF MECKLENBURG

I, Barbara C. Hilley, a Notary Public for said County and State, do hereby certify that Delmas L. Hilton, Jr. personally appeared before me this date and acknowledged the due execution of the foregoing instrument.

WITNESS my hand and notarial seal, this 2nd day of April, 1985.

Barbara C. Hilley
Notary Public
My Commission Expires: 3-31-90

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___.

Mail to: Department of Environmental Health

4996 0902

State of North Carolina, County of Mecklenburg
The foregoing certificate(s) of Ronda C. Whitley

a Notary Public of Cabarrus County and State of North Carolina
is certified to be correct. This 2 day of April 1985
Charles E. Crowder, Register of Deeds, By: Mary A. Pooley DEPUTY

FEE	5.00
<>	5.00
CASH	5.00

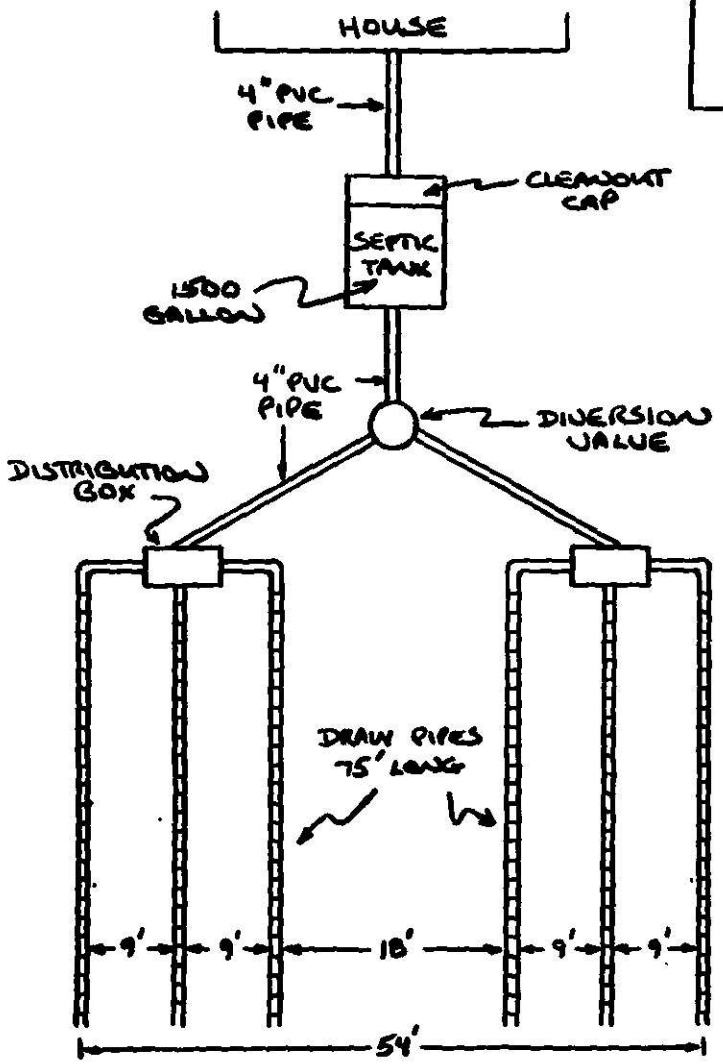
9:32 #3655 000
04/02/85

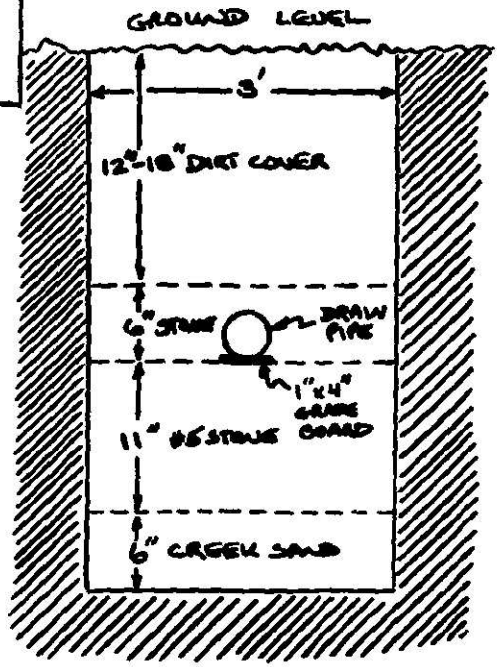
Notary Public
My Commission Expires:

ENVIRONMENTAL HEALTH
APR 1 1985

SIR 20364

RECEIVED
MAR 30 1994
ENVIRONMENTAL HEALTH





TYPE SYSTEM Alternate Sand

LOCATION _____

PARCEL NO. 001-052-26

OWNER _____

PHONE _____ DATE _____

Date Received 30 Jan 85

RECEIVED
JAN 1985
ENVIRONMENTAL HEALTH

ICAR(S) Application No. 90364

T. C. No. 001-052-26

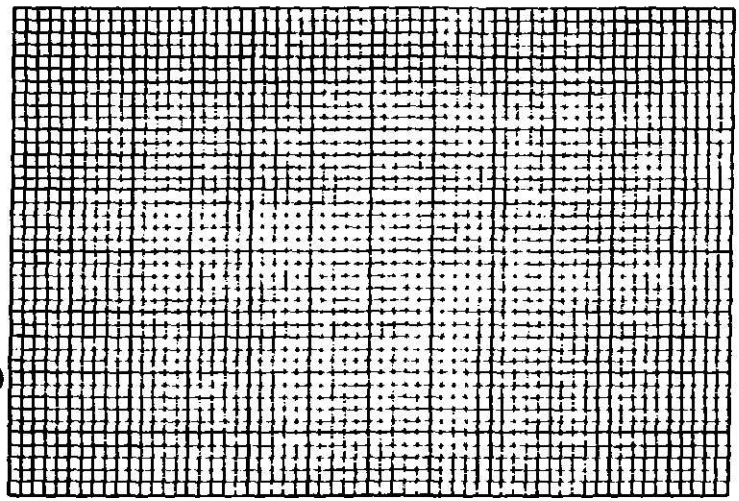
Map Date L-

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) ✓ 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 Fulton (LAST) Delmas (FIRST) Lee (MIDDLE) Jr

14) ADDRESS OF OWNER 1114 Forestwood Dr Mathews N.C.

15) PHONE NO. Home 847 3526 Office 596 5140

16) LOCATION OF SYSTEM 1532 Nantz Rd / Stall Rd 2148 (STREET OR COUNTY ROAD)

17) SUBDIVISION Idlewild Lot No. 001-052-26 Block No. 52

Map Book No. 16 Page No. 171

18) DEED REFERENCE — DEED BOOK 4871 AT PAGE 605

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

Delmas Lee Fulton Jr.
OWNER

EHD-5-76

Environmental Health Department's Copy

Date Issued 4-2-85

Serial No. 8358

SIR No. 20364

T. C. No. 001-052-26

Map Date L 4/4/85

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

[illegible] 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 Hilton, Jr. (LAST) Delmas (FIRST) Lee (MIDDLE)

ADDRESS OF OWNER 1114 Forestwood Dr., Matthews, NC ZIP 28105

LOCATION OF LOT 18032 Nantz 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 20364. 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 ***

*** LIFT STATION WILL BE REQUIRED ***

Environmentalist

Environmental Health Director, or Authorized Section Head

EHD-5-76

Site reclassified Provisionally Suitable pursuant to 10 NCAC 10A .1945(c) and Departmental policy regarding alternate septic tank system installation.

THE ISSUANCE OF THIS PERMIT DOES NOT IN ANY WAY GUARANTEE THAT THE SYSTEM ANTICIPATED TO BE CONSTRUCTED WILL OPERATE PROPERLY OR EFFECTIVELY, AND THAT ANY PERSON NOW OR HEREAFTER CONTROLLING OR USING SUCH SYSTEM FROM ANY LIABILITY OR CLAIMS ARISING FROM THE FAILURE OF THE SYSTEM TO OPERATE PROPERLY.

Environmental Health Department's Copy

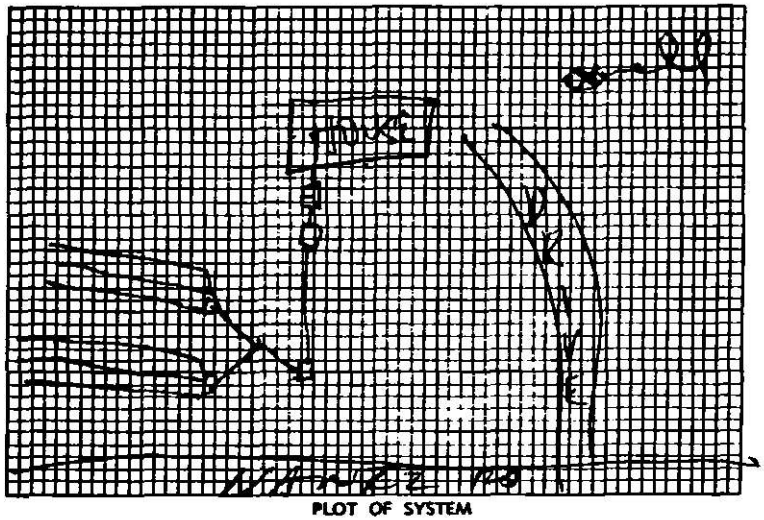
Date Issued 6-18-85 Serial No. 08291 ICAR(S) Permit No. 20364

T. C. No. 001-052-26

Map Date 6

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 20364, dated 1-30-85 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 7-12-85, after which date this permit shall be null and void.



PLOT OF SYSTEM

Permeability Rate ~~45~~ IVb

Liquid Capacity of Tank ST 1500 PT 1000

Tank Construction PCC

Absorption and/or Nitrification Lines:

Total Line Length 450'

Number of Lines 6x75

Distance from House 5'+

Distance from Property Line 10'+

Distance from Well 50'+

NAME OF OWNER HILTON, DELMAS

LOCATION OF PROPERTY 10032 NANTZ 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.

4 NS will be marked on plans at site

Comments:

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. 20364

Date Issued 7-10-85 Serial 7682 T. C. No 001-052-26 L CE1

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

OPERATION PERMIT
CERTIFICATE OF APPROVAL
(Individual Septic Tank System with Subsurface, Soil Absorption, Effluent Discharge)

Name of Owner Hilton (LAST) Delmus (FIRST) (MIDDLE)

Location of Property 18032 Wantz Rd.

Application Number 20364 Permit Number 20364

Inspection Data:

Liquid Capacity of Tank 1500 gal 1000 ls Tank Material PCC

Total Length of Drain Tile 450' Number of Lines 5.1X

Depth of Filter Material 17" Stone 6" Sand Cover Depth 12"

Water Supply Source Well Distance from Water Source 750

Excavation Inspected 7-10-85 (DATE) Tank Inspected 7-10-85 (DATE)

Nitrification Field Inspected 7-10-85 (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: 1500ST, 1000DT, PI, DV, MaD, 1350SFT, 86, 65

Jan Duncan
Environmentalist

EHD-S-76

Environmental Health Department's Copy