Date Received 11-10-82

MECK COUNTY DEPARTMENT OF
RECEIVED
NOV 10 1982
ENVIRONMENTAL HEALTH

APT No. 19094

T. C. No. 111-193-10, 11

Map Date _____

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Carpenter John L Jr
(LAST FIRST MIDDLE)

2) ADDRESS OF OWNER PO Box 25871 Charlotte NC ZIP 28212

3) PHONE NO. Home 5376242 Office Same

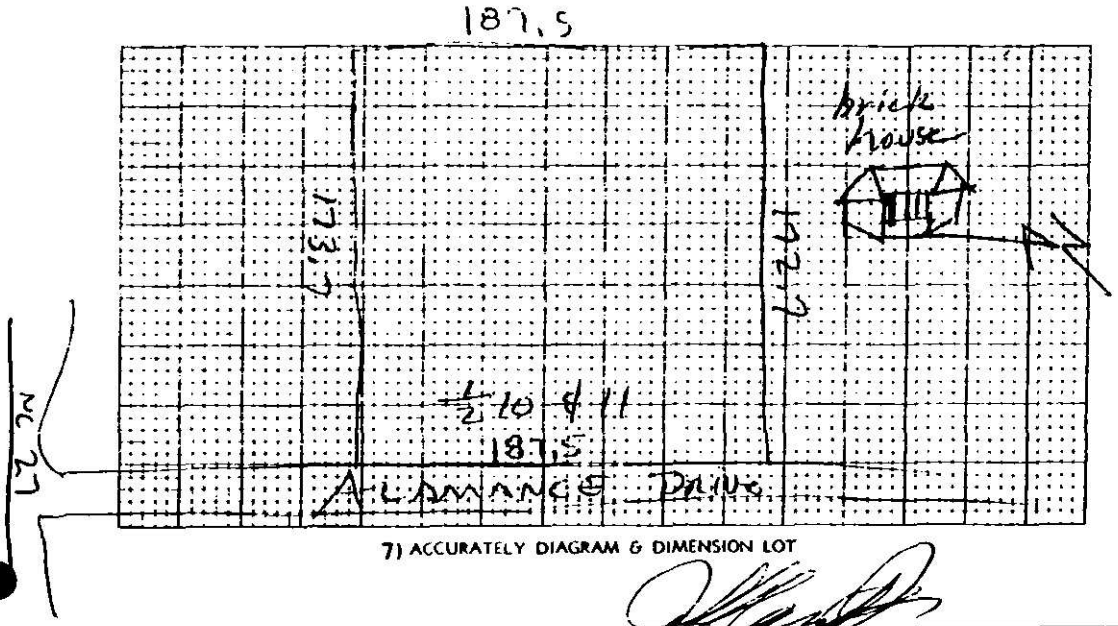
4) LOCATION OF PROPERTY Alamance Drive
(STREET OR COUNTY ROAD)

5) SUBDIVISION Lakeland Hts LOT NO 10 & 11 BLOCK NO. _____

MAP BOOK NO 12 PAGE NO 625

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

OWNER _____

EHD-5-76

Environmental Health Department's Copy

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

SIR. NO. 19094
T. C. NO. 111-193-10,11
DATE: 11-23-82

Mr. John L. Carpenter, Jr.
P. O. Box 25871
Charlotte, NC 28212

Re: Property located at Alamance Drive, Lots PO 10 & 11

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)

DEPARTMENT OF ENVIRONMENTAL HEALTH
MECKLENBURG COUNTY, NORTH CAROLINA

SITE EVALUATION

S.I.R. NO. 19094

T.C. NO. 111-193-11c
pc 111-193-10

(Ground Absorption Sewage Disposal)

OWNER: John L. Carpenter, Jr.
ADDRESS: PO Box 25211 Charlotte, N.C. 28212

PLAT NO: Lot 11c Pc lot 10
LOT SIZE: 32,064

LOCATION OF SITE: Allenmore Dr

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4	
1. SLOPE (%)	(S) PS U 2-10%	(S) PS U 2-10%	(S) PS U 2-10%	S PS (U) Complex Slopes	S 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 Clay	S (PS) U clay	US 2-1 clay
3. SOIL STRUCTURE (12-36 inches)	S (PS) U Blocky	S (PS) U Blocky	S (PS) U Blocky	S (PS) U Blocky	PS Blocky
4. SOIL DEPTH (inches)	S (PS) U 36"+	S PS (U) 24-35"	(S) PS U 40"	S PS (U) Depth Variable	PS 36"
5. RESTRICTIVE HORIZONS (Inches) (Impervious strata, Rock)	(S) PS U 36"+ to saprolite	S PS (U) saprolite < 36"	(S) PS U None	S PS (U) Saprolite @ variable Depths	PS 36"
6. SOIL DRAINAGE/GROUNDWATER (external and internal)	(S) PS U ground water > 48"	S (PS) U ground water > 36"	(S) PS U > 48" to ground water	S PS (U) Eroded Areas Channel water	US perched water Table 12"
7. OTHER (Specify)	S PS U	S PS U	S Very PS restricted (U) Area	S PS U	
8. SOIL GROUP	IVB	IVB	IVA	IVA	IVB
9. SITE CLASSIFICATION	unsuitable	unsuitable	unsuitable	unsuitable	un-suitable
10. SOIL SERIES	Enon	Enon (shallow)	Cecil	Eroded	Helena

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)

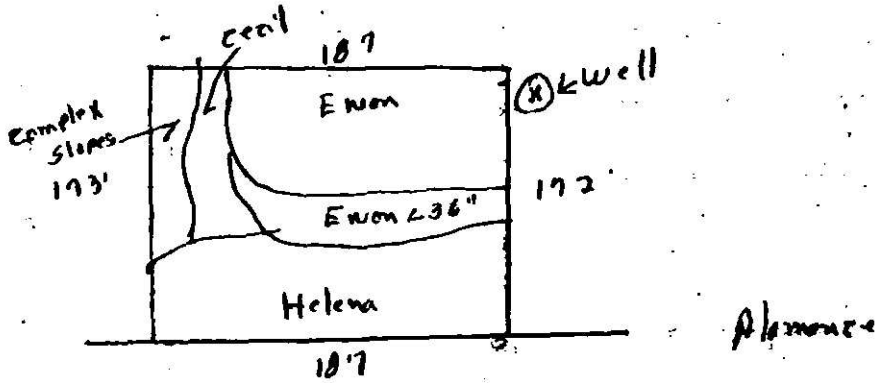
Recommendations/Comments: _____

Described by: William R. Mullen
Title: Soil Scientist

Date: 11-18-82

EHD 539 (Revised: 6/82)

2/


Coal
187
Ewon
Kwell
Complex
Stones
193'
Ewon 236"
172'
Helena
Alamosa
187

APPLICATION FOR AN IMPROVEMENT PERMIT

MECKLENBURG COUNTY ENVIRONMENTAL HEALTH

1200 BLYTHE BOULEVARD
CHARLOTTE, NC 28203
PHONE (704) 376-4603

(OFFICE USE ONLY)

FILE: 19094

TC: 111-193

SR# 19094

MECK CO[illegible]Y DEPARTMENT OF
RECEIVED
[illegible]
ENVIRONMENTAL HEALTH

JOB LOCATION

① ADDRESS: 7331 (STREET NO) ALAMANCE DRIVE (STREET) ② FILE:

③ CITY: CHARLOTTE ④ TAX PARCEL NO.: 111-193-10,11

⑤ SUBDIVISION: LAKELAND HILLS ⑥ LOT: P.O. 10, 11 ⑦ BLOCK: —

OWNER

⑧ NAME: JIMMY (FIRST) L. (MIDDLE) DILLARD (LAST)

⑨ MAILING ADDRESS: 12416 ROCKY RIVER RD

⑩ CITY: CHARLOTTE ⑪ STATE: NC ⑫ ZIP: 28215

⑬ PHONE: (WORK) ⑭ (HOME) 545-3345

REQUEST

This request is for a(n):

⑮ ☑ New installation permit ⑰ ☐ Authorization for mobile home exchange

⑯ ☐ Repair or alteration permit ⑱ ☐ Other (specify)

DESIGN CRITERIA

System will serve:

⑲ ☑ Residence ⑳ ☐ Mobile home ㉑ ☐ Business or place of public assembly

㉒ Number of bedrooms? 3 ㉕ Type?

㉓ Maximum occupancy? 5 ㉖ Maximum number of employees?

㉔ Basement? ☐ yes ☐ no ㉗ Maximum number of seats?

WATER SUPPLY

㉙ Water supply from (present or proposed):

A ☑ Individual well

B ☐ Municipal system

C ☐ Community well

D ☐ Community system

see attached

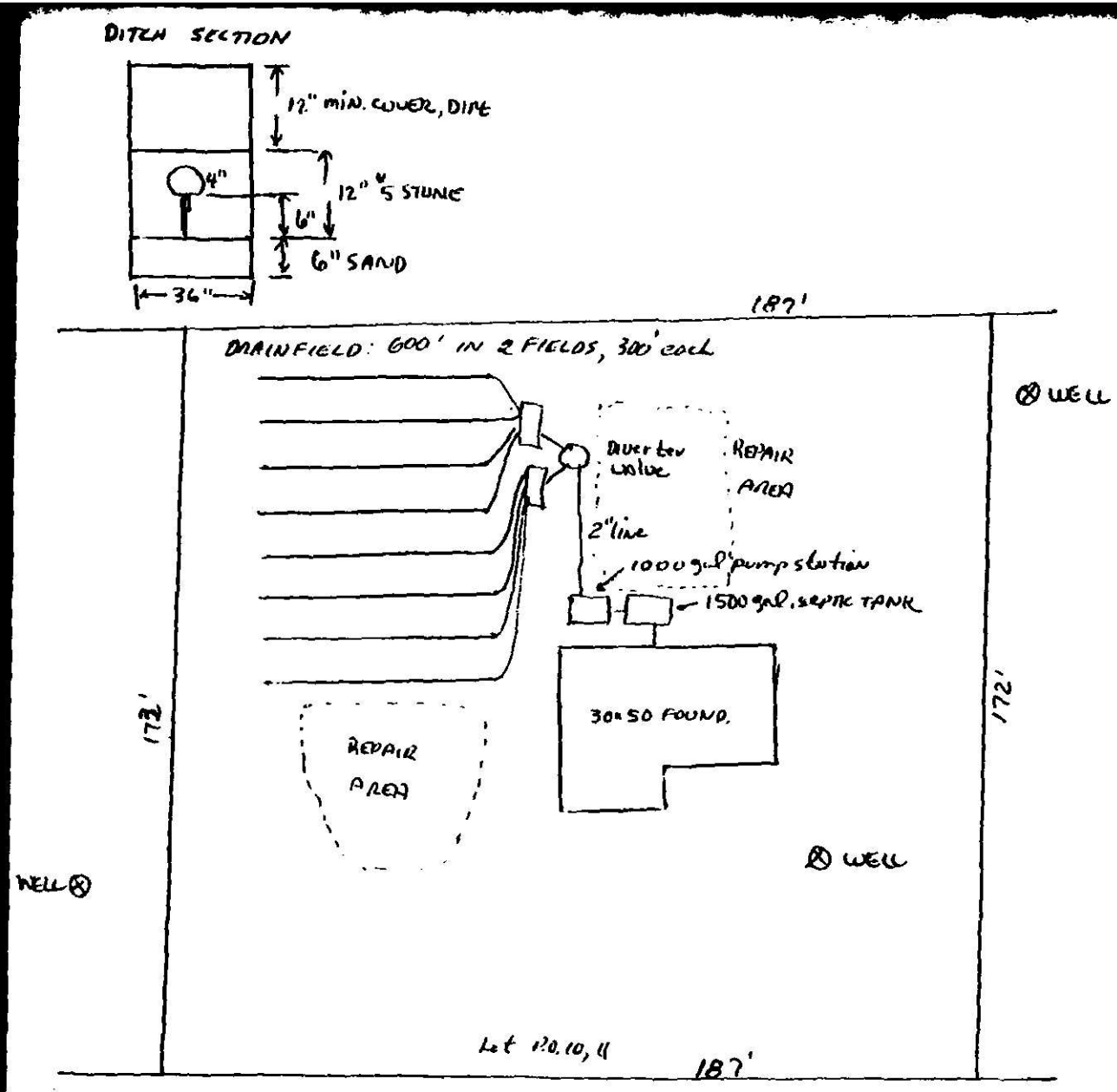
㉚ The undersigned, owner of the property described above as the "JOB LOCATION" has read the foregoing application, acknowledges that the contents of same are true, and authorizes agents of the MECKLENBURG COUNTY DEPARTMENT OF ENVIRONMENTAL HEALTH to enter onto the property for the purpose of processing this request.

Signed: Jimmy Dillard

Date: 10-24-85

㉘ Accurately dimensioned plot

WHITE - ENVIRONMENTAL HEALTH DEPARTMENT'S COPY ● CANARY - ENVIRONMENTALIST'S COPY ● PINK - OWNER'S COPY


DITCH SECTION
12" min. COVER, DIRT
4"
12" ø STONE
6"
6" SAND
36"
187'
DRAINFIELD: 600' IN 2 FIELDS, 300' each
WELL
Diverter valve
REPAIR AREA
2" line
1000 gal. pump station
1500 gal. SEPTIC TANK
30 x 50 FOUND.
172'
REPAIR AREA
WELL
WELL
Lot 10, 10, 11
187'
ALAMANCE DRIVE

PRESENTED FOR REGISTRATION
Nov 12 12 14 PM '85
MECKLENBURG CO. N.C.

COPY

FILE NO. 1014

STATE OF NORTH CAROLINA
COUNTY OF MECKLENBURG

ACKNOWLEDGEMENT OF REQUEST BY OWNER FOR RECLASSIFICATION OF SITE FROM "UNSUITABLE" TO "PROVISIONALLY SUITABLE" UNDER 10 NCAC 10A .1948(c)

The undersigned, James Lee Dillard,

owner of property located at 7331 Alamance Rd,

("the site") and described in an instrument recorded in Book 4986 at Page 220, Mecklenburg Public Registry, hereby acknowledges that he applied to the Mecklenburg County Department of Environmental Health ("the Department") for a permit to install a septic tank sewage disposal system on the site; that the Department evaluated the site for suitability for such a system in accordance with the regulations promulgated by the North Carolina Commission for Health Services as 10 NCAC 10A .1934 et seq; that the Department originally classified the site as "unsuitable" pursuant to the standards set forth in the regulations; that the undersigned requested pursuant to 10 NCAC 10A .1948(c) that the Department reclassify the site as "provisionally suitable" in light of the particular septic tank system proposed by the undersigned; that the Department considered various studies, data and other information which indicate to the Department that the septic tank system proposed by the undersigned can reasonably be expected to function satisfactorily and thus that the findings specified in 10 NCAC 10A .1948(c)(1), (2), and (3) can be made; and that the Department therefore reclassified the site as "provisionally suitable" and issued an appropriate permit for such proposed septic tank system.

The undersigned further acknowledges that the proper design, construction, operation 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 any damages of any kind which are caused, or which may be caused, by a malfunction of such system.

The undersigned further agrees for himself, his heirs and assigns that he shall indemnify and hold harmless the Department, its employees and officials, as well as Mecklenburg County and its employees and officials, 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.

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 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.

This 12 day of Nov., 1985.

_____ (SEAL)

James Lee Dillard (SEAL)

STATE OF NORTH CAROLINA
COUNTY OF MECKLENBURG

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

WITNESS my hand and notarial seal, this 12 day of November, 1985.

Sylvia A. Carver
Notary Public

My Commission Expires: 10-26-89

Date Issued 11-18-85

Serial No. 9090

SIR No. 19094

T. C. No. 111-193-11, ~~10~~

Map Date L 1/1/

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

TO THE BUILDING INSPECTION DEPARTMENT

APPROVAL OF LOT FOR INSTALLATION OF AN INDIVIDUAL SEPTIC TANK WITH SUBSURFACE, SOIL ABSORPTION, EFFLUENT DISCHARGE

NAME OF OWNER Dillard, (LAST) Jimmy (FIRST) D. (MIDDLE)

ADDRESS OF OWNER 12416 Rocky River Rd., Charlotte, ZIP 28215

7331 Alamance Drive

LOCATION OF LOT _____ (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 ~~19084~~. 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 ***

Cynthia G. Bass
Environmentalist

Environmental Health Director, or Authorized Section Head

EHD-S-76

Environmental Health Department Copy

Serial No. 09106

Date Issued 4/1/86

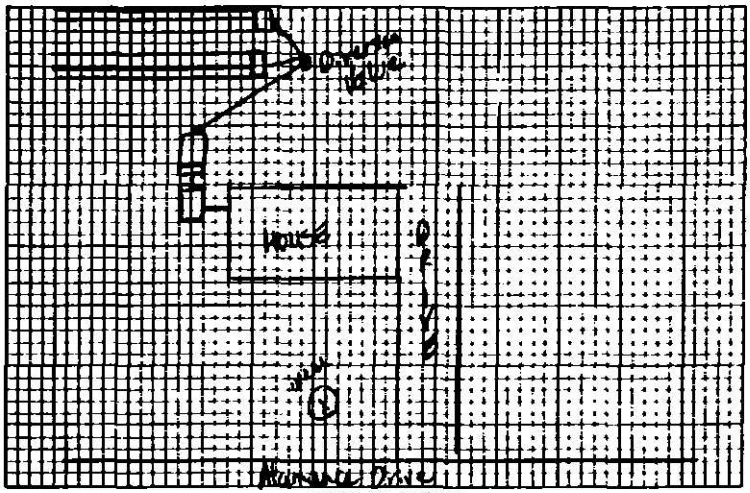
ICAR(S) Permit No. 19094

T. C. No. 111-193-10,11

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 19094, dated 10/24/85 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 5/1/86, after which date this permit shall be null and void.



PLOT OF SYSTEM

Permeability Rate US

Liquid Capacity of Tank 500+1000

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 90'

NAME OF OWNER Dillard, Jimmy L.

LOCATION OF PROPERTY 7331 Alamance 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.

6 Trenches 3' x 100' x 12" stone, 6" sand with gradeboards, straw as cover - Diversion Valve

Comments:

B. Henderson
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.

EHD-5-74

Environmental Health Department's Copy

19094

C of A (s) No. ~~1909A~~

Date Issued 5/12/86 **Serial** 8534 T. C. No. ~~111-193-10,11~~ 111-193-10,11

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
OPERATION PERMIT

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

Name of Owner Dillard (LAST) Jimmy (FIRST) L. (MIDDLE)

Location of Property 7331 Alamance Drive

Application Number 1909A Permit Number 1909A

Inspection Data:

Liquid Capacity of Tank 1500+1000 Tank Material PCC

Total Length of Drain Tile 600' Number of Lines 6

Depth of Filter Material 6" sand, 12" stone Cover Depth 10"-16"

Water Supply Source well Distance from Water Source 90'

Excavation Inspected 5/12/86 (DATE) Tank Inspected 5/12/86 (DATE)

Nitrification Field Inspected 5/12/86 (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 1986, 1000ST, 1000DT, PI, DV, MOD, 1200ST, 12G, 6S, CLCIL CNON

Cynthia G. Bass
Environmentalist

EHD-5-76

Environmental Health Department's Copy