Date Received 8-31-83

MECK COUNTY DEPARTMENT OF
RECEIVED
AUG 31 1983
ENVIRONMENTAL HEALTH

SIR No. 19996

T/Pin 227-141-02

Map Date _____

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER [illegible] (LAST) [illegible] (FIRST) F. (MIDDLE)

2) ADDRESS OF OWNER [illegible] MONROE ZIP 28110

3) PHONE NO. Home [illegible] Office [illegible]

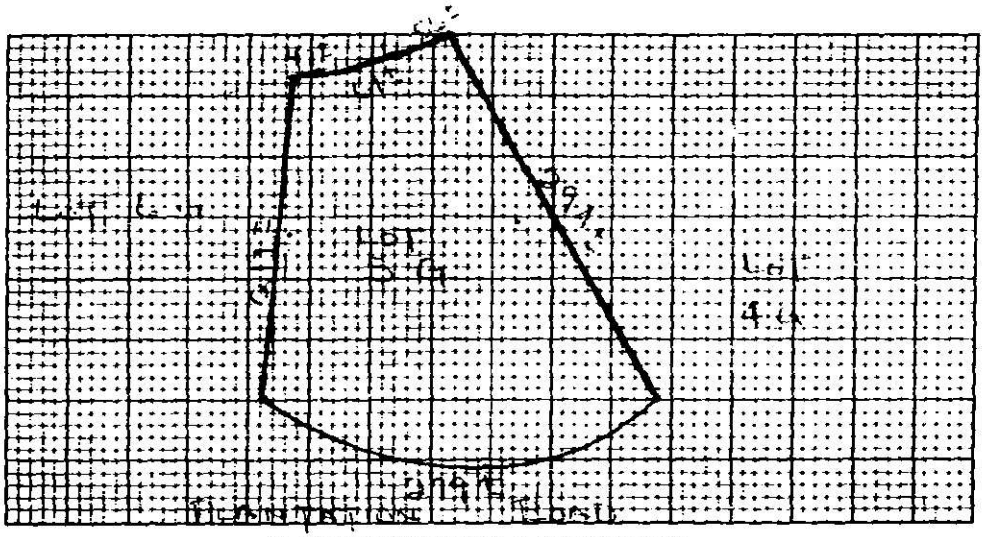
4) LOCATION OF PROPERTY 3300 [illegible] ROAD (STREET OR COUNTY ROAD)

5) SUBDIVISION [illegible] LOT NO. 5 BLOCK NO. G

MAP BOOK NO. 20 PAGE NO. 342

6) DEED REFERENCE: DEED BOOK 2198 PAGE NO. 92

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

[illegible]
OWNER

EHD-5-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

Serial No. 5196

SIR No. 19996

T. C. No. PO 227-141-07

Date Issued 9-12-83

Map Date

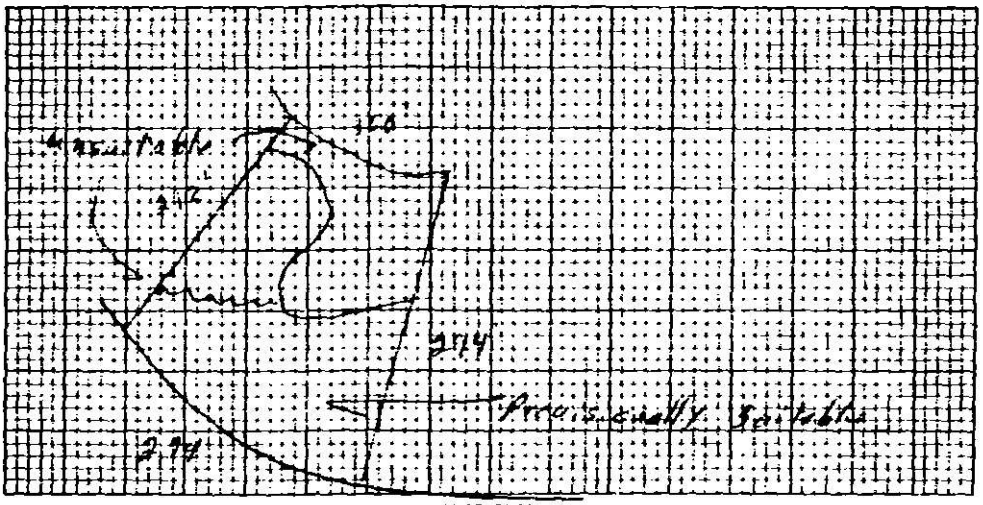
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

NAME OF OWNER Dickie, (LAST) Mel (FIRST) E. (MIDDLE)

ADDRESS OF OWNER 1219 Jamestown Dr., Monroe, NC ZIP 28110

LOCATION OF PROPERTY 3300 Plantation Road (STREET OR COUNTY ROAD)

SUBDIVISION Providence Plantation LOT NO 5 BLOCK NO G



PLOT PLAN

This is to certify that a soil investigation and on-site investigation was made by the Mecklenburg County Department of Environmental Health on the lot described above. The said investigation was conducted on that portion of the lot as indicated on the above plot **Provisionally Suitable**
The permeability rate determined by the investigation was The said lot is approved for the installation of an individual septic tank wastewater treatment system with subsurface, soil absorption effluent discharge subject to the following terms and conditions

1. A permit to install, construct, alter, or repair the specific system shall be obtained from the Mecklenburg County Department of Environmental Health prior to the beginning of any construction of buildings or of the wastewater treatment system on the said lot
2. The size of the septic tank wastewater treatment system which must be installed will be determined by the Mecklenburg County Department of Environmental Health prior to installation based on the permeability rate obtained above, and on the size and type of building constructed thereon
3. This approval is valid only if the system is installed in the immediate area indicated as acceptable for system installation on the above plot
4. This approval is void if any grading, filling, or construction, including the drilling of a well, is performed on the lot which, in the opinion of the Mecklenburg County Department of Environmental Health, renders the area indicated as acceptable for system installation unsuitable for installation, construction, operation, and/or repair of such a system.

This approval is granted based on the laws of the State of North Carolina and the rules and regulations of the North Carolina Department of Human Resources, Division of Health Services and the Mecklenburg County Health Commission which were in effect on the date of issuance and is void if at any time in the future, prior to completion of the system, these laws, rules and regulations are changed such that this approval would not have been granted had the new or revised laws, rules, and regulations been in effect on the issue date.

William A. Martin
Soil Scientist

Environmental Health Director or Authorized Section Head

EHD-S-76

Environmental Health Department's Copy

DEPARTMENT OF ENVIRONMENTAL HEALTH
MECKLENBURG COUNTY, NORTH CAROLINA

SITE EVALUATION

S.I.R. NO. 1996

T.C. NO. P0227-1W107

(Ground Absorption Sewage Disposal)

OWNER: Mel C. Dickie
ADDRESS: 1214 Jamestowne Dr. Rowan N.C. 28146
PLAT NO: Lot 5-6
LOT SIZE: Appx 53 ac
LOCATION OF SITE: 3346 Plantation Road

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	S (PS) 6-15% U	S PS complex slopes U	S PS U	S PS U
2. SOIL TEXTURE (12-36 inches) Sandy, Loamy, Clayey (Note 2-1 Clay)	S (PS) clay U	S (PS) clay U	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) 36-40" U	S PS Depth variable U	S PS U	S PS U
5. RESTRICTIVE HORIZONS (Inches) (Impervious strata, Rock)	S (PS) >36" U	S PS <36" U	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (external and internal)	S (PS) >36" to ground water U	S PS Eroded Areas Channel 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	IIA	IIA		
9. SITE CLASSIFICATION	Provisionally suitable	unsuitable		
10. SOIL SERIES	Cecil Lilac	complex slopes		

S - Suitable PS - Provisionally Suitable U - Unsuitable

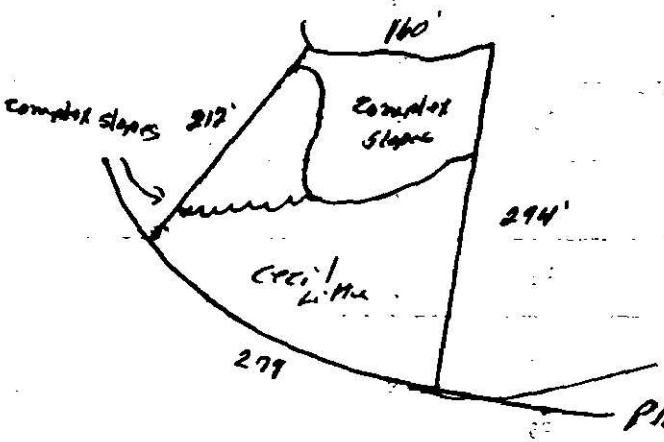
**See Diagram on Back (includes: soil areas, property lines, roads, streams, gullies, wet areas, fill areas, wells, water bodies, slopes)

Recommendations/Comments: _____

Described by: William R. Maglin
Title: Soil Scientist

Date: 9-9-83

EHD 539 (Revised: 6/82)


160'
Complex slopes 212'
Complex Slopes
294'
Cecil Lithic
279
Plantation Road

Date Received 8-31-83

MECK COUNTY DEPARTMENT OF
RECEIVED
AUG 31 1983
ENVIRONMENTAL HEALTH

CAR (S) Application No. 19996

T. Rec. 227-141-02

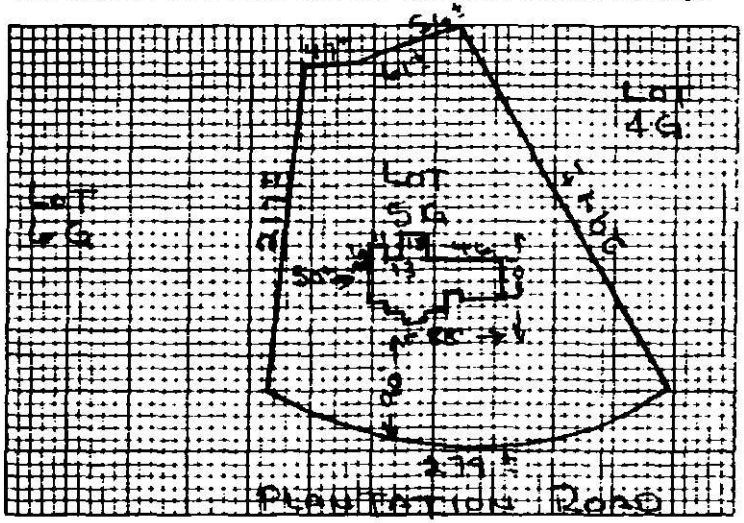
Map Date _____

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 5
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 Dickie (LAST) Mel (FIRST) E. (MIDDLE)

14) ADDRESS OF OWNER 1219 Jamestowne Dr., Monroe, N.C., 28110

15) PHONE NO. Home 1-283-1302 Office 1-283-1302

16) LOCATION OF SYSTEM 3300 Plantation Road (STREET OR COUNTY ROAD)

17) SUBDIVISION Providence Plant. Lot No. 5 Block No. G

Map Book No. 20 Page No. 342

18) DEED REFERENCE — DEED BOOK 2198 AT PAGE 92

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.

8/31/83
DATE OF APPLICATION

Mel Dickie
OWNER

BHB-5-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

RE 9-16-83

Serial No. 6755

SIR No. 19996

Date Issued 9-12-83

T. C. No. PO 227-141-07

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 Dickie, (LAST) Mel (FIRST) E. (MIDDLE)

ADDRESS OF OWNER 1219 Jamestown Dr., Monroe, NC ZIP 28110

LOCATION OF LOT 3300 Plantation Road (STREET OR COUNTY ROAD)

SUBDIVISION Providence Plantation LOT NO. 5 BLOCK NO. G

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 dischorge 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 19996. 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. LIFT STATION MAY BE NEEDED
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.

Ralph Nille
Environmentalist

Eric D. Hardister Jr.
Environmental Health Director, or Authorized Section Head

EHD-S-76

Environmental Health Department's Copy

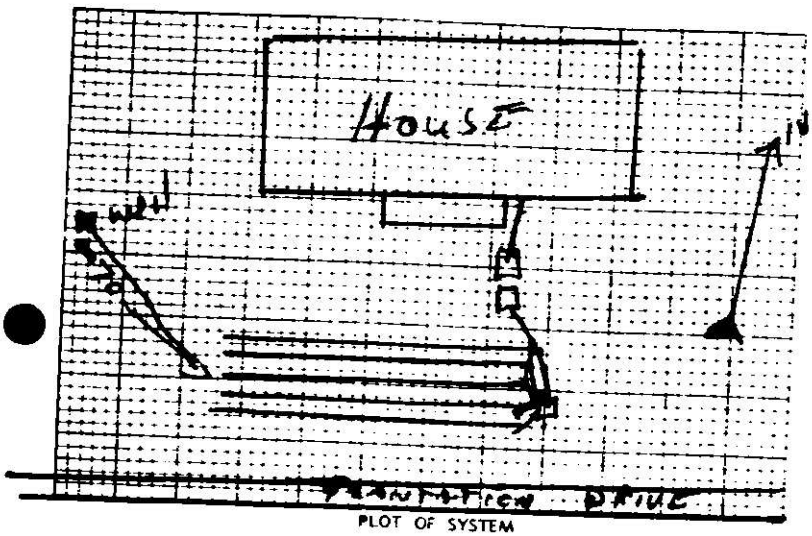
Date Issued JAN 5TH 1984 Serial No. 6839 ICAR(S) Permit No. 19996

T. C. No. 227-141-02

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 X 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 19996, dated 8-31-83 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 JAN 31ST 1984, after which date this permit shall be null and void.



PLOT OF SYSTEM

Permeability Rate PS IWA

Liquid Capacity of Tank 1000 gal L.S. 1500 gal ST.

Tank Construction Pre Cast Concrete

Absorption and or Nitrification Lines

Total Line Length 500 FT.

Number of Lines FIVE

Distance from House 10 FT

Distance from Property Line 30 FT.

Distance from Well 70 FT.

NAME OF OWNER DICKIE, MEL

LOCATION OF PROPERTY 3300 Plantation ~~Drive~~ Ln.

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.

Comments: FIVE TRENCHES TO BE 100 FT X 3 FT X 12 inches STONE - buy on STAN RIVER - grade 3 ds - LIFT station - plumb w/a lines in front of LIFT STATION

B. Hankins
Division or Section Head

Ralph Wilkie
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. 19996

Date Issued 5-31-84 Serial 6681

T C No. 227 / 9 / 10R 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 MEL DICKIE
(LAST FIRST MIDDLE)

Location of Property 3300 PLANTATION RD

Application Number 19996 Permit Number 19996

Inspection Data:

Liquid Capacity of Tank 1500 gal + 1000 gal Tank Material precast

Total Length of Drain Tile 500' Number of Lines 5 x 100'

Depth of Filter Material 12" Cover Depth 2'

Water Supply Source well Distance from Water Source

Excavation Inspected 5-1-84 (DATE) Tank Inspected 5-31-84 (DATE)

Nitrification Field Inspected 5-1-84 (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

Kelly Randall
Environmentalist

EHD-5-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY