Date Received 3/3/77

MECK COUNTY DEPARTMENT OF RECEIVED
MAR 3 0 1977
ENVIRONMENTAL HEALTH

APT No. 2177

T. C. No. P.O. 23-101-01

Map Date

MECKLENBURG COUNTY HEALTH DEPARTMENT

ENVIRONMENTAL HEALTH DIVISION

APPLICATION FOR PERCOLATION TEST

1) NAME OF OWNER BOB McLEMORE & CO., INC.
(LAST, FIRST, MIDDLE)

2) ADDRESS OF OWNER P.O. Box 25746 CHAR ZIP 28212

3) PHONE NO. Home _____ Office 545-6111

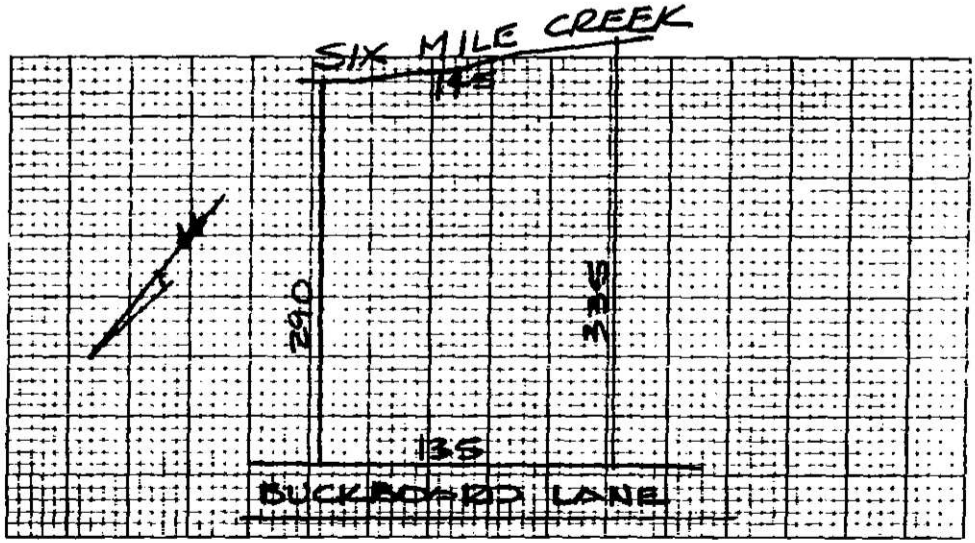
4) LOCATION OF PROPERTY BUCKBOARD LANE
(STREET OR COUNTY ROAD)

5) SUBDIVISION PROVIDENCE RIDGE LOT NO. 14 BLOCK NO. A

MAP BOOK NO _____ PAGE NO. _____

6) DEED REFERENCE: DEED BOOK _____ PAGE NO. _____

Application is hereby made to the Mecklenburg County Health Department for the conduct of a percolation test 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

Peter L. Bodel
OWNER

FORM NO. E1-11-3M-6-75

HEALTH DEPARTMENT'S COPY

SOIL INVESTIGATION REPORT

Date of Investigation March 31, 1977 APT NO. 12177

Owner Bob McLemore & Co., Inc.

Location of Property Buckboard Lane lot No. 14 Block A

Soil Suitability Ratings

Soil Properties	Soil 1	Soil 2	Soil 3	Soil 4
1. Soil Series	Cecil	Cecil gullied		Chewacla
2. Soil Slope	suitable 3-8%	unsuitable complex slopes		—
3. Soil Depth	suitable >48"	unsuitable variable depth <48"		—
4. Soil Texture	provisionally suitable clay	provisionally suitable clay		—
5. Soil Structure	provisionally suitable blocky	provisionally suitable blocky	provisionally suitable	—
6. Restrictive Horizons	—	—		—
7. Soil Drainage	suitable water table 20"	unsuitable water ponds		unsuitable poorly drained
8. Soil Permeability (Percolation Rate)	provisionally suitable moderate	through area provisionally suitable		unsuitable seasonal high water table <18" from surface
9. Other	60 min rate —	60 min rate moderate		unsuitable floods
10. Overall Rating	provisionally suitable	unsuitable		unsuitable

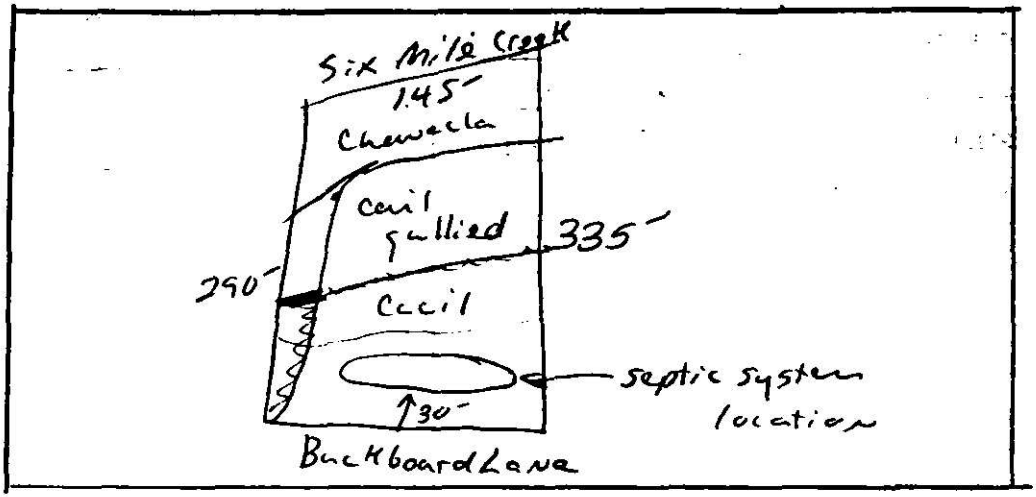
Remarks Recommendations Based on this investigation, the area found to have an adequate area of provisionally suitable soils for installation of a septic tank system. System design should be based on a percolation rate of 60 min/in and should be placed in the area of Cecil soils.

See diagram on back

W. Edward Cesarini
Soil Scientist

3/18/75
RMD 539

DIAGRAM OF PROPERTY



3/18/75

339

Serial No. 0635

PTR No. 12177

Date Issued 7 April 1977

T. C. No. P.O. 231-101-01

Map Date

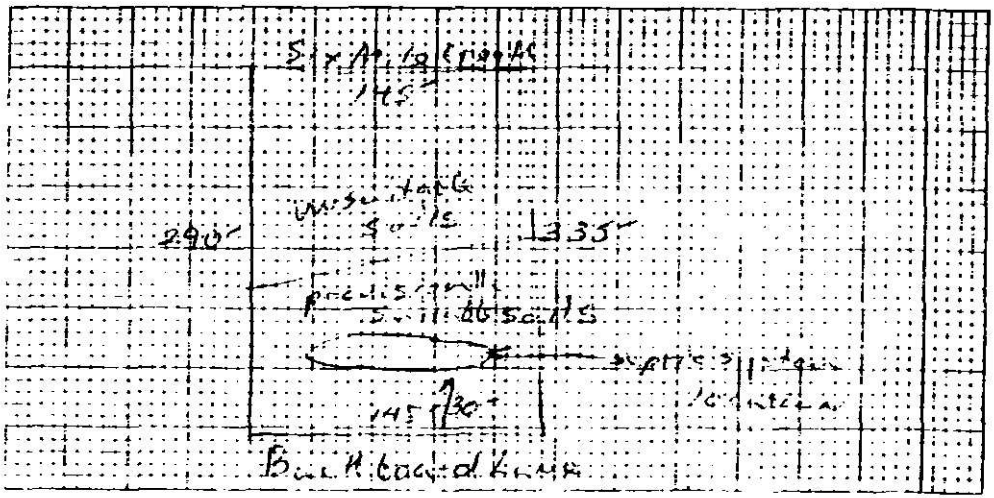
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

NAME OF OWNER Bob McLemore and Co. Inc.
LAST FIRST MIDDLE

ADDRESS OF OWNER P.O. Box 25746 Char. ZIP 28212

LOCATION OF PROPERTY Buckboard Lane
STREET OR COUNTY ROAD

SUBDIVISION Providence Ridge LOT NO. 14 BLOCK NO. A



PLOT PLAN

This lot, septic tank system investigation and waste disposal area was evaluated by the Mecklenburg County Department of Environmental Health on the date indicated above. The investigation was conducted on that portion of the lot as indicated in the above plot. Provisionally Suitable

The permeability rate determined by the investigation was 60 Min./In. 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 for installation must be applied for by the owner or his agent from the Mecklenburg County Department of Environmental Health prior to any construction activity on the wastewater treatment system on the said lot.
2. The type of the septic tank wastewater treatment unit which must be installed will be determined by the Mecklenburg County Department of Environmental Health at the time of installation based on the permeability rate obtained above, and on the size and type of building to be 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 is begun or construction including the setting of footings 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, alteration and 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.

EHS-NC William Edward Caverno
Soil Scientist

John R Adkisson
Environmental Health Director or Authorized Section Head

Environmental Health Department's Copy

Date Received 6/27/79

RECEIVED
JUN 27 1979
ENVIRONMENTAL HEALTH

CAR (S) Application No. 12177

T. C. No. 231-101-01

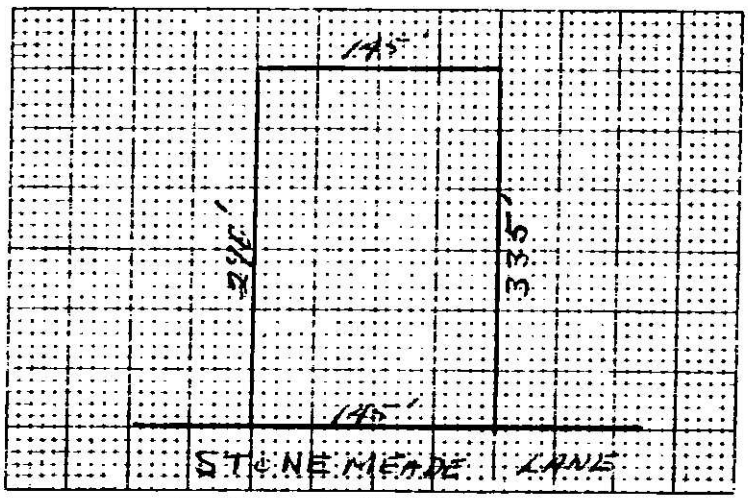
Map Date

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) ✓ 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 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. ___

13) NAME OF OWNER DEL (LAST) ENTERPRISES, INC. (FIRST) (MIDDLE)

14) ADDRESS OF OWNER P.O. Box 35734, CHARLOTTE 28212

15) PHONE NO. Home ___ Office 545-4573

16) LOCATION OF SYSTEM STONEMEADE LN. (FORMERLY BUCKBOARD LN.) (STREET OR COUNTY ROAD)

17) SUBDIVISION PROVIDENCE RIDGE Lot No. 14 Block No. A

Map Book No. ___ Page No. ___

18) DEED REFERENCE — DEED BOOK 4084 AT PAGE 161

19) HAS A SOIL INVESTIGATION BEEN RUN? ✓ YES ___ NO DATE RUN 4-7-77

20) PTR NUMBER (See Instructions) 12177

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.

6-20-79
DATE OF APPLICATION

DEL ENTERPRISES, INC.
By: K. L. Dellinger
OWNER

EHD-S-76

Environmental Health Department's Copy

Serial No. 3194

LA No. 12177

Date Issued June 27, 1979

T. C. No. po 231-101-01

Map Date

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 Del Enterprises, Inc.
(LAST / FIRST / MIDDLE)

ADDRESS OF OWNER PO Box 25734, Charlotte, N.C. ZIP 28212

LOCATION OF LOT Stonemeade Lane (formerly Buckboard Lane)
(STREET OR COUNTY ROAD)

SUBDIVISION Providence Ridge LOT NO 14 BLOCK NO. "A"

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 12177. 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, altred, 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.

Environmentalist

Environmental Health Director, or Authorized Section Head

EHD-5-76

Environmental Health Department's Copy

R

Serial 3528

ICAR(S) Permit No. 12177

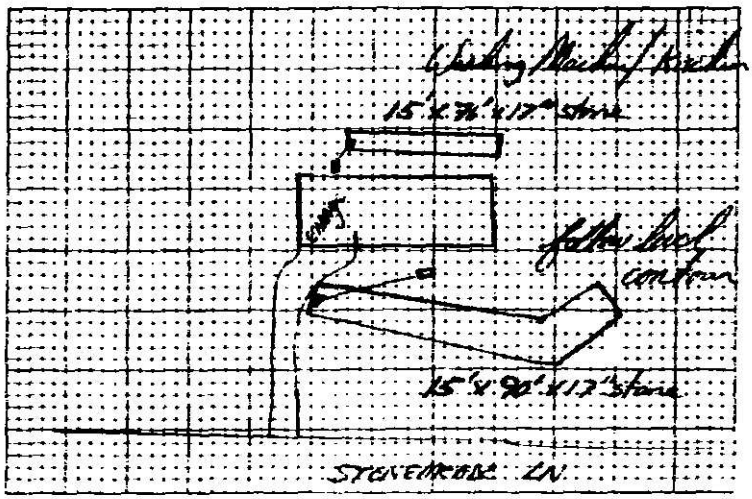
Date Issued 28 Dec 79

T. C. No. 231-101-20

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 ✓ 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 12177, dated 6/27/79 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 28 Jan, after which date this permit shall be null and void.



PLOT OF SYSTEM

Permeability Rate PS

Liquid Capacity of Tank 1500 gal, 1500 gal

Tank Construction RC Concrete

Absorption and or Nitrification Line

Total Line Length 830'

Number of Lines 5 & 5

Distance from House 10'

Distance from Property Line 10'

Distance from Well 100' comm

NAME OF OWNER Del Enterprises Inc.

LOCATION OF PROPERTY 10335 Stonemeade 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.

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

Date Issued 2 January 1980 Serial 3370 C of A (s) No. 12177

T. C. No. 231-101-20

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
ENVIRONMENTAL HEALTH DIVISION

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

Name of Owner Del Enterprises Inc. (LAST / FIRST / MIDDLE)

Location of Property 10335 Stonemeade Ln

Application Number _____ Permit Number 12177

Inspection Data:

Liquid Capacity of Tank 1500 gal & 1500 gal Tank Material P.C. Concrete

Total Length of Drain Tile 830' [450' & 380'] Number of Lines 5 & 5

Depth of Filter Material 17" Cover Depth 15"

Water Supply Source Comm. Distance from Water Source 100'

Excavation Inspected ____ DATE Tank Inspected 2 Jan DATE

Nitrification Field Inspected 2 Jan DATE

Washing Machine Line Inspected If Applicable 2 Jan 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 as permitted

Steve Wood
Environmentalist

EHD-S-76

Environmental Health Department's Copy