Date Received 3-17-83

MECK COUNTY DEPARTMENT OF
RECEIVED
MAR 17 1983
ENVIRONMENTAL HEALTH

SIR No. 19460
T. C. No. R0223-031-02
Map Date

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Yager (LAST) Dexter (FIRST) Royal (MIDDLE)

2) ADDRESS OF OWNER P.O. Box 1024, Pineville, NC ZIP 28134

3) PHONE NO. Home 542-3358 Office 541-0529

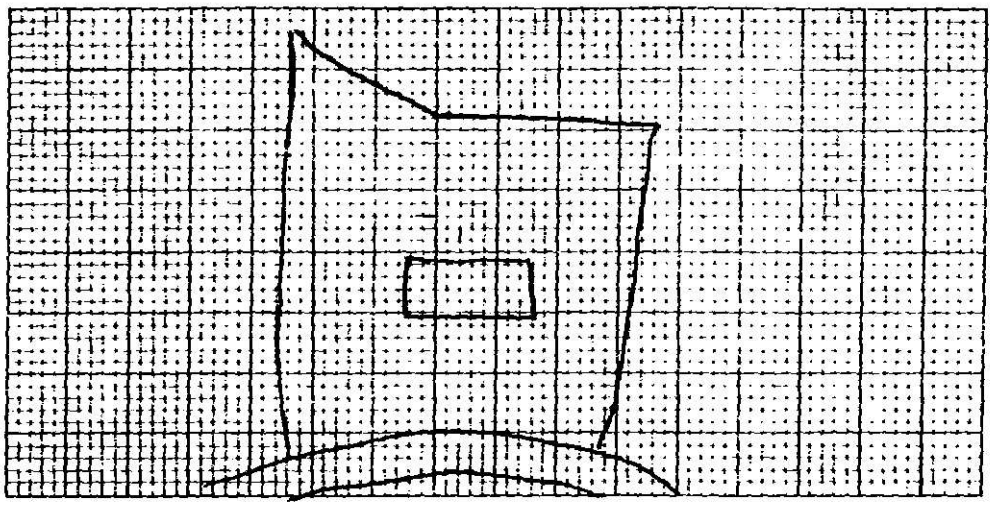
4) LOCATION OF PROPERTY Highway 521 (STREET OR COUNTY ROAD)

5) SUBDIVISION -NA- LOT NO. 1 BLOCK NO.

MAP BOOK NO. PAGE NO.

6) DEED REFERENCE: DEED BOOK 4132 PAGE NO. 87

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

Dexter R Yager
OWNER

EHD-5-76

Environmental Health Department's Copy

DEPARTMENT OF ENVIRONMENTAL HEALTH
MECKLENBURG COUNTY, NORTH CAROLINA

SITE EVALUATION

S.I.R. NO. 19460

T.C. NO. PO 223-031-02

(Ground Absorption Sewage Disposal)

OWNER: Dixter Royal Yager
ADDRESS: PO Box 1024 Pineville 28134
LOCATION OF SITE: Hwy 521

PLAT NO:
LOT SIZE: 5.34A

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	S (PS) U — 2-10	S PS U — 2-10	S (PS) U — 2-15	S PS U
2. SOIL TEXTURE (12-36 inches) Sandy, Loamy, Clayey (Note 2-1 Clay)	S (PS) U — Clayey	S PS (U) — Mixed Clay	S PS (U) — Mixed Clay	S PS U
3. SOIL STRUCTURE (12-36 inches)	S (PS) U — Blocky	S PS (U) — Weak Blocky	S PS (U) — Weak Blocky	S PS U
4. SOIL DEPTH (inches)	S (PS) U — 40"	S PS (U) — 12-20"	S PS (U) — 12-30"	S PS U
5. RESTRICTIVE HORIZONS (Inches) (Impervious strata, Rock)	S (PS) U — NONE	S PS (U) — Saprolite	S PS (U) — Saprolite	S PS U
6. SOIL DRAINAGE/GROUNDWATER (external and internal)	S (PS) U — Adequate	S PS (U) — slow	S PS (U) — slow	S PS U
7. OTHER (Specify)	S PS U	S PS U	S PS U	S PS U
8. SOIL GROUP	IIa	IVb	IVb	
9. SITE CLASSIFICATION	Suitable	Unsuitable	Unsuitable	
10. SOIL SERIES	Cecil	Wilkes (like) Pushed off	Eroded in Wilkes like Area with Bulldozer	

S - Suitable PS - Provisionally Suitable U - Unsuitable

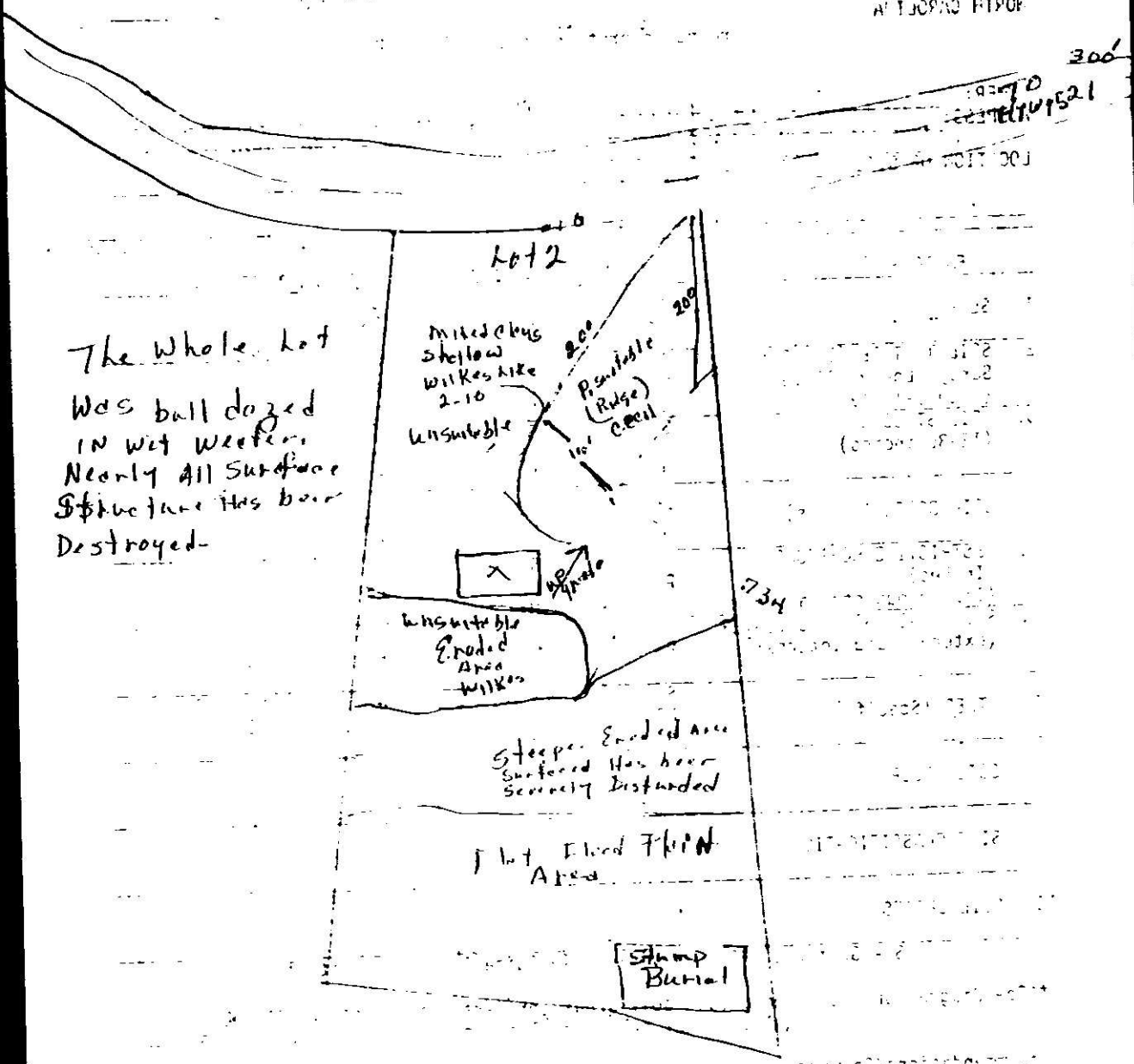
**See Diagram on Back (includes: soil areas, property lines, roads, streams, gullies, wet areas, fill areas, wells, water bodies, slopes)

Recommendations/Comments:

Described by: W. B. Kennedy
Title: Soil Scientist

Date: 3-22-83

EHD 539 (Revised: 6/82)



The Whole Lot
Was bull dozed
IN wet Weather.
Nearly All Surface
Structure Has been
Destroyed-

Serial No. 4918

PTR No. 19460

Date Issued 3-23-83

T. C. No. PO 223-031-02

Map Date

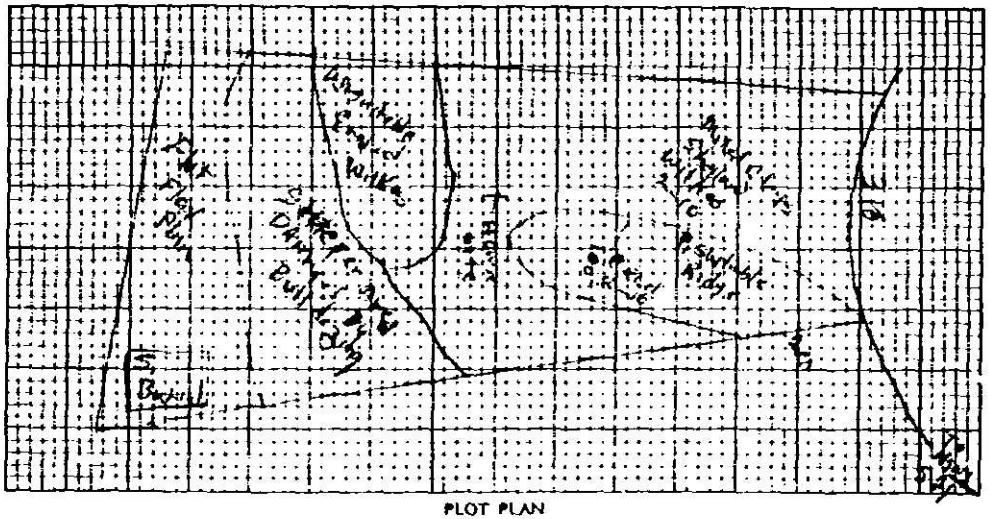
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

NAME OF OWNER Yager, (LAST) Dexter (FIRST) Royal (MIDDLE)

ADDRESS OF OWNER P. O. Box 1024, Pineville, NC ZIP 28134

LOCATION OF PROPERTY Highway #521 (STREET OR COUNTY ROAD)

SUBDIVISION LOT NO. BLOCK NO.



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. The permeability rate determined by the investigation was **Provisionally Suitable**. 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 a septic tank wastewater treatment system must be obtained from the Mecklenburg County Department of Environmental Health prior to the beginning of any construction or alterations 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 the issuance of the permit, utilizing 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 primary 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.

W. B. Ramsey
Soil Scientist

EHD-5-76

Mike Sekton
Environmental Health Director or
Authorized Section Head

Environmental Health Department's Copy

BE. 46 83

SIR No. 19460

Serial No. 6329

Date Issued 4-5-83

T. C. No. PO 223-031-02

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 Yager, (LAST) Dexter (FIRST) Royal (MIDDLE)

ADDRESS OF OWNER P. O. Box 1024, Pineville, NC ZIP 28134

LOCATION OF LOT 15740 Lancaster Highway (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 19460. 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 [redacted] 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 Miller
Environmentalist

Mike Sutton
Environmental Health Director, or Authorized Section Head

EHD-5-76

Environmental Health Department's Copy

SEE INSTRUCTIONS ON BACK

Date Received 3-31-83

ICAR(S) Application No. 19460

T. C. No. P.O 223-034-92

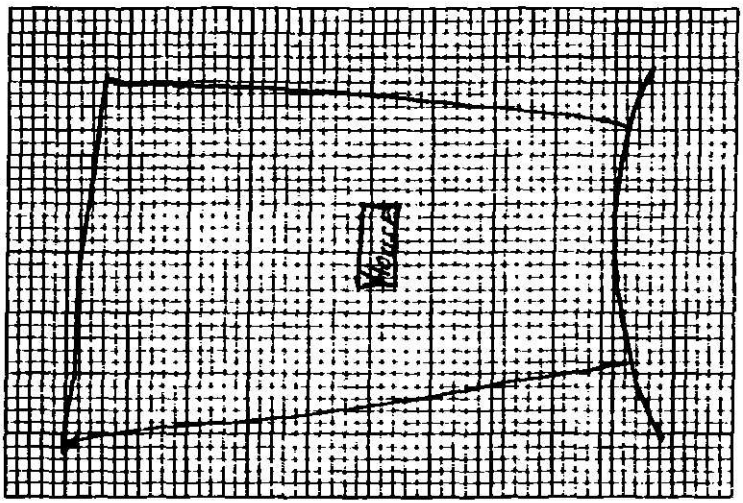
Map Date _____

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 4
5) Business Use — Max No Employees _____
6) Washing Machine X Yes ____ No
7) Garbage Disposal X Yes ____ 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 YAGER (LAST) DEXTER (FIRST) ROYAL (MIDDLE)

14) ADDRESS OF OWNER P.O. BOX 1024, PINEVILLE N.C. 28134

15) PHONE NO. Home 542-3358 Office 541-0529

16) LOCATION OF SYSTEM 15740 LANCASTER HWY. (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 _____

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.

3-31-83
DATE OF APPLICATION

Dexter R Yager Sr.
OWNER

EHD-5-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

Date Issued 9/15/83

Serial No. 6606

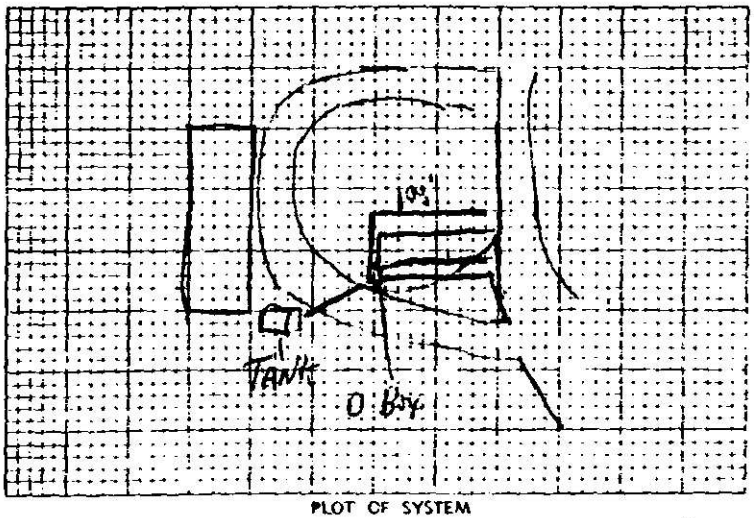
ICAR(S) Permit No. 19460

T. C. No. 10 223 031-02

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 ✓ 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 19460, dated 5/5/83 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 10/16/83, after which date this permit shall be null and void.



PLOT OF SYSTEM

Permeability Rate PS

Liquid Capacity of Tank 500

Tank Construction PC concrete

Absorption and/or Nitrification Lines:

Total Line Length 400'

Number of Lines 4

Distance from House 25'

Distance from Property Line >10'

Distance from Well >100'

NAME OF OWNER Yager Dexter Royal

LOCATION OF PROPERTY 15746 Highway 521

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: 4 100' lines, 3' wide 12" stone / No more 1/4" per 10' of line fall schedule 40 under drive to be use step down if necessary

Division or Section Head

Environmentalist Randy C. Todd RS

* 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

BJ 9-16-83 60

C of A (s) No. jau[illegible]

Date Issued 9/15/83 **Serial 6144** T. C. No. RU 223 031 02

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

CERTIFICATE OF COMPLETION

CERTIFICATE OF APPROVAL

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

Name of Owner Yager (LAST) Dexter (FIRST) Royal (MIDDLE)

Location of Property 15640 Highway 321

Application Number 19474 Permit Number 19424

Inspection Data:

Liquid Capacity of Tank 150 Tank Material RC concrete

Total Length of Drain Tile 50' Number of Lines 5

Depth of Filter Material 12" Cover Depth 2'

Water Supply Source well Distance from Water Source 100'

Excavation Inspected 9/15/83 (DATE) Tank Inspected 9/15/83 (DATE)

Nitrification Field Inspected 9/15/83 (DATE)

Washing Machine Line Inspected, If Applicable N/A (DATE) in w/ TANK

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:

Randy C Hook RS
Environmentalist

END-S-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

BF. 9-21-83

C of A (s) No. 19460

Date Issued 9/16/83 Serial 6146 T. C. No 223-021-02

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

CERTIFICATE OF COMPLETION

CERTIFICATE OF APPROVAL

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

Name of Owner Yoder (LAST) Dexter (FIRST) Royal (MIDDLE)

Location of Property 15740 Highway 521

Application Number 19460 Permit Number 19460

Inspection Data:

Liquid Capacity of Tank 1500 gal Tank Material PC concrete

Total Length of Drain Tile 400' Number of Lines 4

Depth of Filter Material 12" Cover Depth 2'

Water Supply Source Well Distance from Water Source • 50'

Excavation Inspected 9/16/83 (DATE) Tank Inspected 9/16/83 (DATE)

Nitrification Field Inspected 9/16/83 (DATE)

Washing Machine Line Inspected, If Applicable N/A (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: _____

Randy C Rook RS

Environmentalist

EHD-S-76

ENVIRONMENTAL HEALTH DEPARTMENT COPY