Date Received 2/8/80

APT No. 16586

T. C No. 029-331-06

Map Date _____

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER OEHLER (LAST) Charles (FIRST) Henry (MIDDLE)

2) ADDRESS OF OWNER Rt 2, Box 675 Char N. C. ZIP 28213

3) PHONE NO. Home 596-0942 Office _____

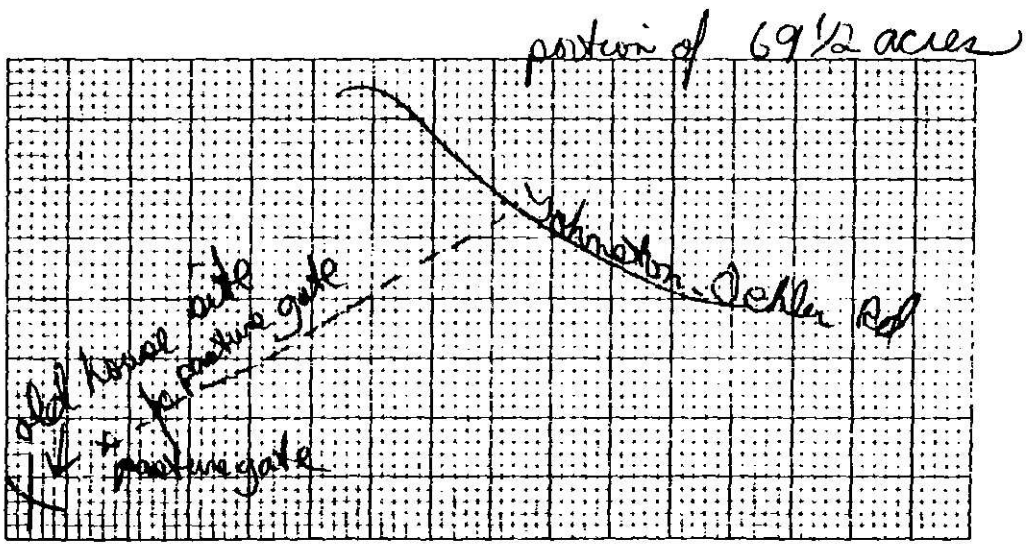
4) LOCATION OF PROPERTY Off of Johnston-Oehler Rd (STREET OR COUNTY ROAD)

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

Ray G. Oehler
OWNER

EHO-5-76

Environmental Health Department's Copy

NORTH CAROLINA
DEPARTMENT OF HUMAN RESOURCES
DIVISION OF HEALTH SERVICES
RALEIGH, NORTH CAROLINA

APPENDIX II
SITE EVALUATION

S.I.R. No. 16586
T.C. No. PO 029-351-06

(Ground Absorption Sewage Disposal)

OWNER: Charles Oehler
ADDRESS: R-2 Box 675
COUNTY: Charlotte 28213
LOCATION OF SITE: off Johnston-Beaver Rd

DATE REQUESTED: 2-8-80
PLAT NO:
LOT SIZE: 40,000 (Part of A Farm)

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	S (PS) U 0-10	S (PS) U 2-10	S PS U	S PS U
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 mixed	S PS U	S PS U
3. SOIL STRUCTURE (12-36 inches)	S PS (U) Massive	S PS (U) Massive	S PS — U	S PS U
4. SOIL DEPTH (inches)	S PS (U) 48	S PS (U) 48	S PS U	S PS U
5. RESTRICTIVE HORIZONS (inches) (Impervious strata, Rock)	S PS (U) Clays	S PS (U) Clays	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (external and internal)	S PS (U) Slow	S PS (U) Slow	S PS U	S PS U
7. SOIL PERMEABILITY (percolation rate)	S PS (U) Very Slow	S PS (U) Slow	S PS — U	S PS U
8. OTHER (specify)	S PS U	S PS U	S PS U	S PS U
9. SITE CLASSIFICATION	Unsuitable	Unsuitable ✓		
10. SOIL SERIES	Iredell	ENON		

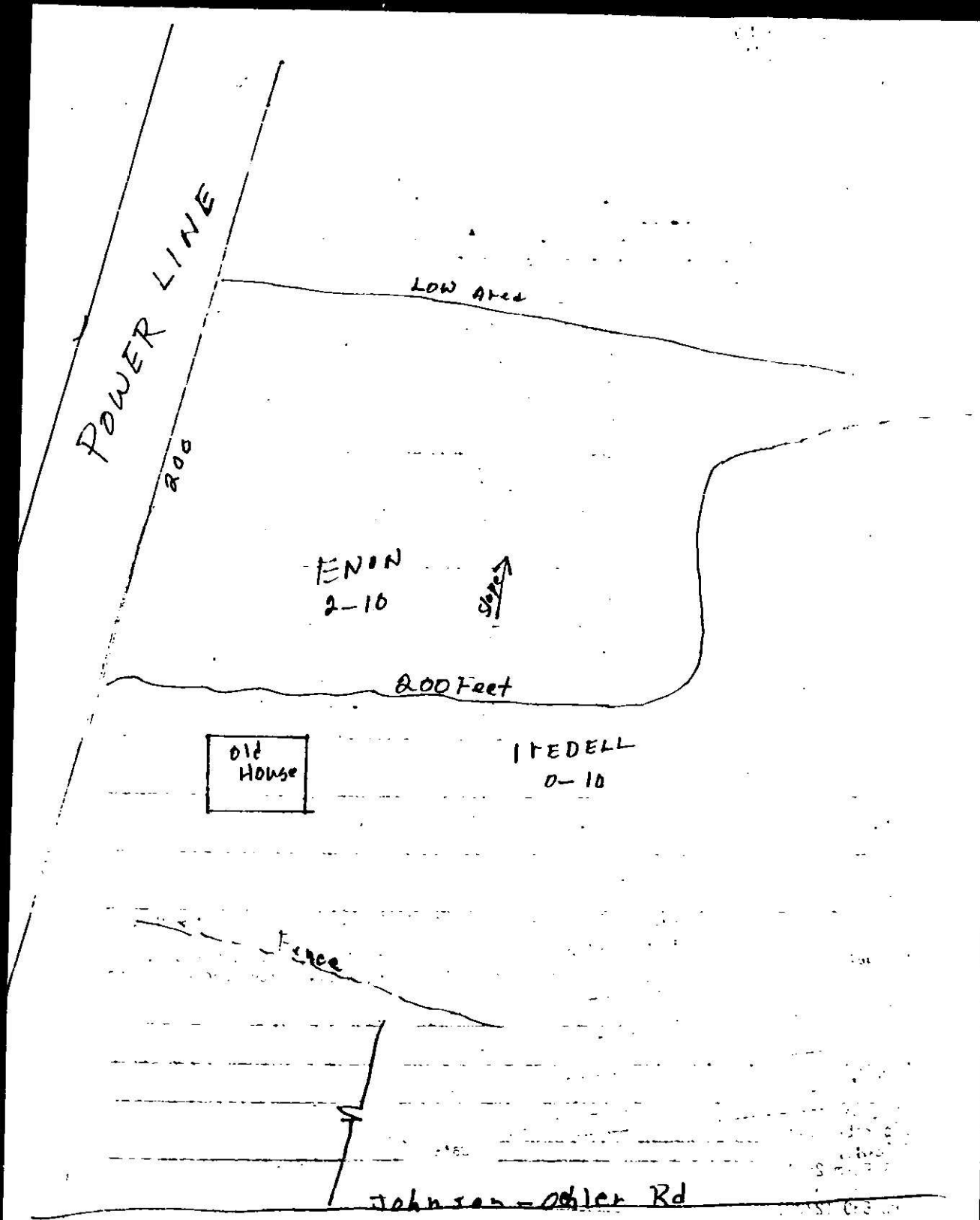
S - Suitable PS - Provisionally Suitable U - Unsuitable

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

Recommendations/Comments: The ENON soil will take some water. The Iredell is about 25" deep & I would not Any Absorption IN it.

Described By: Wilbur Ramsey
Title: Soil Scientist
Date: 2-19-80

DHS Form 2601
Sanitation
EHD 539 (2/80)


POWER LINE
LOW Area
200
ENON
2-10
Slope
200 Feet
Old House
IREDELL
0-10
Fence
Johnson-Ohler Rd

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

SITE INVESTIGATION REPORT
INDIVIDUAL SEPTIC TANK SYSTEM
WITH SUBSURFACE,
SOIL ABSORPTION,
EFFLUENT DISCHARGE

SIR.NO. 16586
T.C.NO. po 029-331-06
MAP DATE
DATE February 25, 1980

NAME OF OWNER Oehler, Charles Henry

ADDRESS OF OWNER Route 7, Box 675, Charlotte, NC 28213

LOCATION OF LOT off: Johnston-Oehler Road

At your request and pursuant to Section .1900 of the North Carolina Administrative Code, Title 10, Department of Human Resources, Chapter 10, Health Services, Subchapter 10A, a site evaluation has been made for an on premises ground absorption sewage disposal system on the property designated above and the following conditions were found:

Soil Structure Massive
Soil Permeability Unsuitable
Site Classification Unsuitable

Sites classified as Unsuitable are not acceptable for soil absorption of sewage effluent. However, if engineering, geologic, soil, and environmental studies indicate that a suitable septic tank system or a suitable alternate system can be expected to function satisfactorily, such sites may be re-classified as Provisionally Suitable. (Section 10 of the North Carolina Administrative Code 10 A,.1910)

If you desire to file for permission to install an "alternate or modified" system, you should present this office with your proposals in the form of plans and specifications. These would be reviewed and if it is found that the system may reasonably be expected to function satisfactorily, approval may be given on the execution by you of a "Septic Tank Agreement Form" available in this office.

John R. Adkisson

John R. Adkisson, Environmentalist

SEE INSTRUCTIONS ON BACK

Date Received 7/14/80

ICAR (S) Application No 16586

T C No. 029-331.06

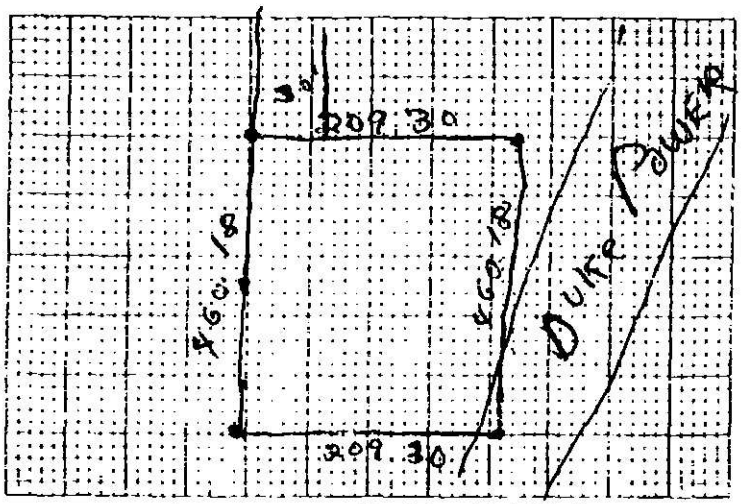
Map Date _____

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 ✓ 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 Deller (LAST) Roy (FIRST) S. (MIDDLE)

14) ADDRESS OF OWNER Rt 7 Box 1675 Charlotte 28212

15) PHONE NO Home 568-5116 Office ____

16) LOCATION OF SYSTEM off Johnson Deller Rd. (STREET OR COUNTY ROAD)

17) SUBDIVISION ____ Lot No ____ Block No. ____

Map Book No ____ Page No. ____

18) DEED REFERENCE — DEED BOOK 4311 AT PAGE 268

19) HAS A SOIL INVESTIGATION BEEN RUN? ✓ YES ____ NO DATE RUN ____

20) PTR NUMBER (See Instructions) ____

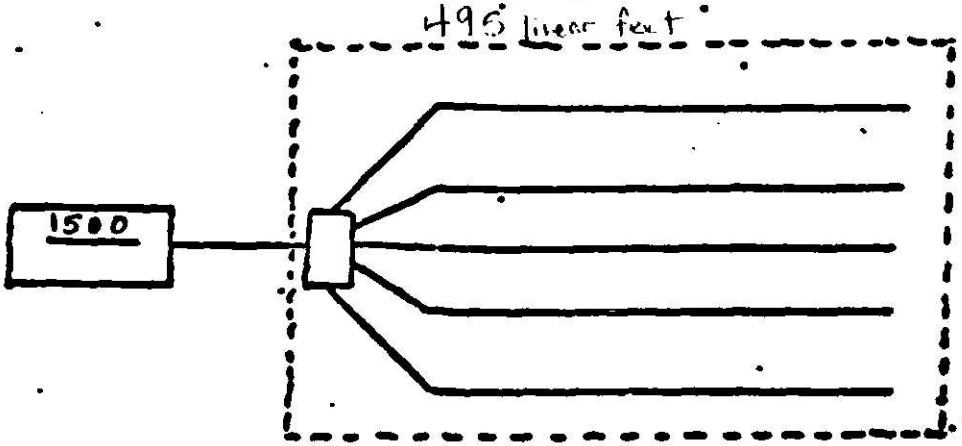
The undersigned person hereby agrees that he has read the foregoing application and that the contents of same are true. It is understood that any permit applied for herein shall be void and of no effect if any of the above facts are not true.

DATE OF APPLICATION _____

OWNER Roy S. Deller

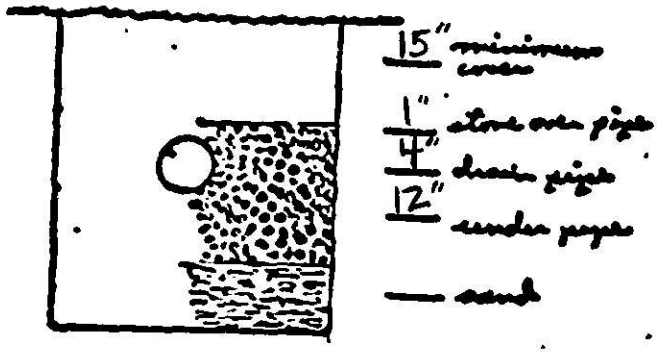
EHD-5-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY



5 trenches 99' drain pipe long 3' on center
1480 sq foot bottom area.

4 trenches x 42' long x 17" stone
167' linear feet
for washing machine



Submitted for consideration and approval:

O.F. Johnston - Odles Rd
Property Location

Ray B. Odles
Owner's Signature

Bed System

system should be Keptin Emmn soil series



STATE OF NORTH CAROLINA
COUNTY OF MECKLENBURG

COPY

SEPTIC TANK AGREEMENT 16586

The undersigned, Ray L Oehler, owner of property located at off Johnston-Oehler Road, ("the site") and described in instrument recorded in Book 4319 at Page 268, 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 idemnity 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 15 day of July, 1980

Ray L Oehler (Seal)

(Seal)

PRESENTED FOR REGISTRATION 15 JUL '80 3:13 PM REGISTER OF DEEDS MECKLENBURG CO N.C.

STATE OF NORTH CAROLINA,
COUNTY OF MECKLENBURG:

I, Jane M. Cirulis, a Notary Public for said County and State, do hereby certify that Ray L OEHLER, personally appeared before me this date and acknowledged the due execution of the foregoing instrument.

WITNESS my hand and notarial seal, this 15 day of July, 1980.

Jane M. Cirulis
Notary Public

My Commission Expires: 10/2/83

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 _____ as its _____.

WITNESS my hand and notarial seal, this _____ day of _____, 19 __.

_____
Notary Public

My Commission Expires _____

Date Issued July 15, 1980

Serial No. 4261

LA No. 16586

T. C. No. P.O. 029-331-06

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 Oehler (LAST) Ray (FIRST) G. (MIDDLE)

ADDRESS OF OWNER Route 7, Box 675, Charlotte, N. C. ZIP 28213

LOCATION OF LOT Off: Johnston-Oehler 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 16586. 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.

*Agreement card signed and presented for recording on: July 15, 1980

_____ Environmentalist

Mike Sexton Environmental Health Director, or Autherized Section Head

EHD-5-76

Environmental Health Department's Copy

Date Issued 3/30/82

Serial No. 5303 ?

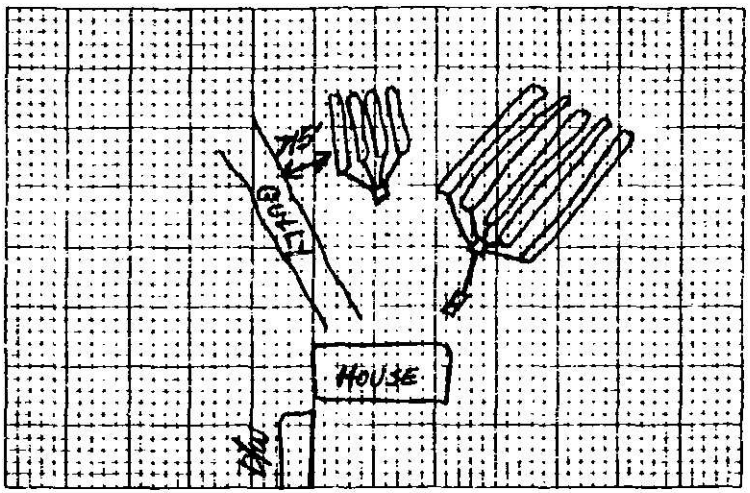
ICAR(S) Permit No. 16586

T C No 029-331-CC

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 16586, dated 2/14/80 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 5/15/82, after which date this permit shall be null and void.



PLOT OF SYSTEM

Permeability Rate UNSUITABLE SEE FILE

Liquid Capacity of Tank 1500 gal

Tank Construction PRECAST

Absorption and or Nitrification Lines

Total Line Length 495'+167'

Number of Lines 5+4

Distance from House >10'

Distance from Property Line >10'

Distance from Well >50'

NAME OF OWNER RAY G. OEHLER

LOCATION OF PROPERTY 3491 JOHNSTON-OEHLER ROAD

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: 5 TRENCHES @ 3'X99'X1'6" OF STONE for SEPTIC TANK; 4 trenches @ 3'X42'X1'6" of STONE for w/m Schedule 40 pipe from TANK TO D-BOX

Division or Section Head

Environmentalist A. Winfield

* 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-5-5-82-1

C of A (s) No 16586

Date Issued 5/4/82 Serial 5082 T C No 029-331-06

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

DUPLICATE OF COMPLETION

CERTIFICATE OF APPROVAL

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

Name of Owner Ochler (LAST) Ray G. (FIRST) (MIDDLE)

Location of Property 3491 Johnston-Ochler Road

Application Number 16586 Permit Number 16586

Inspection Data:

Liquid Capacity of Tank 1500 gal. Tank Material precast

Total Length of Drain Tile 495+167 Number of Lines 5+4

Depth of Filter Material 12" Cover Depth 20"

Water Supply Source well Distance from Water Source 100'

Excavation Inspected — Tank Inspected 4/30/82 (DATE)

Nitrification Field Inspected 5/4/82 (DATE)

Washing Machine Line Inspected, If Applicable 4/30/82 (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

R. W. Fifield
Environmentalist

EHD-5-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY