Date Received 4/24/77

MECK COUNTY DEPARTMENT OF
RECEIVED
APR 19 1977
ENVIRONMENTAL HEALTH

APT No. 1213
T. C. No. 031 224 18
Map Date

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Rozzelle (LAST) Harry (FIRST) Reid (MIDDLE)

2) ADDRESS OF OWNER Route 14 Box 616F ZIP 28208

3) PHONE NO. Home 399-1085 Office 827-4931

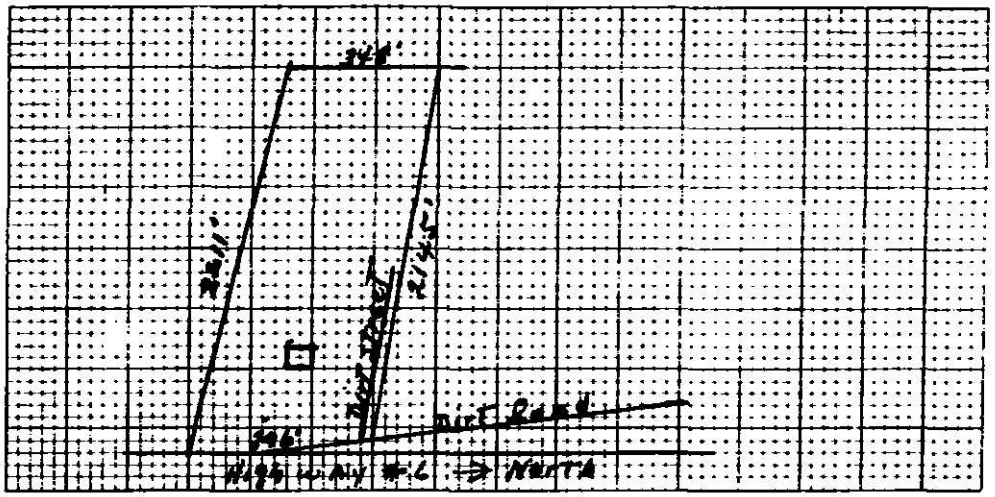
4) LOCATION OF PROPERTY Highway #16 North of Charlotte (STREET OR COUNTY ROAD)

5) SUBDIVISION _____ LOT NO. _____ BLOCK NO. _____

MAP BOOK NO 3480 PAGE NO. 63

6) DEED REFERENCE: DEED BOOK 3623 PAGE NO. 0860

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

H. Reid Rozzelle
OWNER

EHD-5-76

Environmental Health Department's Copy

SOIL INVESTIGATION REPORT

Date of Investigation April 24 1972 APT NO. 12213

Owner H. Reid Rezzelle Tax I.D. 031-22446

Location of Property Highway 16 N.

Soil Suitability Ratings

Soil Properties	Soil 1	Soil 2	Soil 3	Soil 4
1. Soil Series	Cecil	ERH		
2. Soil Slope	suitable 2-6%	suitable 2-10%		
3. Soil Depth	suitable 72"	suitable 49"		
4. Soil Texture	Provisionally suitable clay	unsuitable 2-1 Expanding clay		
5. Soil Structure	Provisionally suitable blocky	Unsuitable massive		
6. Restrictive Horizons				
7. Soil Drainage	suitable water table 70'	suitable water table 76'		
8. Soil Permeability (Percolation Rate)	Provisionally suitable Moderate to slowly	unsuitable VS low-slow moderately		
9. Other				
10. Overall Rating	Provisionally suitable	unsuitable		

Remarks: Recommendations Based on this investigation, inadequate area of provisionally suitable soils for the installation of septic tank system ~~was~~ found on the lot. Septic system design should be based on percolation rate of the soil in any system located in the area of Cecil soil.

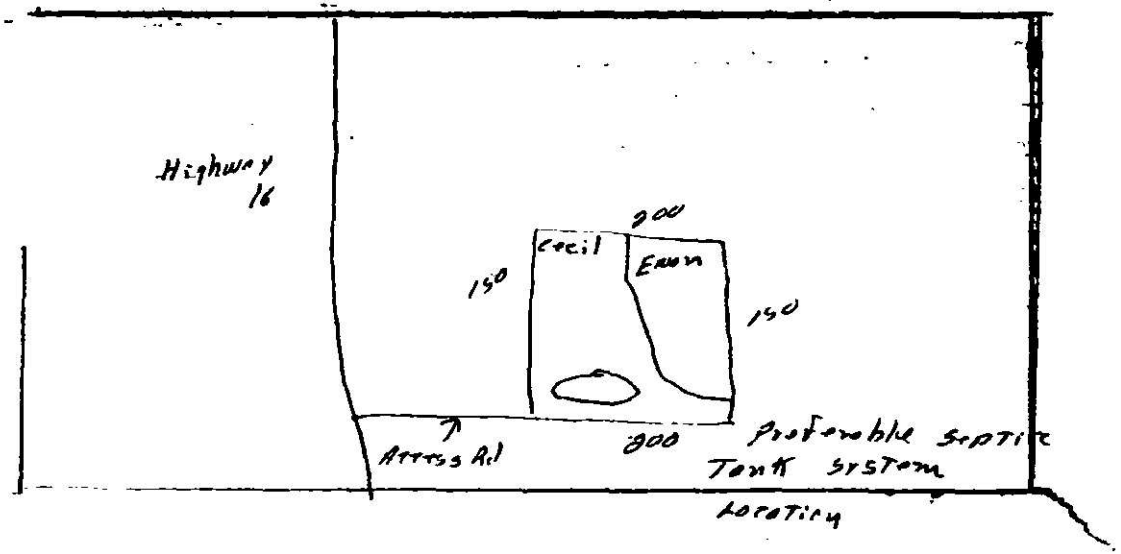
See diagram on back

William R. Marlin
Soil Scientist

WRC

3/16/75
EHD 539

DIAGRAM OF PROPERTY



3/18/75

[illegible]539

Serial No. 0680

PTR No. 12213

T. C. No. 031-224-08

Date Issued April 26, 1977

Map Date

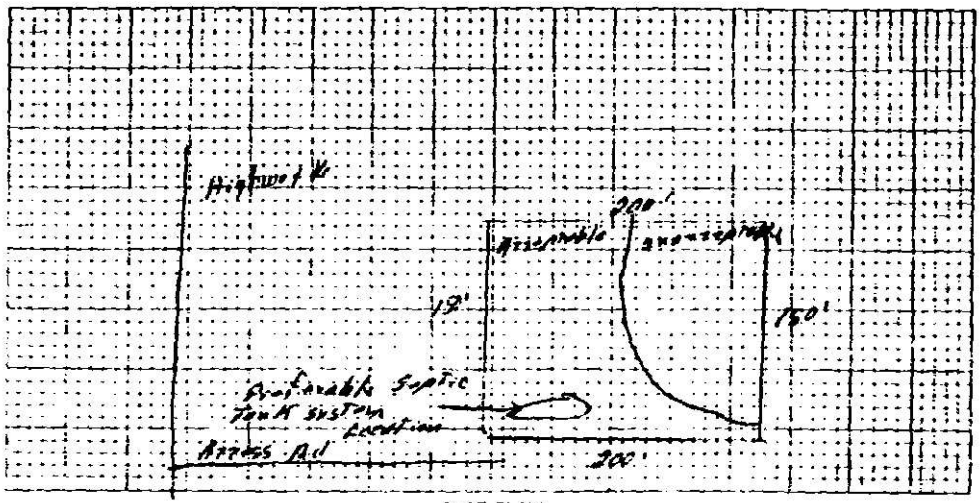
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

NAME OF OWNER Rozzelle (LAST) Harry (FIRST) Reid (MIDDLE)

ADDRESS OF OWNER Rt. 14, Box 616F, Charlotte, NC ZIP 28208

LOCATION OF PROPERTY Hwy. 16 North (STREET OR COUNTY ROAD)

SUBDIVISION LOT NO BLOCK NO.



PLOT PLAN

This is to certify that a soil investigation and site investigation was made by the Mecklenburg County Department of Environmental Health on the day described below. The said investigation was conducted on that part of the lot as indicated on the above plot. Provisionally Suitable

The percolation 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 shall be issued after receipt of the application by the Mecklenburg County Department of Environmental Health prior to the placement of any structure on the lot and prior to the installation of the wastewater treatment system on the said lot.
2. The size of the septic tank and wastewater system which must be installed is to be determined by the Mecklenburg County Department of Environmental Health prior to installation in accordance with the rate obtained above, and the size and type of building to be served thereon.
3. This approval is void unless 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 cutting of trees, 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 of the system as originally approved.

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 R. Marbin
EHD-5-76 Soil Scientist

John M. Johnson
Environmental Health Director or Authorized Section Head

Environmental Health Department's Copy

Date Received 4/14/77 RECEIVED MAR 31 1977

ICAR (S) Application No. 12213

T. C. No. 031-224-08

Map Date

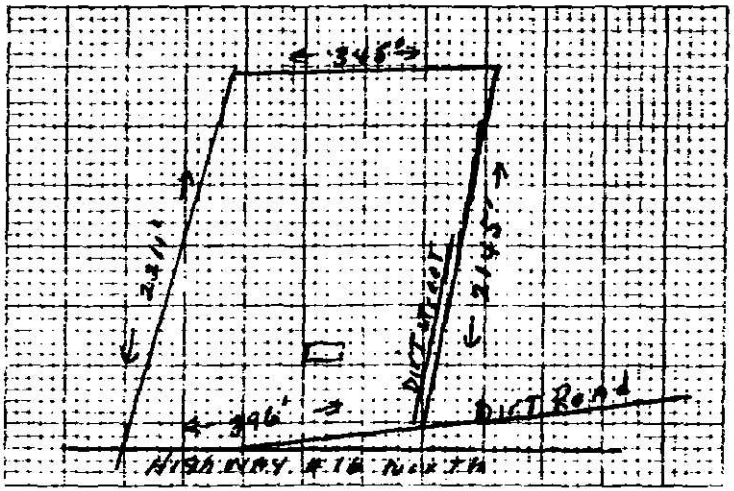
MECKLENBURG COUNTY HEALTH DEPARTMENT

ENVIRONMENTAL HEALTH DIVISION

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 Health Department 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)

4) No of Bedrooms 2

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 Rozzelle (LAST) Harry (FIRST) Reid (MIDDLE)

14) ADDRESS OF OWNER Route 14 Box 616F Charlotte 28208

15) PHONE NO. Home 399-1085 Office 827-4931

16) LOCATION OF SYSTEM Highway #16 North (STREET OR COUNTY ROAD)

17) SUBDIVISION ___ Lot No. ___ Block No. ___

Map Book No. 348C Page No. 63

18) DEED REFERENCE — DEED BOOK 3623 AT PAGE 086C

19) HAS A PERCOLATION TEST 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 H. Reid Rozzelle

FORM NO. E-4-4-2M-6-765

HEALTH DEPARTMENT'S COPY

Date Issued 4/28/77

Serial No. 0707

LA No. 12213

T. C. No. 031-224-08

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 Rozzelle (LAST) Harry (FIRST) Reid (MIDDLE)

ADDRESS OF OWNER Rt. 14, Box 616 F, Charlotte, N. C. ZIP 28208

LOCATION OF LOT Hwy 16, North (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. 12213 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.

John R. Robinson
Environmentalist

Environmental Health Director, or Authorized Section Head

EHD-5-76

Environmental Health Department's Copy

Date Issued 3/16/78

Serial No. 1340

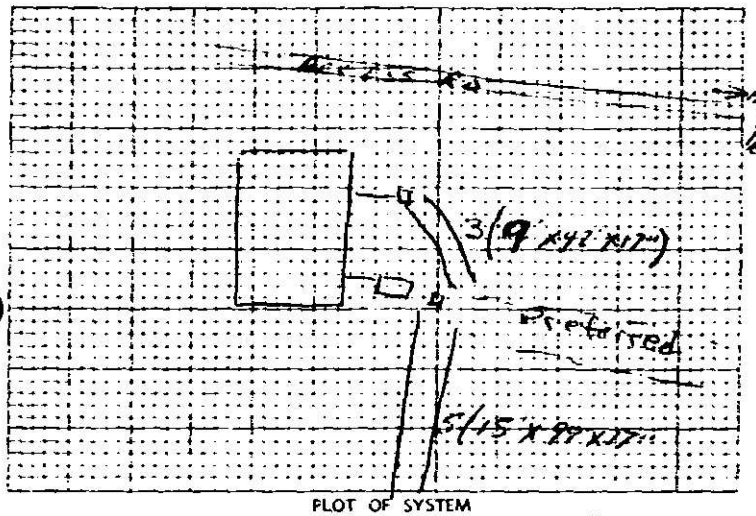
ICAR (S) Permit No. 12213

T. C. No. 031.224.08

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 12213, dated 4-14-77 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 4-5-78, after which date this permit shall be null and void.



PLOT OF SYSTEM

Permeability Rate PS

Liquid Capacity of Tank 1500 gal

Tank Construction PC

Absorption and/or Nitrification Lines

Total Line Length 495 125

Number of Lines 5 3

Distance from House 15'

Distance from Property Line 10' min

Distance from Well 100'

NAME OF OWNER HARRY REID ROZZELLE

LOCATION OF PROPERTY Off Hwy 16

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: FOR S.T. DRAIN WILL REQUIRE RAISING PLUMBING APPX--2' PREFERRED LOCATION P. DUCKWORTH

Division or Section Head

Environmentalist L. P. Bridgeman

* 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

Date Issued 3/20/78 Serial No. 1371 C of A (s) No. 12 213

T. C. No. 031-224-08

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

ENVIRONMENTAL HEALTH DIVISION

CERTIFICATE OF COMPLETION

CERTIFICATE OF APPROVAL

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

Name of Owner ROZZELLE (LAST) HARRY (FIRST) REID (MIDDLE)

Location of Property HWAY 16

Application Number 12213 Permit Number 12 213

Inspection Data:

Liquid Capacity of Tank 1500 gal Tank Material PC

Total Length of Drain Tile 495 125 Number of Lines 5 3

Depth of Filter Material 17" Cover Depth 2'

Water Supply Source IRD WELL Distance from Water Source 400'+

Excavation Inspected 3/20/78 (DATE) Tank Inspected 3/20/78 (DATE)

Nitrification Field Inspected 3/20/78 (DATE)

Washing Machine Line Inspected, If Applicable 3/20/78 (DATE)

The undersigned has inspected the Individual Septic Tank System with subsurface, soil absorption, effluent discharge as described above and it has been X 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: See back

L. P. Pinegar
Environmentalist

EHD-5-76

Environmental Health Department's Copy