Date Received 12/3/79

APT No 16363

T C No 211-211-02

Map Date 9/4/79

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Rea (LAST) John (FIRST) Reid (MIDDLE)

2) ADDRESS OF OWNER 210 Franklin St., Davidson ZIP 28134

3) PHONE NO Home 889-7741 Office 552-2272

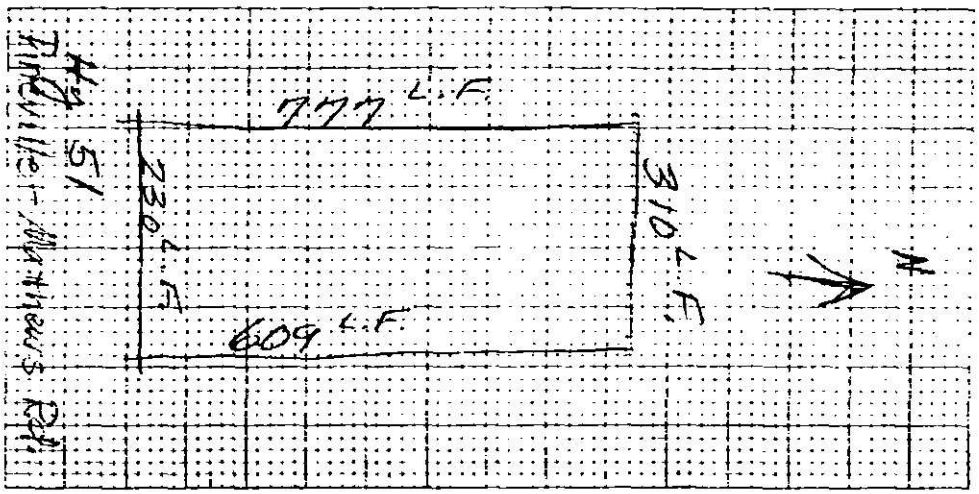
4) LOCATION OF PROPERTY Hwy 51 (STREET OR COUNTY ROAD)

5) SUBDIVISION NA LOT NO ~~NA~~ 2 BLOCK NO ~~NA~~ 211

MAP BOOK NO ~~211~~ 211 PAGE NO 21

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

John R Rea
OWNER

EHO-5-76

Environmental Health Department's Copy

November 29, 1979

Department of Environmental Health
1200 Blythe Boulevard
Charlotte, NC 28203

To Whom It May Concern:

I authorize John Reid Rea to have a Soil Test made on the property located in tax book #211, page 21, block 211, Lot 2 on Pineville-Matthews Highway for the purpose of determining the suitability of the installation of a septic tank waste water treatment system.

Yours truly, Zeb M Rea

Zeb M. Rea, Sr.

S. I. R. NO. 16303

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

APPENDIX II
SITE EVALUATION

T. C. # 211-211-02

(Ground Absorption Sewage Disposal)

OWNER: John A. Rea
ADDRESS: 210 Franklin St.
COUNTY: Lincolnton, N.C. 28092
LOCATION OF SITE: Highway 27

DATE REQUESTED:
PLAT NO.:
LOT SIZE: 130,000

FACTORS		AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	S		S	S	S
	PS	2-15%	PS	PS	PS
	U		U	U	U
2. SOIL TEXTURE (12-36 in.) (Sandy, loamy, clayey, Note 2:1 Clay)	S		S	S	S
	PS	2-1	PS	PS	PS
	U	Clay	U	U	U
3. SOIL STRUCTURE (12-36 in.) (Clayey Soils)	S		S	S	S
	PS	Massive	PS	PS	PS
	U		U	U	U
4. SOIL DEPTH (In.)	S		S	S	S
	PS	< 24"	PS	PS	PS
	U		U	U	U
5. RESTRICTIVE HORIZONS (In.) (Impervious Strata Rock)	S	Saprolite	S	S	S
	PS	at Approx	PS	PS	PS
	U	24"	U	U	U
6. SOIL DRAINAGE/GROUNDWATER (External & internal)	S	Potential	S	S	S
	PS	lateral water	PS	PS	PS
	U	Movement	U	U	U
7. SOIL PERMEABILITY (Percolation Rate)	S		S	S	S
	PS	V. Slow	PS	PS	PS
	U		U	U	U
8. OTHER (Specify)	S		S	S	S
	PS		PS	PS	PS
	U		U	U	U
9. SITE CLASSIFICATION		Unsuitable			
SOIL SERIES		Wilkes			

S - Suitable PS - Provisionally Suitable U - Unsuitable

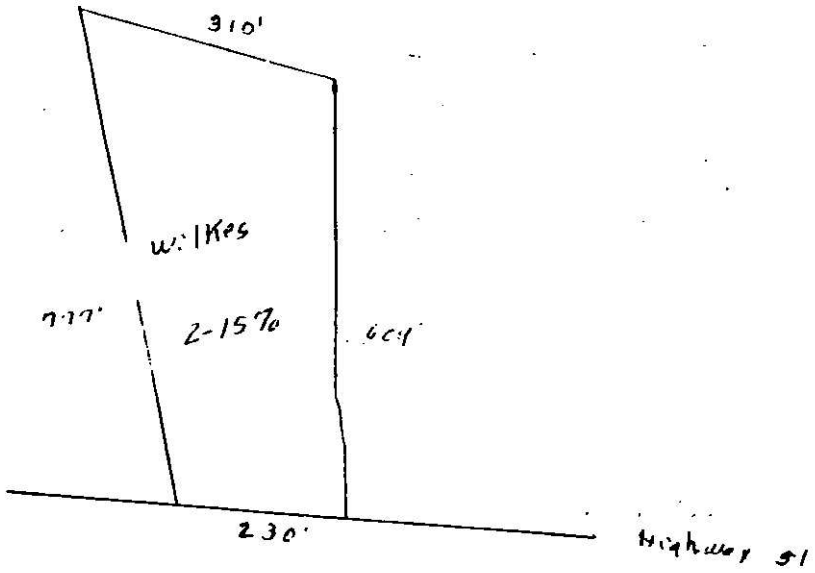
* See Diagram on Back (Include: Soil areas, property lines, roads, streams, gullies wet areas, fill areas, wells, water bodies, slope patterns, etc

Recommendations/Comments:

Described By: William A. Marlin

Title: Soil Scientist Date: 12-6-79

DHS Form 2601
Sanitation
EHD 539 (3/79)


310'
Wilkes
777'
2-1570
664'
230'
Highway 91

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. 16363
T.C.NO. 211-211-02
MAP DATE
DATE Dec. 10, 1979

NAME OF OWNER Rea, John R.

ADDRESS OF OWNER 210 Franklin Street, Pineville 28034

LOCATION OF LOT Highway 51

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

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 20 Dec 1979

ICAR (S) Application No 16363

T C No 211-211-02

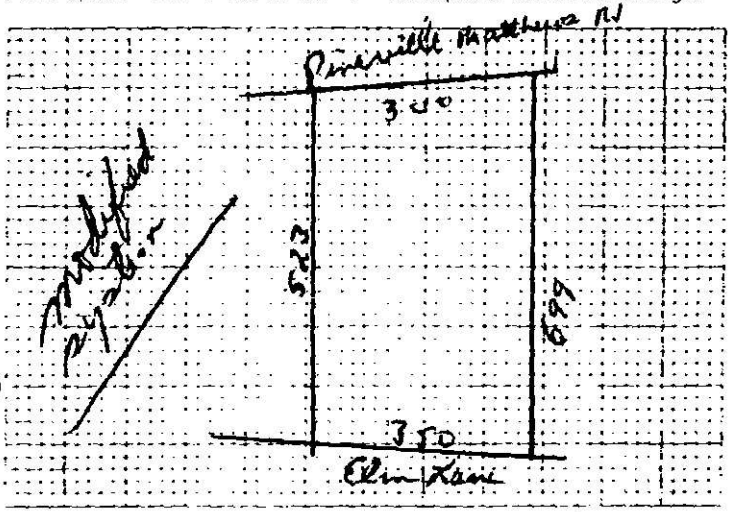
Map Date —

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 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 Reid (LAST) John (FIRST) Reid (MIDDLE)

14) ADDRESS OF OWNER 210 Franklin St. Pineville, N.C. 28134

15) PHONE NO Home 889-7741 Office 552-2272

16) LOCATION OF SYSTEM Matthews-Pineville Hwy #51 (STREET OR COUNTY ROAD)

17) SUBDIVISION N.A. Lot No 2 Block No 211

Map Book No 211 Page No. 21

18) DEED REFERENCE — DEED BOOK ___ AT PAGE ___

19) HAS A SOIL INVESTIGATION BEEN RUN? ✓ YES ___ NO DATE RUN 12-6-79

20) PTR NUMBER (See Instructions) ___

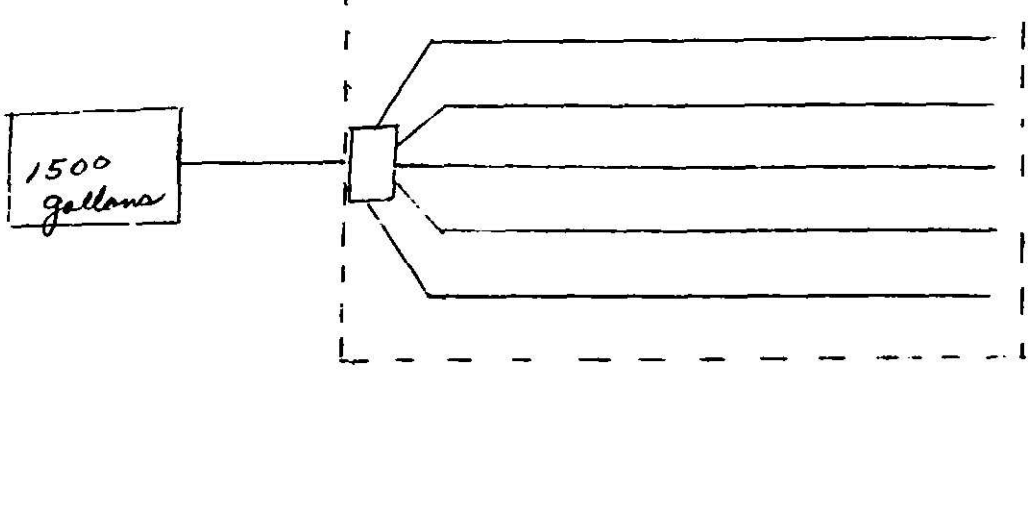
The undersigned person hereby agrees that he has read the foregoing application and that the contents of same are true. It is understood that any permit applied for herein shall be void and of no effect if any of the above facts are not true.

DATE OF APPLICATION ___ OWNER John R. Reid

EHD-5-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

#16367



132

5 DRAIN PIPES
Long 3feet on center

1980 sq. feet of

bottom area.

15" Minimum cover

1" Stone over pipe

4" drain pipe

12" Stone
under drain pipe

6" Filter sand under

Bed System

Submitted for consideration and Approval.

Property Location

John R. Rea

Owner's Signature