Date Received 3/16/79

MECK COUNTY DEPARTMENT OF
RECEIVED
MAR 15 1979
ENVIRONMENTAL HEALTH

APT No. 15259
T. C. No. 035-161-10
Map Date 1/3/79

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER McCALL (LAST) JOHN (FIRST) LOYD (MIDDLE)

2) ADDRESS OF OWNER 6537 PLEASANT GROVE RD. ZIP 28216

3) PHONE NO Home 392-2937 Office 332-5029 - MRS. McCALL

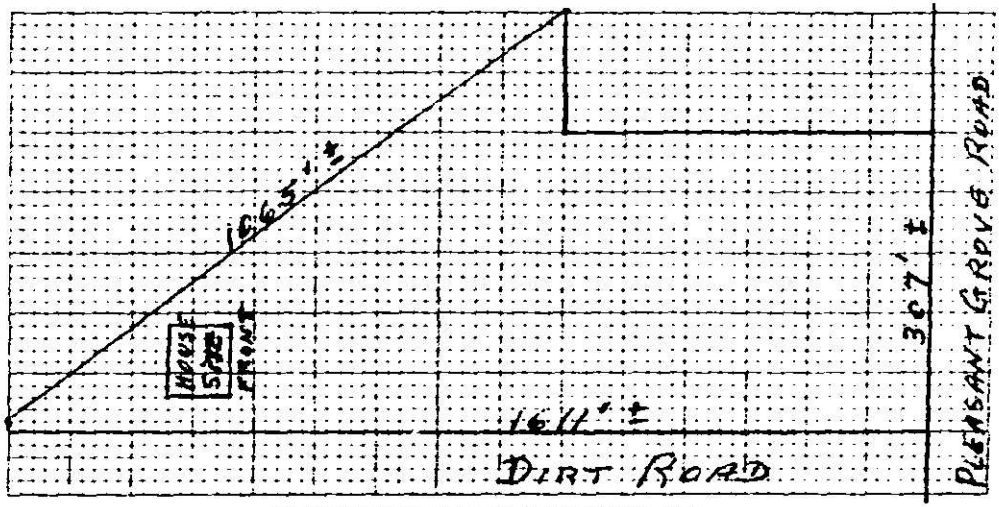
4) LOCATION OF PROPERTY 2/10 MILE EAST PLEASANT GROVE RD. (STREET OR COUNTY ROAD)

5) SUBDIVISION _____ LOT NO _____ BLOCK NO _____

MAP BOOK NO ~~2316~~ PAGE NO. ~~518~~

6) DEED REFERENCE DEED BOOK 2316 PAGE NO 518

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 Loyd McCall
OWNER

EHD-5-76

Environmental Health Department's Copy

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

APPENDIX H
SITE EVALUATION
(Ground Absorption Sewage Disposal)

S.I.R. No. 15 259

OWNER: John J. McCall
ADDRESS: 6537 Pleasant Grove Rd.
COUNTY: Iredell, N.C. 28216
LOCATION OF SITE: off Pleasant Grove Rd

DATE REQUESTED:
PLAT NO.: P.C. 035-161-10
LOT SIZE: 22,500

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	(S) PS U 2-8%	S PS U	S PS U	S PS U
2. SOIL TEXTURE (12-36 in.) (Sandy, loamy, clayey, Note 2:1, Clay)	S PS 2-1 clay (C)	S PS U	S PS U	S PS U
3. SOIL STRUCTURE (12-36 in.) (Clayey Soils)	S Mass. PS (C)	S PS U	S PS U	S PS U
4. SOIL DEPTH (In.)	S PS 48" (I)	S PS U	S PS U	S PS U
5. RESTRICTIVE HORIZONS (In.) (Impervious Strata, Rock)	(S) None PS U	S PS U	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (External & Internal)	(S) Seasonal PS Perched (I) water table	S PS U	S PS U	S PS U
7. SOIL PERMEABILITY (Percolation Rate)	S Slow PS (I) v. slow	S PS U	S PS U	S PS U
8. OTHER (Specify)	S PS U	S PS U	S PS U	S PS U
9. SITE CLASSIFICATION	anso. Fobl			
SOIL SERIES	Arlonn			

S - Suitable PS - Provisionally Suitable U - Unsuitable

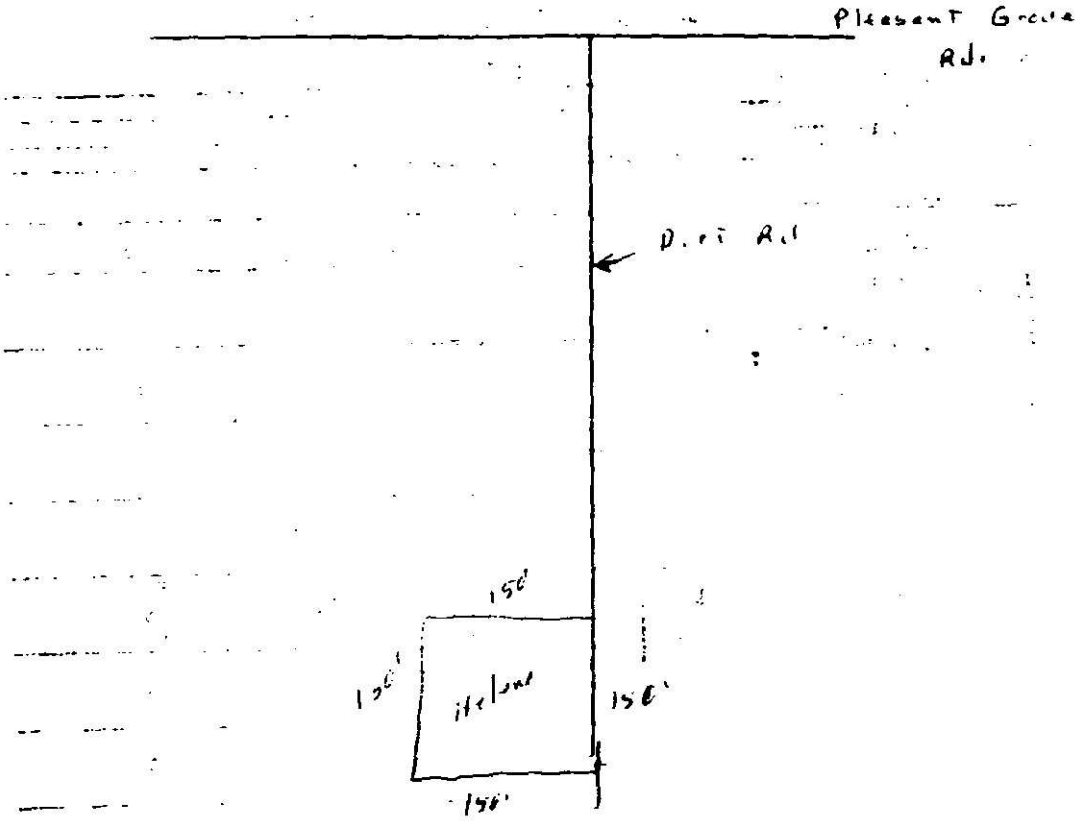
* See Diagram on Back (Include: Soil areas, property lines, roads, streams, gullies, wet areas, fill areas, wells, water bodies, slope patterns)

Recommendations/Comments:

Described By: William R. Martin

Title: Soil Scientist Date: 3-22-79

dhs form 2601 (1/79)
Sanitation


Pleasant Grove
Rd.
Dirt Rd
150'
150'
150'
150'

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. 15259
T.C.NO. 035-161-10
MAP DATE 1/3/79
DATE March 27, 1979

NAME OF OWNER McCall, John L.

ADDRESS OF OWNER 6537 Pleasant Grove Road, Char. 28216

LOCATION OF LOT off: Pleasant Grove 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

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

EHD 999 (1/79)

Date Received _____

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APR 17 1981
ENVIRONMENTAL HEALTH

APR 4 1981
ENVIRONMENTAL HEALTH

ICAR (S) Application No. 15259

T. C. No. 035-161-10

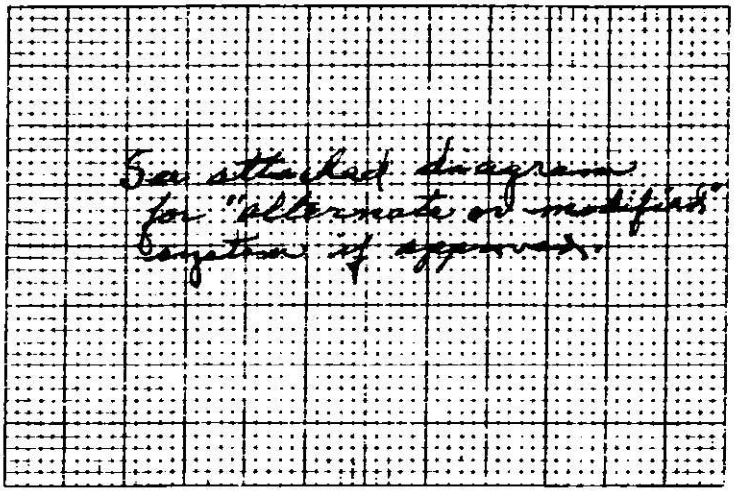
Map Date _____

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 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 McCALL (LAST) JOHN (FIRST) Loyd (MIDDLE)

14) ADDRESS OF OWNER 6537 PLEASANT GROVE ROAD, CHAR. N.C. 28216

15) PHONE NO. Home 392-2937 Office MRS. McCALL 332-5029

16) LOCATION OF SYSTEM 3/4 MILE OFF PLEASANT GROVE ROAD (STREET OR COUNTY ROAD)

17) SUBDIVISION _____ Lot No. _____ Block No. _____

Map Book No. _____ Page No. _____

18) DEED REFERENCE — DEED BOOK 2316 AT PAGE 518

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

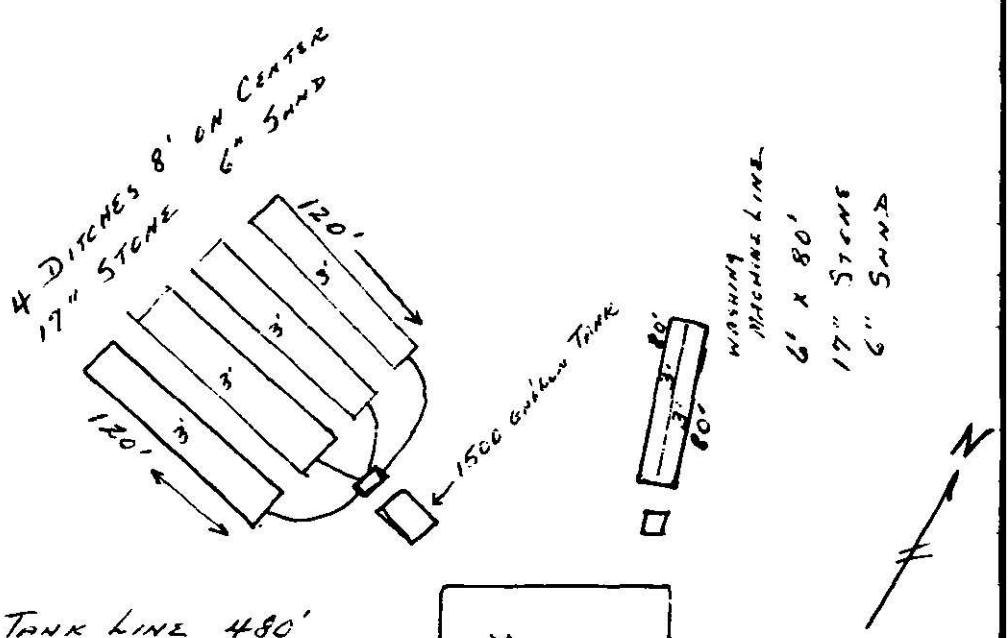
20) PTR NUMBER (See Instructions) _____

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.

4-16-81
DATE OF APPLICATION

John Loyd McCall
OWNER

EHD-5-76 ENVIRONMENTAL HEALTH DEPARTMENT'S COPY



Total Septic Tank Line 480'

Total Washing Machine Line 160'

J. L. McCall Residence (Proposed)

Front

Owner: John Loyd McCall

6537 Pleasant Grove Road

Zebulon

Location of Property 2/10 mile off Pleasant Grove Road

Deed Book: 2316 Page: 518

1611' Dirt Road

Pleasant Grove Road

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APR 24 1981

ENVIRONMENTAL HEALTH