Date Received 7-31-79

APT No. 16009

T. C. No. 031-103-28

Map Date

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER PINION (LAST) RAY (FIRST) LEE (MIDDLE)

2) ADDRESS OF OWNER 5027 CRAIGWOOD DR ZIP 28215

3) PHONE NO. Home 536-0577 Office 536-0331

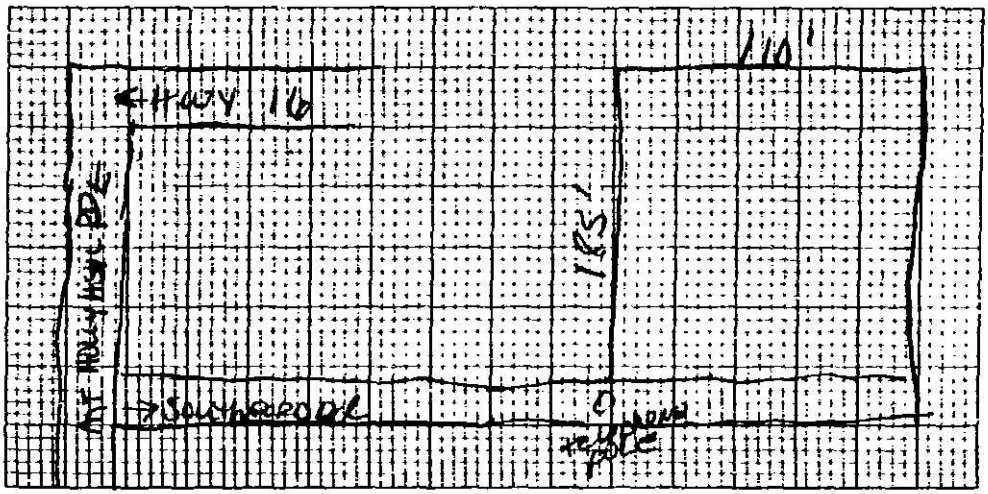
4) LOCATION OF PROPERTY SOUTHFORD RD (STREET OR COUNTY ROAD)

5) SUBDIVISION PINE ISLAND COUNTRY CLUB LOT NO. 22 BLOCK NO. 5

MAP BOOK NO 14 PAGE NO. 267

6) DEED REFERENCE. DEED BOOK 3021 PAGE NO. 453

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

Mrs Ray L. Pinion
OWNER

EHD-5-76

Environmental Health Department's Copy

S. I. R. NO. 16009

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

APPENDIX II
SITE EVALUATION

T. C. # 031-103-28

(Ground Absorption Sewage Disposal)

OWNER: RAY PINION
ADDRESS: 5027 CRAIGWOOD Dr
COUNTY: Charlotte 28216
LOCATION OF SITE: Southford Rd Lot 22

DATE REQUESTED: 7-21-79
PLAT NO.:
LOT SIZE: .48 (20050

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	S (PS) U 2-10	S PS U	S PS U	S PS U
2. SOIL TEXTURE (12-36 in.) (Sandy, loamy, clayey, Note 2:1 Clay)	S (PS) U Clayey	S PS U	S PS U	S PS U
3. SOIL STRUCTURE (12.36 in.) (Clayey Soils)	S (PS) U Blocky	S PS U	S PS U	S PS U
4. SOIL DEPTH (In.)	S (PS) U 48)	S PS U	S PS U	S PS U
5. RESTRICTIVE HORIZONS (In.) (Impervious Strata, Rock)	S (PS) U NONE	S PS U	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (External & internal)	S PS (U) Slow	S PS U	S PS U	S PS U
7. SOIL PERMEABILITY (Percolation Rate)	S ✓ Slow (U)	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	Unsuitable			
SOIL SERIES	VANCE			

S - Suitable PS - Provisionally Suitable U - Unsuitable

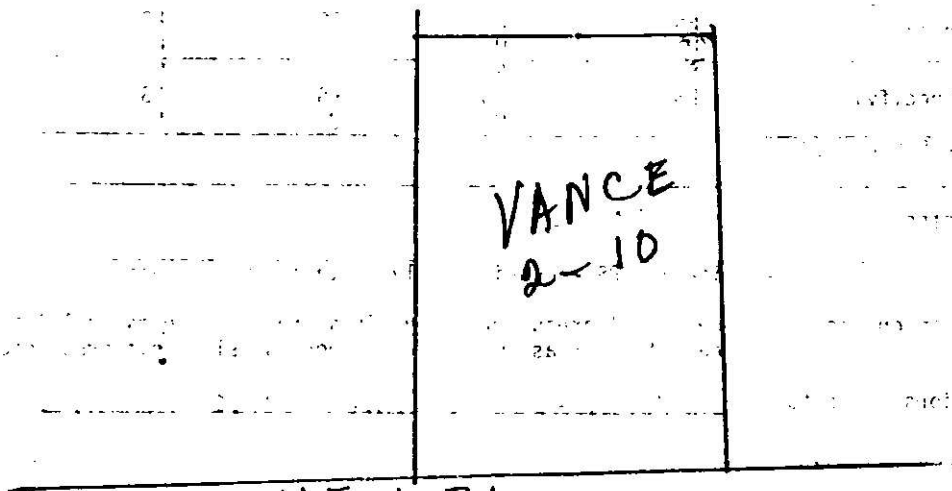
* See Diagram on Back (Include: Soil areas, property lines, roads, streams, gullies, wet areas, fill areas, wells, water bodies, slope patterns, etc.

Recommendations/Comments: Properties of The Soils on This Lot Are Not Severe

Described By: W. B. Ramsey

Title: Soil Scientist Date: 8-15-79

DHS Form 2601
Sanitation
EHD 539 (3/79)


VANCE
2-10
South Ford 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. 16009
T.C.NO. 031-103-28
MAP DATE
DATE 8/16/79

NAME OF OWNER Pinion, Ray Lee

ADDRESS OF OWNER 5027 Greenwood Drive, Charlotte, NC 28215

LOCATION OF LOT Southford Road, Pine Island Country Club, Lot No. 22, Block No. 5

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 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

Date Received 8/21/79

SEE INSTRUCTIONS ON BACK

AUG 21 1979

ICAR (S) Application No 16009

T. C. No 031-103-23

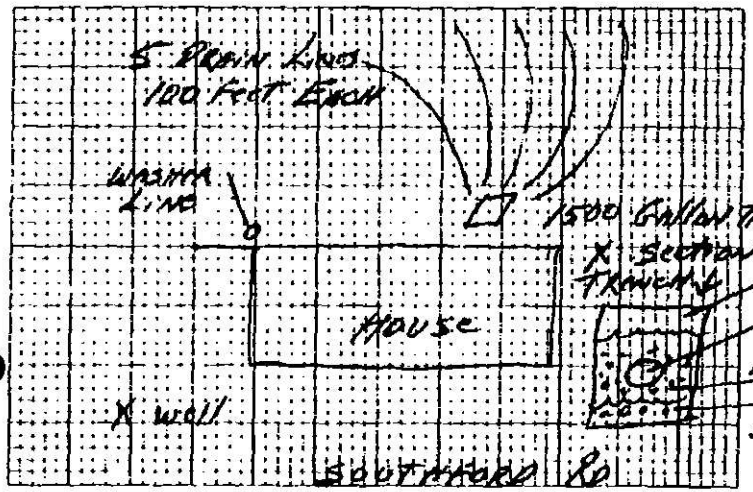
Map Date

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 prope ty 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 X Yes ___ No
4) No. of Bedrooms 3
5) Business Use — Max No. Employees N/A
6) Washing Machine ✓ Yes ___ No
7) Garbage Disposal ___ Yes X No
8) Dishwasher ___ Yes X 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 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 Pinion (LAST) Ray (FIRST) Lee (MIDDLE)

14) ADDRESS OF OWNER 5027 Craigwood Dr.

15) PHONE NO. Home 536-0577 Office 536-0331

16) LOCATION OF SYSTEM Southford Rd. (STREET OR COUNTY ROAD)

17) SUBDIVISION Pine Island Lot No. 22 Block No. 5

Map Book No. 14 Page No. 267

18) DEED REFERENCE — DEED BOOK 3021 AT PAGE 453

19) HAS A SOIL INVESTIGATION BEEN RUN? ✓ YES ___ NO DATE RUN 8/16/79 (Unsuitable)

20) PTR NUMBER (See Instructions) 16009

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.

8/18/79
DATE OF APPLICATION

Ray Lee Pinion
OWNER

EHD-5-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY