MECKLENBURG COUNTY
Department of Environmental Health

FILE NO. 21771

DATE 1-17-85

Ted Carpenter
1942 Academy Street
Charlotte, NC 28205

Re: Property located at 8133 Bald Ridge Dr., TC #135-101-12

Dear Sir:

At your request a soils investigation was conducted on the property designated above. Results of this investigation, showed the site to be classified unsuitable for the installation of a ground absorption sewage disposal system. A copy of the site evaluation report is enclosed for your information.

North Carolina General Statute 130A-335 and 10 NCAC 10A .1948 (c) provides that:

> Sites originally classified as UNSUITABLE may be used for soil absorption disposal systems, provided engineering, hydrogeologic, and soil studies indicate to the local health department that a suitable septic tank system or a suitable alternate system can reasonably be expected to function satisfactorily. Such sites may be reclassified as PROVISIONALLY SUITABLE upon submission to the local health department and when requested by the local health department to the state agency of the following:
>
> (1) Adequate substantiating data to indicate that a ground absorption system can be installed so that the effluent will receive adequate treatment;
>
> (2) Adequate substantiating data to indicate that the effluent will not contaminate any drinking water supply, ground water used for drinking water, or any surface water;
>
> (3) Adequate substantiating data to indicate that the effluent will not be exposed on the ground surface or be discharged to surface waters where it could come in contact with people, animals, or vectors.

Upon receipt of a request for reclassification as provided for above, the submission of plans and specifications for an applicable sewerage treatment system, and the approval of such system as submitted, the department will issue the appropriate permits.

If I may be of any assistence, please feel free to call.

Sincerely,

Bill D. Hardister, Jr.
Environmental Health Supervisor

Enclosure

DEPARTMENT OF
ENVIRONMENTAL HEALTH
MECKLENBURG COUNTY,
NORTH CAROLINA

SITE EVALUATION

S.I.R. NO. 21771

T.C. NO. PO 135-101-12

(Ground Absorption Sewage Disposal)

OWNER: Ted L. Darlene Carpenter
ADDRESS: 1942 Academy St.
Charlotte, N.C. 28205
LOCATION OF SITE: off Baldridge Dr.

PLAT NO:
LOT SIZE: Approx 30,000 in

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	S PS 2-10% U	S PS U	S PS U	S PS U
2. SOIL TEXTURE (12-36 inches) Sandy, Loamy, Clayey (Note 2-1 Clay)	S PS clay U	S PS U	S PS U	S PS U
3. SOIL STRUCTURE (12-36 inches)	S PS Blocky U	S PS U	S PS U	S PS U
4. SOIL DEPTH (inches)	S PS 24-30" U	S PS U	S PS U	S PS U
5. RESTRICTIVE HORIZONS (Inches) (Impervious strata, Rock)	S PS <36" U	S PS U	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (external and internal)	S PS >36" to ground water U	S PS U	S PS U	S PS U
7. OTHER (Specify)	S PS see Note U	S PS U	S PS U	S PS U
8. SOIL GROUP	10 A			
9. SITE CLASSIFICATION	unsuitable			
10. SOIL SERIES	Gerator-Lotts			

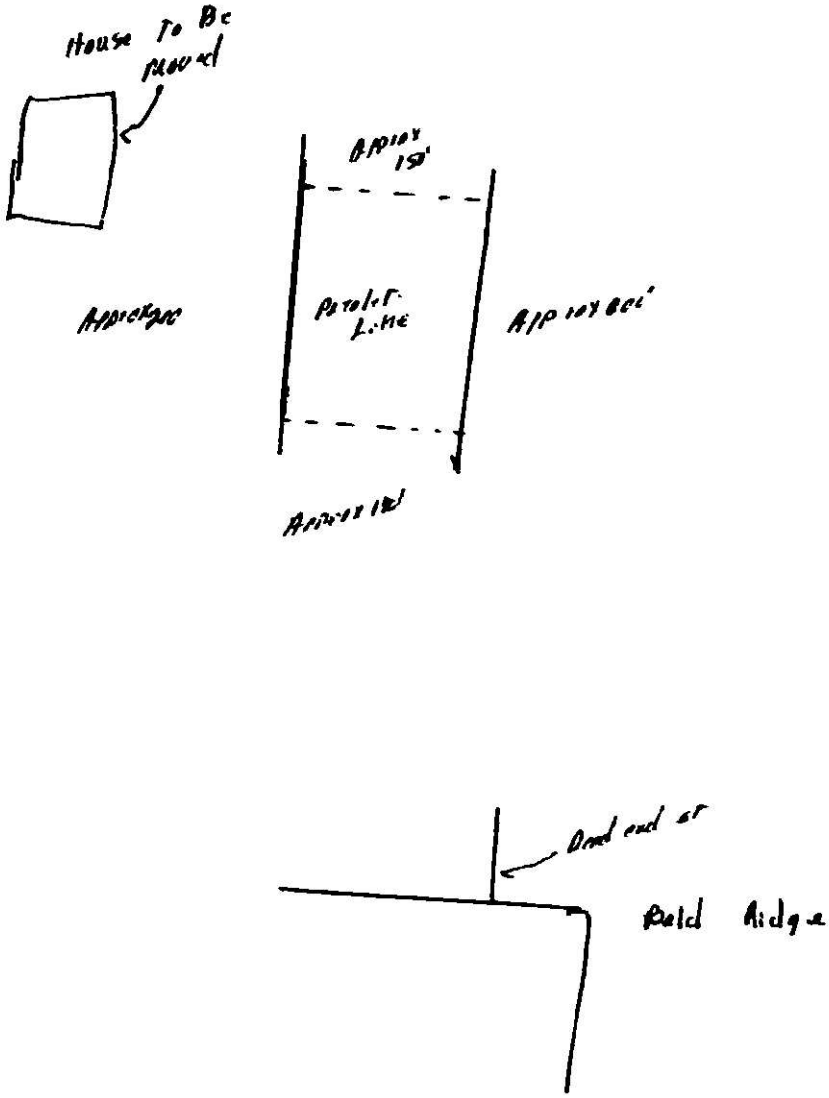
S - Suitable PS - Provisionally Suitable U - Unsuitable

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

Recommendations/Comments: area might be considered for use w/ low-pressure pipe system

Described by: William A. Martin
Title: Soil Scientist

Date: 1-17-85


House To Be moved
Approx 150'
Approx 200
Potolet Lake
Approx 800'
Approx 150'
Dead end st
Reid Ridge

Date Received 1-9-85

RECEIVED
JAN 9 1985
ENVIRONMENTAL HEALTH

ICAR(S) Application No. 21771 21713

T. C. No. 135-101-12

Map Date 11/26/84

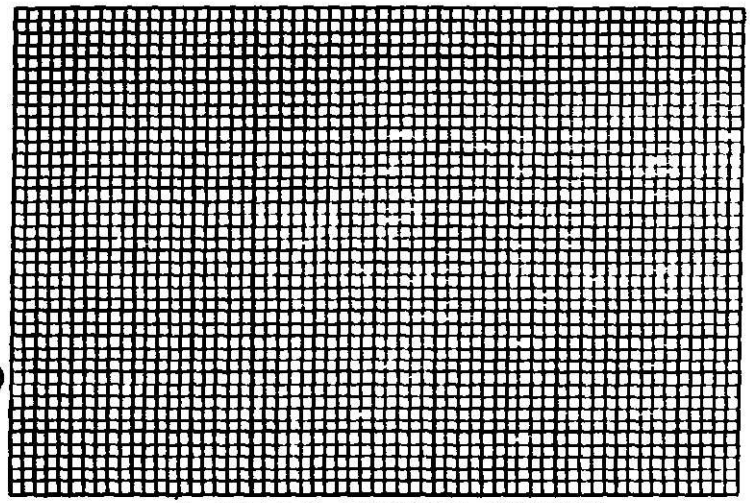
Call first

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 Carpenter (LAST) Ted M. & Darlene B. (FIRST, MIDDLE)

14) ADDRESS OF OWNER 1942 Academy St.

15) PHONE NO. Home 333-5052 Office 372-2815

16) LOCATION OF SYSTEM Dead end Road off Baldridge Drive (STREET OR COUNTY ROAD) 8133 Bald Ridge DR

17) SUBDIVISION Wildwoods Lot No. none Block No. none

Map Book No. _____ Page No. _____

18) DEED REFERENCE — DEED BOOK 3355 AT PAGE 561

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.

1/7/85
DATE OF APPLICATION

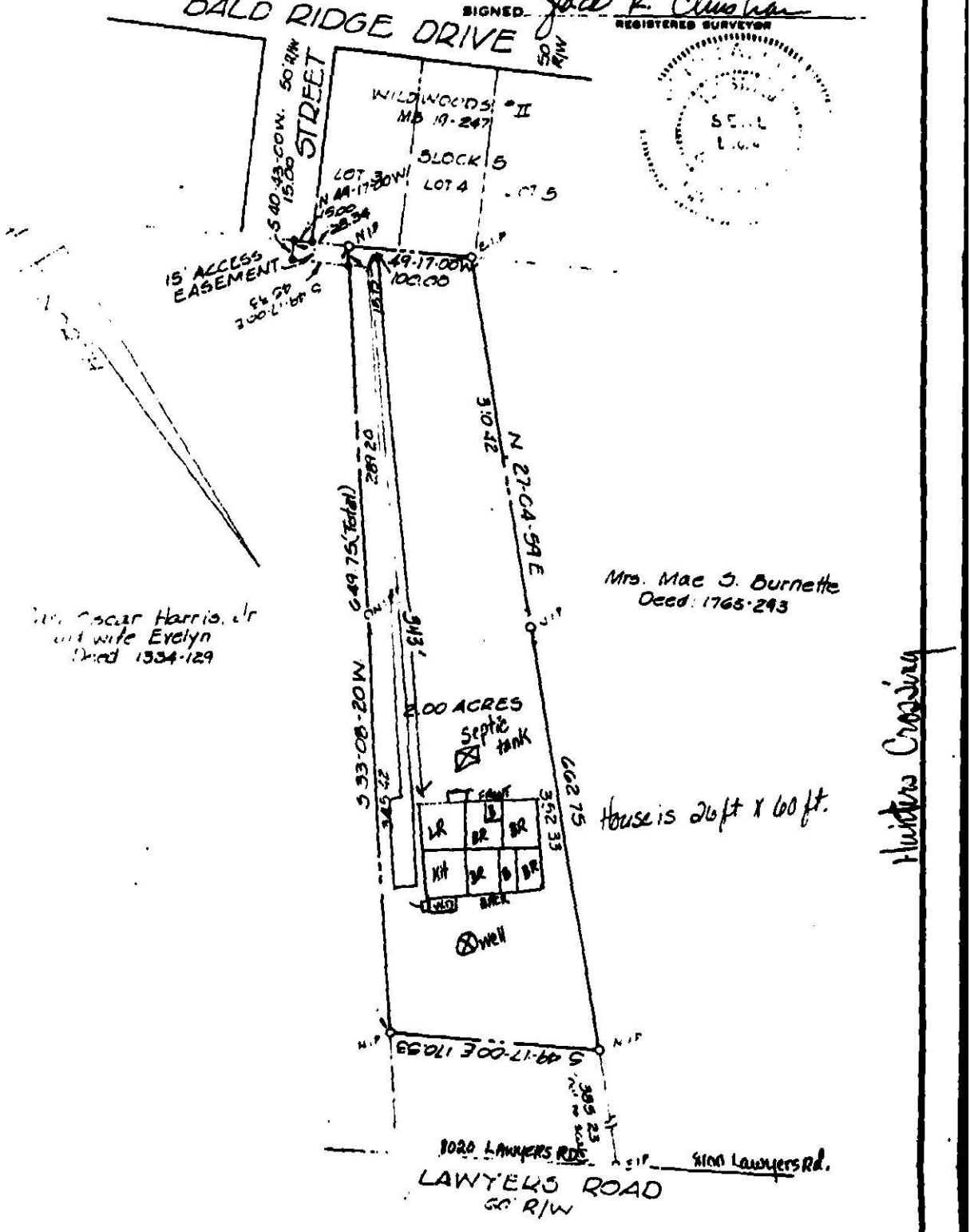
Darlene B. Carpenter
OWNER

RHR-5-36

Environmental Health Department's Copy

THIS IS TO CERTIFY THAT ON THE 26th DAY OF November 1984 I, SURVEYED THE PROPERTY SHOWN ON THIS PLAT AND THAT THE TITLE LINES AND THE WALLS OF THE BUILDINGS IF ANY ARE SHOWN HEREON

SIGNED Jack R. Christian
REGISTERED SURVEYOR



BOUNDARY SURVEY OF

PORTION OF HOMER CARPENTER PROPERTY
CHARLOTTE, NORTH CAROLINA

SCALE 1" = 100'

THE PROPERTY OF Ted Michael Carpenter and wife Darlene Brown Carpenter

MAP RECORDED IN BOOK _____ AT PAGE _____ DEED RECORDED IN BOOK 3955 PAGE 561

call first

Date Received 1-9-85

RECEIVED
JAN 9 1985
ENVIRONMENTAL HEALTH

SIR No. 21771
T. C. No. 135-101-12
Map Date 11/26/84
L

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Carpenter (LAST) Ted M. + Darlene B. (FIRST, MIDDLE)

2) ADDRESS OF OWNER 1942 Academy St ZIP 28205

3) PHONE NO. Home 333-5052 Office 372-2815

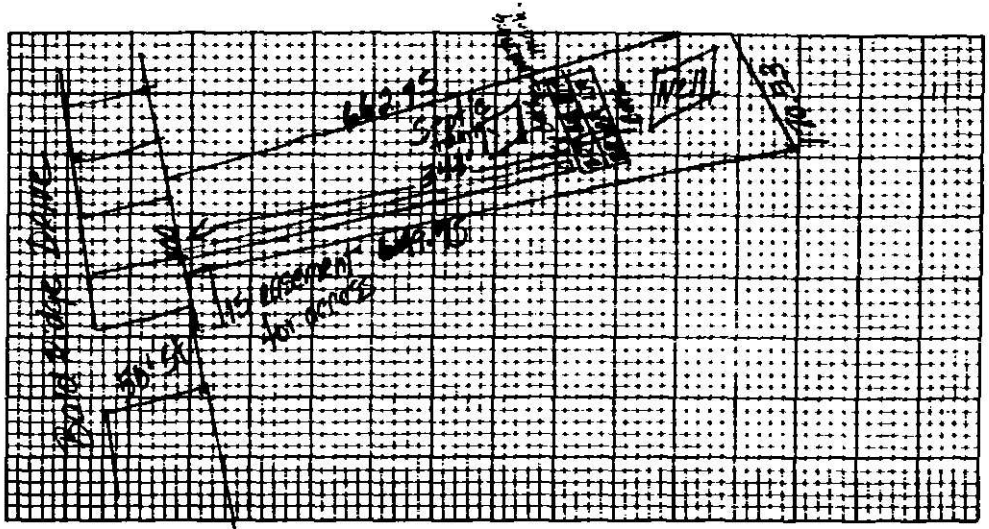
4) LOCATION OF PROPERTY dead end Road off Baldridge Drive (STREET OR COUNTY ROAD) 8133 Bald Ridge DR

5) SUBDIVISION Wildwoods LOT NO. none BLOCK NO. none

MAP BOOK NO. _____ PAGE NO. _____

6) DEED REFERENCE DEED BOOK 3355 PAGE NO. 561

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

Darlene B. Carpenter
OWNER

EHS-5-76

Environmental Health Department's Copy