SEE INSTRUCTIONS ON BACK

Date Received 10-4-84 ICAR (S) Application No. 21512

T. C. No. [illegible] 19

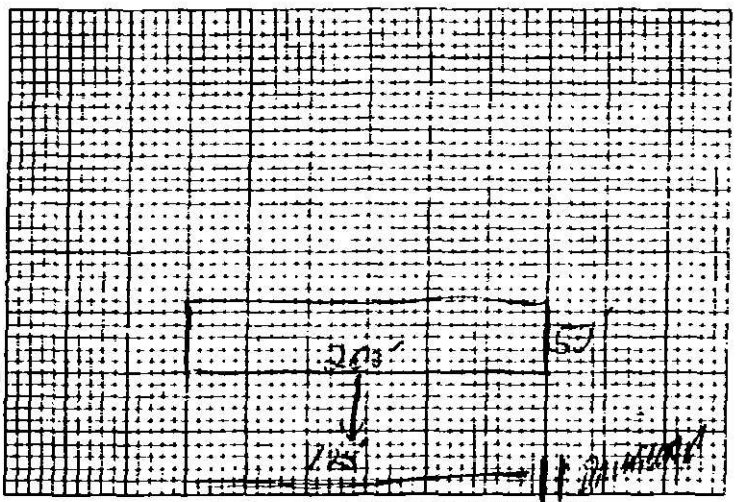
Map Date 141 L

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 ___
5) Business Use — Max No Employees 10
6) Washing Machine ___Yes ✓No
7) Garbage Disposal ___Yes ✓No
8) Dishwasher ___Yes ✓No
9) Water Supply
A) Individual Well ___
B) Governmental System X
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 ELAM (LAST) AUDREY (FIRST) JOHN (MIDDLE)

14) ADDRESS OF OWNER 4540 SENTINEL POST RD. 28226

15) PHONE NO. Home 542-3165 Office 394-2473

16) LOCATION OF SYSTEM # Hwy #160 - 4801 (STREET OR COUNTY ROAD)

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

Map Book No. ___ Page No. ___

18) DEED REFERENCE — DEED BOOK ___ AT PAGE ___

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.

10-4-84
DATE OF APPLICATION

Audrey John Elam
OWNER

EHD-S-76

Environmental Health Department's Copy

Date Received 10-4-84

SIR No. 21512
141 011
T. C. No. [redacted] 19

Map Date L

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER ELAM (LAST) AUBREY (FIRST) JOHN (MIDDLE)

2) ADDRESS OF OWNER 4842 SENTINEL POST DR ZIP 28226

3) PHONE NO. Home 542-3155 Office 394-7433

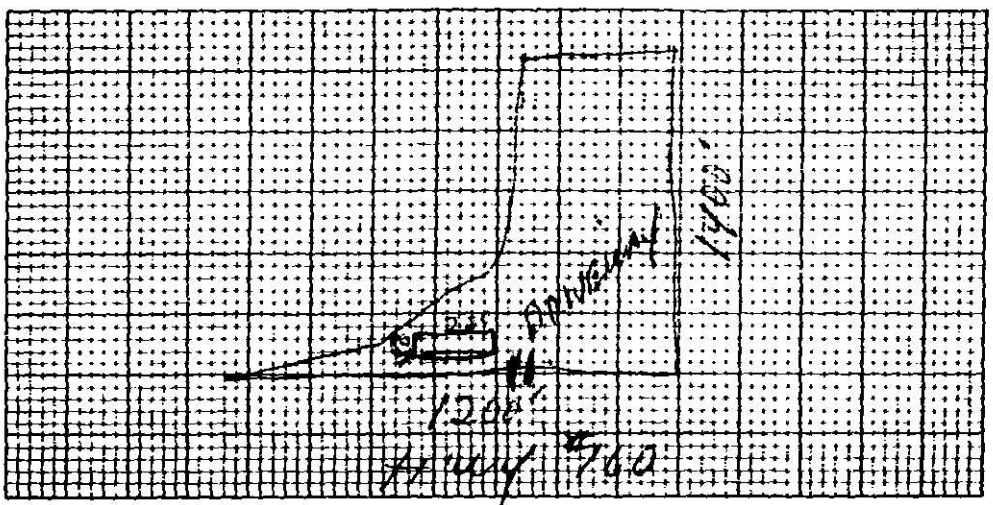
4) LOCATION OF PROPERTY Hwy #160 - 4801 (STREET OR COUNTY ROAD)

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

MAP BOOK NO _____ PAGE NO. _____

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

OWNER John E. Elam

EHD-5-76

Environmental Health Department's Copy

DEPARTMENT OF
ENVIRONMENTAL HEALTH
MECKLENBURG COUNTY,
NORTH CAROLINA

SITE EVALUATION

S.I.R. NO. 215-12

T.C. NO. PA 141-011-19

(Ground Absorption Sewage Disposal)

OWNER: Aubrey A. Elam
ADDRESS: 4842 Sentinel Post Rd
Charlotte, N.C. 28226
LOCATION OF SITE: Highway 16

PLAT NO:
LOT SIZE: Approx 10,000 sq

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	S PS 2-10% U	S PS 8-15% U	S PS U	S PS U
2. SOIL TEXTURE (12-36 inches) Sandy, Loamy, Clayey (Note 2-1 Clay)	S PS 2-1 clay U	S PS loam U	S PS U	S PS U
3. SOIL STRUCTURE (12-36 inches)	S PS Weak Blocky U	S PS Massive U	S PS U	S PS U
4. SOIL DEPTH (inches)	S PS 18-24" U	S PS <12" U	S PS U	S PS U
5. RESTRICTIVE HORIZONS (Inches) (Impervious strata, Rock)	S PS Saprolite <36" U	S PS <12" U	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (external and internal)	S PS >36" To ground water U	S PS >36" To ground water U	S PS U	S PS U
7. OTHER (Specify)	S PS U	S PS U	S PS U	S PS U
8. SOIL GROUP	10B	10A		
9. SITE CLASSIFICATION	Unsuitable	unsuitable		
10. SOIL SERIES	Mecklenburg Lite	Eroded & Road Cut		

S - Suitable PS - Provisionally Suitable U - Unsuitable

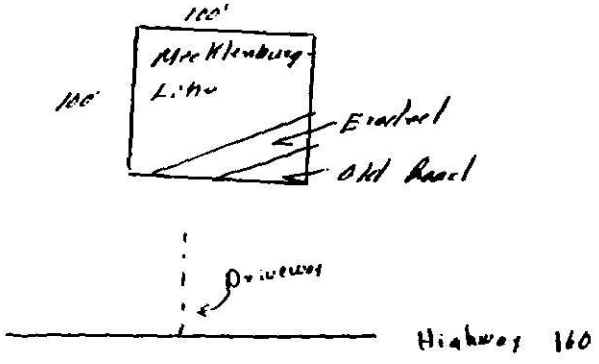
**See Diagram on Back (includes: soil areas, property lines, roads, streams, gullies, wet areas, fill areas, wells, water bodies, slopes)

Recommendations/Comments:

Described by: William A. Martin
Title: Soil Scientist

Date: 10-16-84

3H


100'
Mecklenburg
Line
100'
Existing
Old Road
Driveway
Highway 160

MECKLENBURG COUNTY
Department of Environmental Health

Aubrey J. Elam
4842 Sentinel Post Road
Charlotte, NC 28226

October 19, 1984

Re: Property located at 4801 Highway 160, SIR 21512, T.C. #PO 141-011-19

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 as unsuitable under criteria as set forth in Section .1900 of the North Carolina Administrative Code, Title 10, Department of Human Resources, Chapter 10, Division of Health Services; Sanitary Engineering Section, Subchapter 10A, Sanitation.

The soil on this property is not suitable for use with any conventional system, modified or alternative, with which I am aware.

If I can be of assistance, please feel free to call.

Sincerely,

Bill D. Hardister, Jr.
Environmental Health Supervisor

Enclosure