TO HAVE A STREET ADDRESS FOR LINE 16 [illegible]

MECK COUNTY DEPARTMENT OF
SEE INSTRUCTIONS ON BACK
RECEIVED
NOV 30 1984
ENVIRONMENTAL HEALTH

Date Received 11-30-84

ICAR(S) Application No. 216-48

T. C. No. 0131210[illegible]

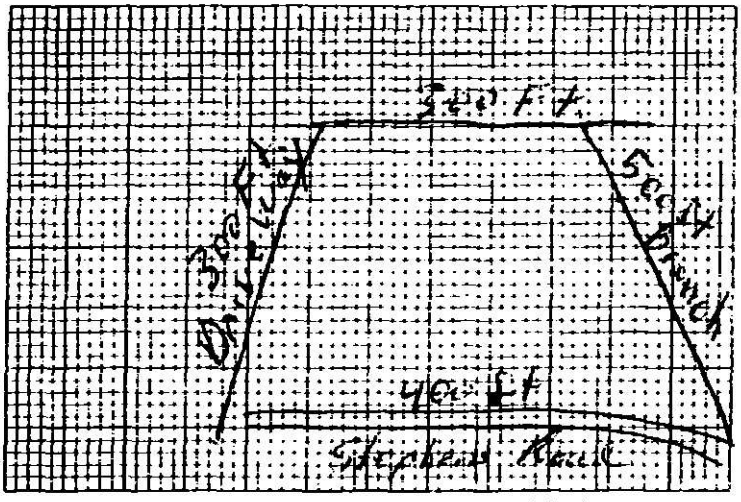
Map Date L

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 4 four
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 Juhan (LAST) Edgar (FIRST) Leventis (MIDDLE)

14) ADDRESS OF OWNER Rt 4 Box 312 Huntersville 28[illegible]

15) PHONE NO. Home 563 8204 (825-2311) Office 827-7511

16) LOCATION OF SYSTEM ~~Stephens Rd~~ 5917 Cashion Rd. (STREET OR COUNTY ROAD)

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

Map Book No. [redacted] Page No. [redacted]

18) DEED REFERENCE [illegible] BOOK [redacted] [illegible] AT PAGE [redacted] 149

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.

11/18/84
DATE OF APPLICATION

OWNER Edgar Leventis Juhan

EHD-5-76

Environmental Health Department's Copy

Serial No. 5994

SIR No. 21648

Date Issued 12/26/84

T. C. No. PO 013-121-01

Map Date L

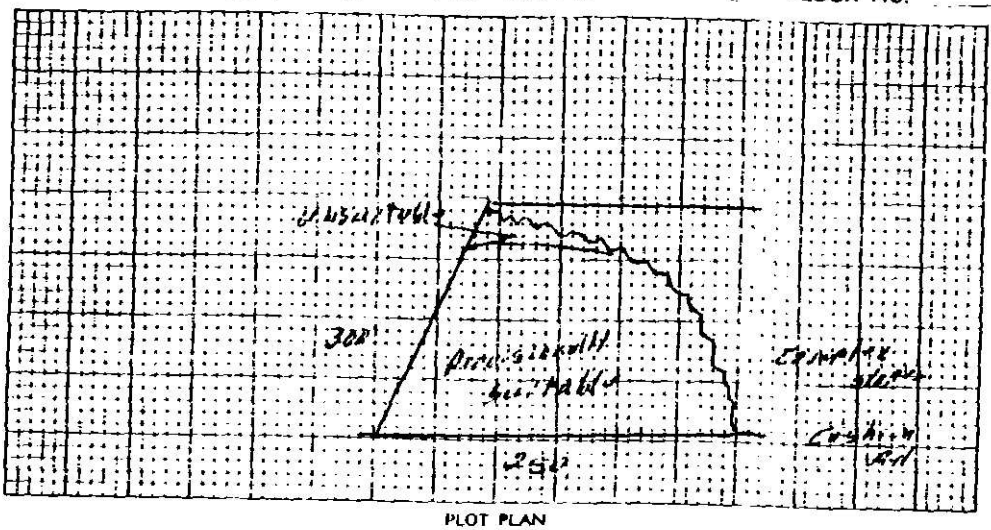
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

NAME OF OWNER Leventis (LAST) Juhan (FIRST) Edgar (MIDDLE)

ADDRESS OF OWNER Rt. 4, Box 310, Huntersville, NC ZIP 28078

LOCATION OF PROPERTY 5917 Cashion Rd., Huntersville, NC (STREET OR COUNTY ROAD)

SUBDIVISION LOT NO BLOCK NO.



PLOT PLAN

This is to certify that a soil investigation and on site investigation was made by the Mecklenburg County Department of Environmental Health on the lot described above. The said investigation was conducted on that portion of the lot as indicated on the above plot.

The permeability rate determined by the investigation was **provisionally suitable**. Said lot is approved for the installation of an individual septic tank wastewater treatment system with subsurface soil absorption effluent discharge subject to the following terms and conditions:

1. A permit [illegible] Department of Environmental [illegible] system on the [illegible]
2. The [illegible] the Mecklenburg County Department [illegible] the size and type [illegible] and on
3. This approval [illegible] on the above [illegible]
4. [illegible] which [illegible] Health Rendery the area indicated as acceptable for [illegible] installation [illegible] construction, alteration and/or repair of such a system.

This approval is granted based on the laws of the State of North Carolina and the rules and regulations of the North Carolina Department of Human Resources, Division of Health Services and the Mecklenburg County Health Commission which were in effect on the date of issuance and is void if at any time in the future, prior to completion of the system, these laws, rules and regulations are changed such that this approval would not have been granted had the new or revised laws, rules, and regulations been in effect on the issue date.

William A. Martin
Soil Scientist

Environmental Health Director or Authorized Section Head

Environmental Health Department's Copy

DEPARTMENT OF ENVIRONMENTAL HEALTH
MECKLENBURG COUNTY, NORTH CAROLINA

SITE EVALUATION

S.I.R. NO. 21648

T.C. NO. AC 013-12101

(Ground Absorption Sewage Disposal)

OWNER: Susan Elgar Leventis PLAT NO:
ADDRESS: R.T. 4, Box 310 Huntersville N.C. LOT SIZE: Approx 60,000 sq.ft.
LOCATION OF SITE: 5212 [redacted] Cushion Road

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	S (PS) 2-8% U	S (PS) 2-6% 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) some 2-1 clay U	S PS U	S PS U
3. SOIL STRUCTURE (12-36 inches)	S (PS) Blocky U	S (PS) Blocky U	S PS U	S PS U
4. SOIL DEPTH (inches)	S (PS) 36-40" U	S (PS) 30-40" U	S PS U.	S PS U
5. RESTRICTIVE HORIZONS (Inches) (Impervious strata, Rock)	S (PS) 736" U	S (PS) 736" U	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (external and internal)	S (PS) 736" To ground water U	S PS perched water table 20-36" (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	IVA	IVA		
9. SITE CLASSIFICATION	Provisionally Suitable	unsuitable		
10. SOIL SERIES	Cecil Like	Cecil Helena		

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: System will probably require a lift station

Described by: William A. Marlin
Title: Soil Scientist

Date: 12-26-89

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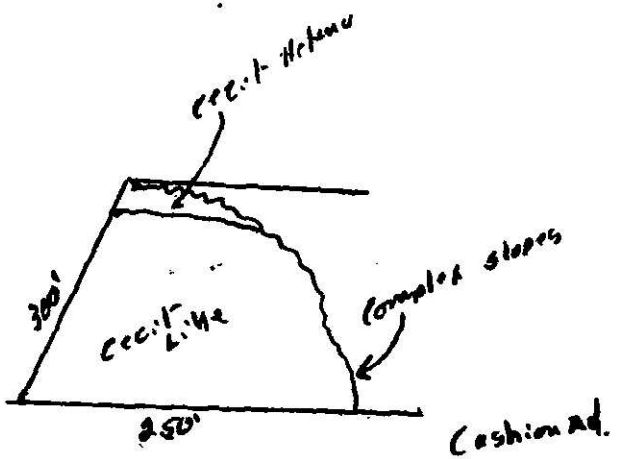
Cecil Urban
300'
Cecil Like
Complex slopes
250'
Cashion Rd.

Date Received 11-30-84

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SIR No. 21648
T. C. No. 01312101
Map Date L

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER [redacted] (LAST) Johan (FIRST) Edgar Leventis (MIDDLE)

2) ADDRESS OF OWNER Rt 4 Box 310 Huntersville ZIP 28078

3) PHONE NO. Home 563-8204 Office 827-7511

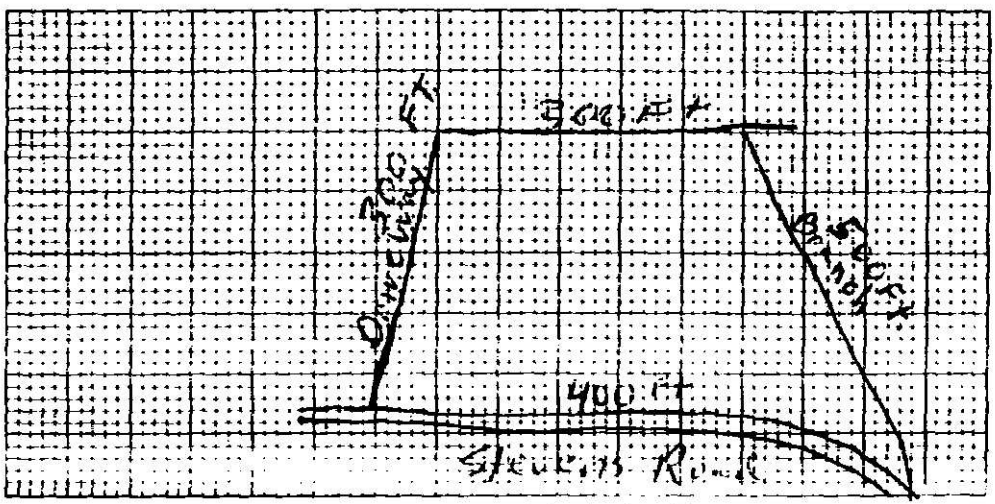
4) LOCATION OF PROPERTY [redacted] Rd. 5917 Caskie Rd. (STREET OR COUNTY ROAD)

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

MAP BOOK NO _____ PAGE NO. _____

6) DEED REFERENCE: DEED BOOK [redacted] 2029 PAGE NO. [redacted] 149

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

Edgar Leventis Johan
OWNER

EHD-S-76

Environmental Health Department's Copy

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MECKLENBURG COUNTY
Department of Environmental Health

December 6, 1984

Mr. Johnny Keziah
2116 Gibbon Road
Charlotte, North Carolina 28213

Re: Property located at Gibbon Road

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,

Enclosure
21649