Date Received 9-11-84

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SEP 10 1984
ENVIRONMENTAL HEALTH

SIR No. 21438

P.C. No. 137-132-05

Map Date L

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Kemper (LAST) John (FIRST) William (MIDDLE)

2) ADDRESS OF OWNER 3309 Dan Hood Rd Matthews ZIP 28105

3) PHONE NO. Home 847-9556 Office Same

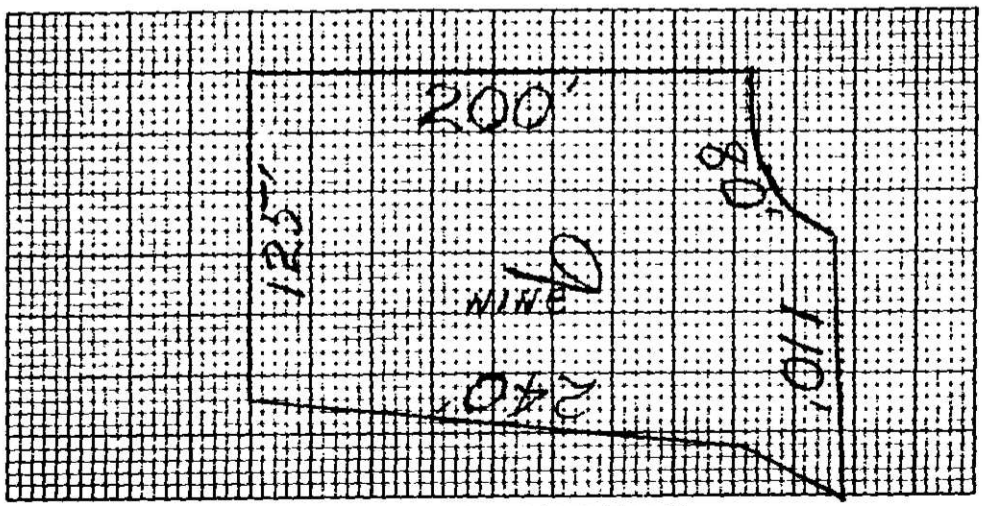
4) LOCATION OF PROPERTY Blair Rd. (NC Highway 51) (STREET OR COUNTY ROAD)

5) SUBDIVISION _____ LOT NO. 9 BLOCK NO. _____

MAP BOOK NO 84 & 109 PAGE NO. 173 + 281

6) DEED REFERENCE: DEED BOOK 3237 PAGE NO. 146

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 W. Kemper
OWNER

EHD-S-76

Environmental Health Department's Copy

DEPARTMENT OF ENVIRONMENTAL HEALTH
MECKLENBURG COUNTY, NORTH CAROLINA

SITE EVALUATION

S.I.R. NO. 21438

T.C. NO. P0157-12-06

(Ground Absorption Sewage Disposal)

OWNER: JOHN KEMPER
ADDRESS: 3309 DAN HOOD RD MATTHEWS 28215
LOCATION OF SITE: Kemper Lane (Blair Rd) Lot 9

PLAT NO:
LOT SIZE: 25,000 .55

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	S (PS) 2 - 4 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 Mixed (U) Clay	S PS U	S PS U	S PS U
3. SOIL STRUCTURE (12-36 inches)	S PS weak (U) Blocky	S PS U	S PS U	S PS U
4. SOIL DEPTH (inches)	S PS 20 - 30 (U)	S PS U	S PS U	S PS U
5. RESTRICTIVE HORIZONS (Inches) (Impervious strata, Rock)	S (PS) None U	S PS U	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (external and internal)	S PS Very (U) slow	S PS 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	IVb			
9. SITE CLASSIFICATION	Unsuitable			
10. SOIL SERIES	Helena			

S - Suitable PS - Provisionally Suitable U - Unsuitable

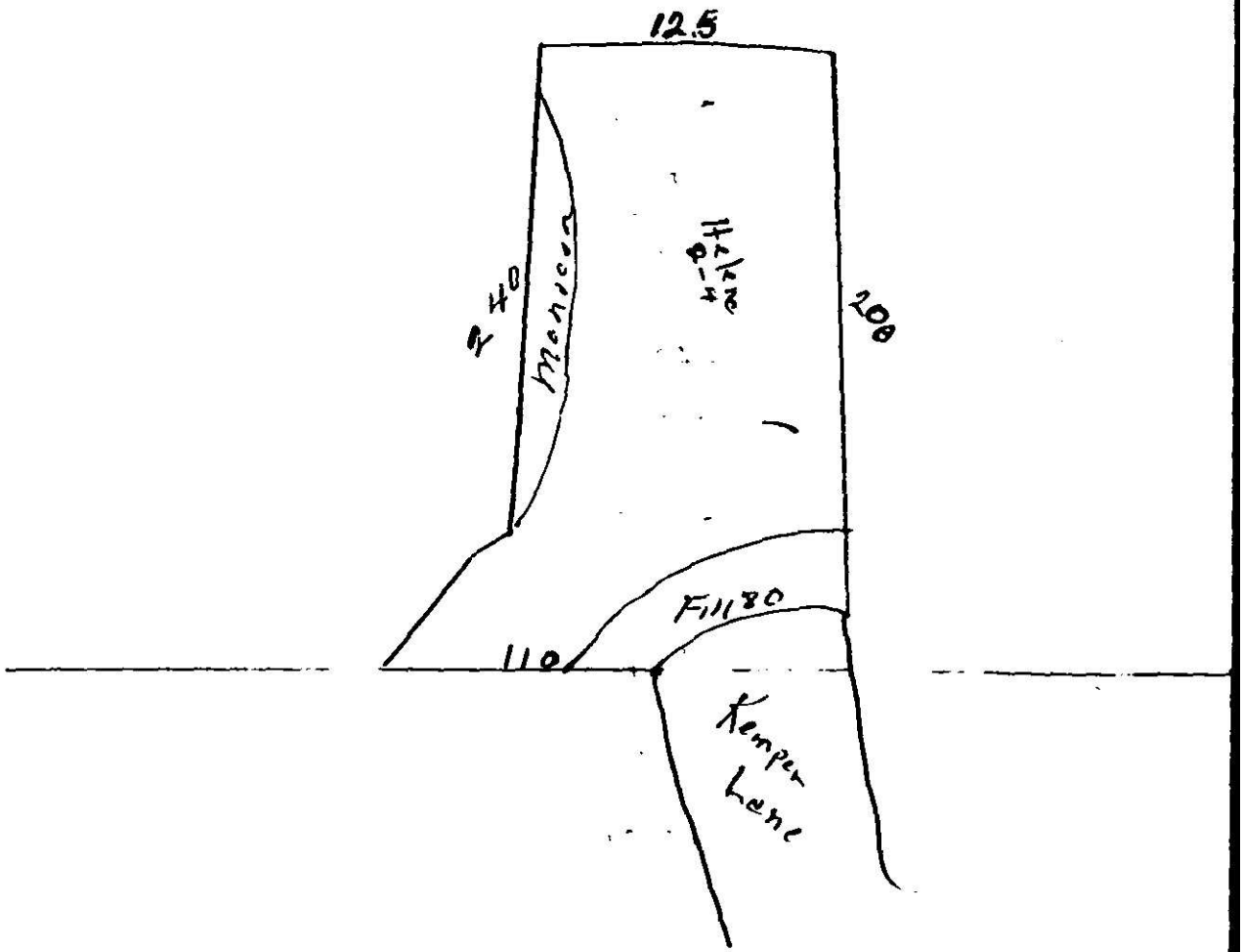
**See Diagram on Back (includes: soil areas, property lines, roads, streams, gullies, wet areas, fill areas, wells, water bodies, etc.)

Recommendations/Comments:

Described by: W. B. Ramsey
Title: SOIL SCIENTIST

Date: 11 - 26

3d



12.5
Monicon
Helene
Fill 80
110
Kemper
Lane

MECKLENBURG COUNTY
Department of Environmental Health

November 29, 1984

John W. Kemper
3009 Dan Hood Road
Matthews, NC 28105

Re: Property located at Blair Road, Lot 9, SIR 21438, TC PO 137-132-05

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