Date Received 9-11-84

MECK [illegible] DEPARTMENT OF
RECEIVED
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ENVIRONMENTAL HEALTH

SIR No. 21441
P.O.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 847-4556 Office Same

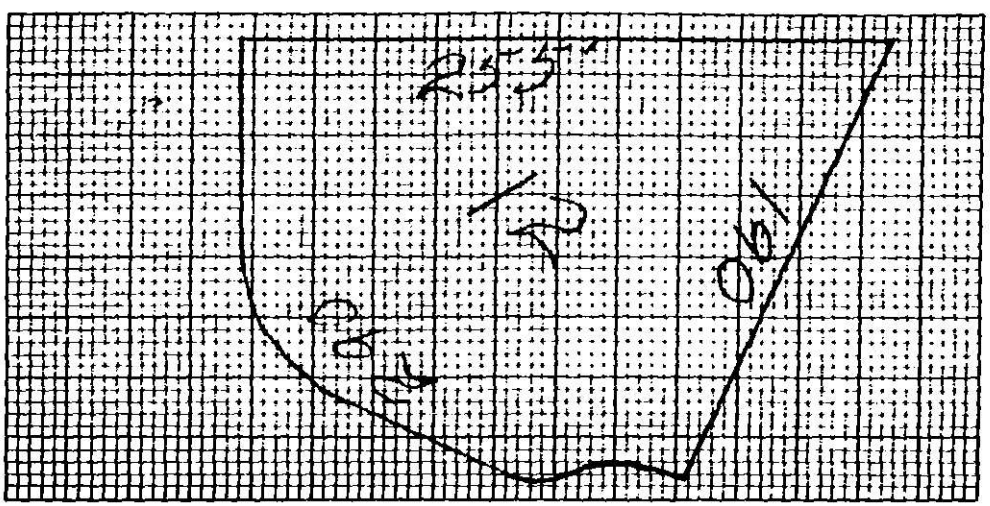
4) LOCATION OF PROPERTY Blair Rd (NC Highway 51) (STREET/OR COUNTY ROAD)

5) SUBDIVISION _____ LOT NO. 12 BLOCK NO. _____

MAP BOOK NO 848 & 1094 PAGE NO. 173 & 261

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-5-76

Environmental Health Department's Copy

DEPARTMENT OF
ENVIRONMENTAL HEALTH
MECKLENBURG COUNTY,
NORTH CAROLINA

SITE EVALUATION

S.I.R. NO. 2144

T.C. NO. P0137-132-0

(Ground Absorption Sewage Disposal)

OWNER: JOHN KEMPER
ADDRESS: 3309 DAN HOOD RD
MATTHEWS 28215
LOCATION OF SITE: Lot 12 - Haying Place - Blair Rd -

PLAT NO:
LOT SIZE: 38,000± .88

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	S / PS / U — Filled with Highway Debris such as soil, Rocks Concrete, Asphalt etc.	S / PS / U — Complex slope - Deep Valley	S / PS / U	S / PS / U
2. SOIL TEXTURE (12-36 inches) Sandy, Loamy, Clayey (Note 2-1 Clay)	S / PS / U	S / PS / U	S / PS / U	S / PS / U
3. SOIL STRUCTURE (12-36 inches)	S / PS / U	S / PS / U	S / PS / U	S / PS / U
4. SOIL DEPTH (inches)	S / PS / U	S / PS / U	S / PS / U	S / PS / U
5. RESTRICTIVE HORIZONS (Inches) (Impervious strata, Rock)	S / PS / U	S / PS / U	S / PS / U	S / PS / U
6. SOIL DRAINAGE/GROUNDWATER (external and internal)	S / PS / U	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				
9. SITE CLASSIFICATION	Unsuitable	Unsuitable		
10. SOIL SERIES				

S - Suitable PS - Provisionally Suitable U - Unsuitable

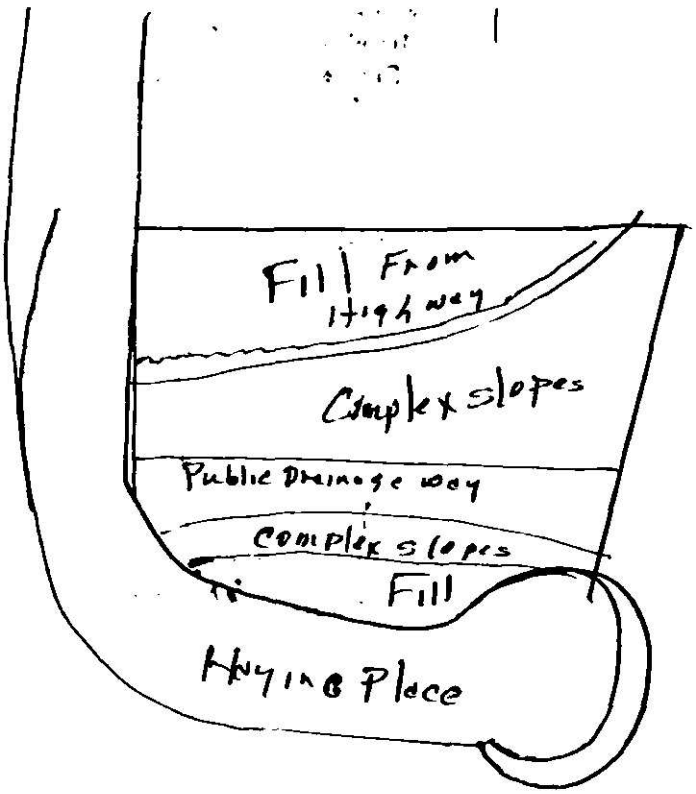
**See Diagram on Back (includes: soil areas, property lines, roads, streams, gullies, wet areas, fill areas, wells, water bodies, slopes)

Recommendations/Comments:

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

Date: 11 - 23 84

38


Fill From highway
Complex slopes
Public Drainage way
Complex slopes
Fill
Buying Place

Lot 12

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 12, SIR 21441, 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

1200 Blythe Boulevard • Charlotte, North Carolina 28203 • (704) 376-4603

MECKLENBURG COUNTY ENVIRONMENTAL HEALTH
SITE EVALUATION REPORT
SERIAL NUMBER 11555

File: 21441 Action 2

Parcel: P.O. 137-132-05 ☐ PC

Location: Blair Road

Subdivision:

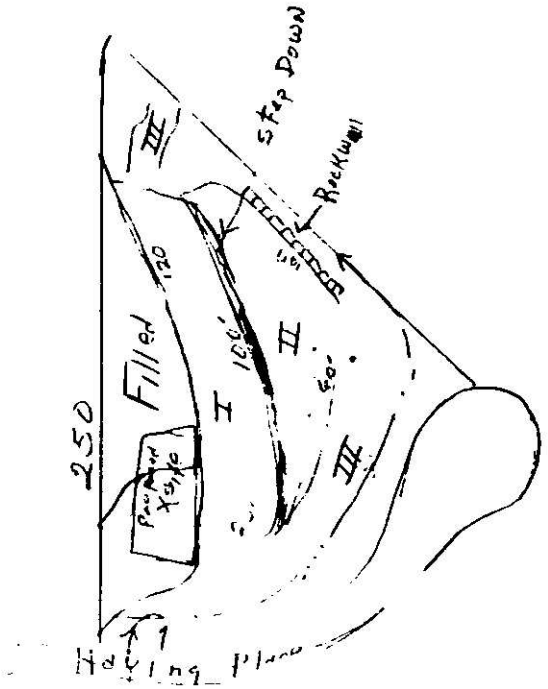
Lot: 12 Block: Acres: .58

Owner: John W. Kemper
Address: 3009 Dan Hood Road
Matthews, N. C. 28105

Comments: Area limited
Depth limited
Drainage Ditch Has been
Diverted Along Road As Indicated

Described by: W. B. Kinsey

Date: 4-17-87



***** EVALUATION KEY *****

S = Suitable U = Unsuitable
PS = Provisionally Suitable
The "Area Classification" below indicates the suitability of areas in the diagram.

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4	AREA 5	AREA 6
Topography	S (PS) U 12-15	S PS U 2-4	S PS U	S PS U	S PS U	S PS U
Texture	S (PS) U	S (PS) U	S PS U	S PS U	S PS U	S PS U
Structure	S (PS) U	S (PS) U	S PS U	S PS U	S PS U	S PS U
Drainage	S (PS) U	S (PS) U	S PS U	S PS U	S PS U	S PS U
Depth	S PS (U) 18-30	S (PS) U 36-48	S PS U	S PS U	S PS U	S PS U
Restrictive Horizons	S (PS) U	S (PS) U	S PS U	S PS U	S PS U	S PS U
Available Space	S PS (U)	S PS (U)	S PS U	S PS U	S PS U	S PS U
Other (specify)	S PS U	S PS U	S PS U	S PS U	S PS U	S PS U
Soil Group/Series	IVc Cecil eroded	IVc Colluvium Material				
Area Classification	S PS (U)	S PS (U)	S PS U	S PS U	S PS U	S PS U

MECKLENBURG COUNTY

Department of Environmental Health

April 27, 1987

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

Dear Mr. Kemper:

RE: Property located at Blair Road, Lot 12
FILE: 21441
PARCEL: 137-132-05 FO

At your request, a field investigation was conducted on the property designated above for the purpose of determining site suitability for the installation of a ground absorption sewage disposal system. The results of this investigation showed the property to be classified UNSUITABLE for the installation of such a system. A copy of the site evaluation report (Serial No. 11555) is enclosed for your information.

State regulations provide that sites originally classified unsuitable may be utilized for the installation of alternate or modified sewage disposal systems provided the requirements of 10 NCAC 10A .1948 (c) are met. A reprint of this section is enclosed for your information.

Should you desire to file for permission to install an alternate or modified sewage treatment system on the property, please submit an Application for an Improvement Permit with an accurately dimensioned plot plan detailing the location of current and/or proposed buildings, wells and sewage disposal systems to this office. They will be reviewed, and if it is determined that the proposed system may reasonably be expected to function satisfactorily, an Improvement Permit will be issued by the Department upon completion by you, of a formal request for lot reclassification.

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

Sincerely,

Sylvia D Daniel

Sylvia D. Daniel, R.S.
Environmental Health Supervisor
Environmental Resources Division

Enclosure (2)