Date Received 9-11-84

SEP 10 1984
ENVIRONMENTAL HEALTH

SIR No. 21443
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 3304 Dan Head Rd Matthews ZIP 28105

3) PHONE NO. Home 847-4556 Office Same

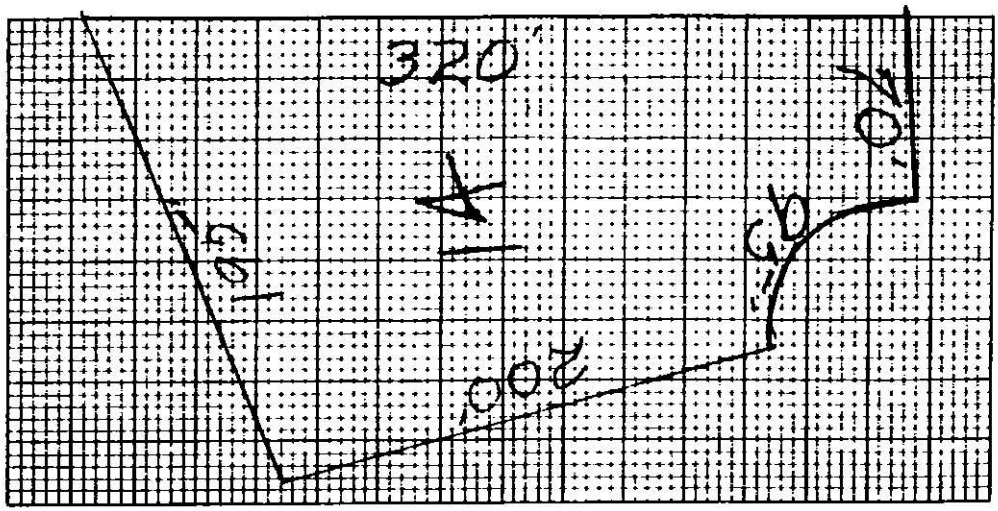
4) LOCATION OF PROPERTY Blair Rd (NC Highway 51) (STREET OR COUNTY ROAD)

5) SUBDIVISION _____ LOT NO. 14 BLOCK NO. _____

MAP BOOK NO 84E & 16 99 PAGE NO 173 & 251

6) DEED REFERENCE: DEED BOOK 3231 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. 21443

T.C. NO. PO 137-132-0

(Ground Absorption Sewage Disposal)

OWNER: JOHN KEMPER
ADDRESS: 3307 DAN HOOD RD MATTHEWS 28215
LOCATION OF SITE: Haying Place (Blair Rd) Lot 14

PLAT NO:
LOT SIZE: 22,100 sf

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	S (PS) U — 10-25	S PS U	S PS U	S PS U
2. SOIL TEXTURE (12-36 inches) Sandy, Loamy, Clayey (Note 2-1 Clay)	S (PS) U — Clayey	S PS U	S PS U	S PS U
3. SOIL STRUCTURE (12-36 inches)	S (PS) U — Blocky	S PS U	S PS U	S PS U
4. SOIL DEPTH (inches)	S PS (U) — Unable To Make one Boring Due To Rocks 30"	S PS U	S PS U	S PS U
5. RESTRICTIVE HORIZONS (Inches) (Impervious strata, Rock)	S (PS) U — None	S PS U	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (external and internal)	S (PS) U — Adequate	S PS U	S PS U	S PS U
7. OTHER (Specify)	S PS (U) — Rocks Everywhere	S PS U	S PS U	S PS U
8. SOIL GROUP	IIa			
9. SITE CLASSIFICATION	Unsuitable			
10. SOIL SERIES	Pacolet.			

S - Suitable PS - Provisionally Suitable U - Unsuitable

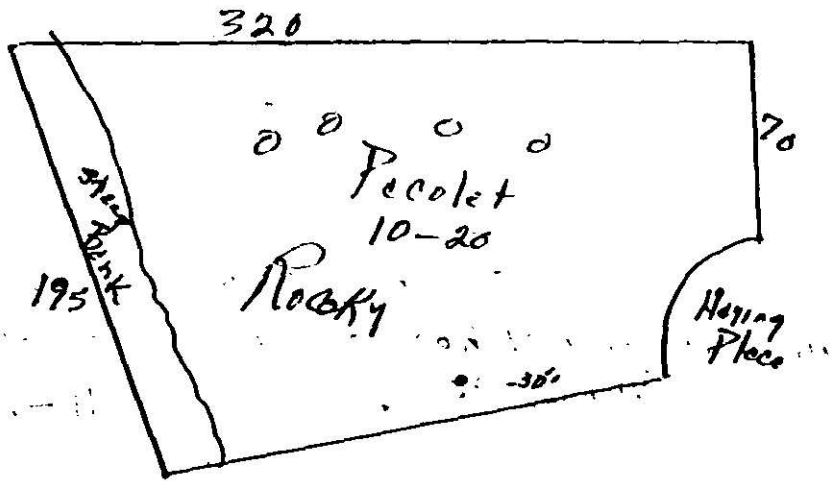
**See Diagram on Back (includes: soil areas, property lines, roads, streams, gullies, wet areas, fill areas, wells, water bodies, slopes)

Recommendations/Comments: THis Might Be A Low Pressure Lot. Owner Must Provide back hoe To Sample Through The Rocks.

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

Date: 11-23- 84

20


320
70
Pecolet
10-20
Rocky
195
Steep Bank
Haying Place
-30'

MECKLENBURG COUNTY
Department of Environmental Health

FILE NO. 21443

DATE 11-29-84

John W. Kemper
3309 Dan Hood Road
Matthews, NC 28105

Re: Property located at Balir Road, Lot 14, 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 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 assistance, please feel free to call.

Sincerely,

Bill D. Hardister, Jr.
Environmental Health Supervisor

Enclosure

MECKLENBURG COUNTY HEALTH DEPARTMENT

ENVIRONMENTAL HEALTH DIVISION

CHARGE SLIP

DATE: [illegible]

NAME/COMPANY: [illegible]

Sanitation _____

Vector Control _____

OPWD _____

SERVICE: [illegible]

MECKLENBURG COUNTY
HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH DIVISION
PAID
JUL 17 1969

FEE: [illegible]

[illegible]
Completed By

[illegible]
Collected By

APPLICATION FOR SOIL INVESTIGATION

HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH DIVISION
1200 BLYTHE BOULEVARD
CHARLOTTE, NC 28203
PHONE (704) 376-4603

(OFFICE USE ONLY)

FILE: 21443

TC: 137-211-14

☐ PC ☐ REPT

JOB LOCATION

① ADDRESS: 9645 Haying Pl.

② SUBDIVISION: Kemper Downs ③ LOT: 14 ④ BLOCK: _____

⑤ PARCEL REFERENCE: BOOK NO.: _____ PAGE NO.: _____ PARCEL NO.: _____

⑥ DEED REFERENCE: BOOK NO.: _____ PAGE NO.: _____

OWNER

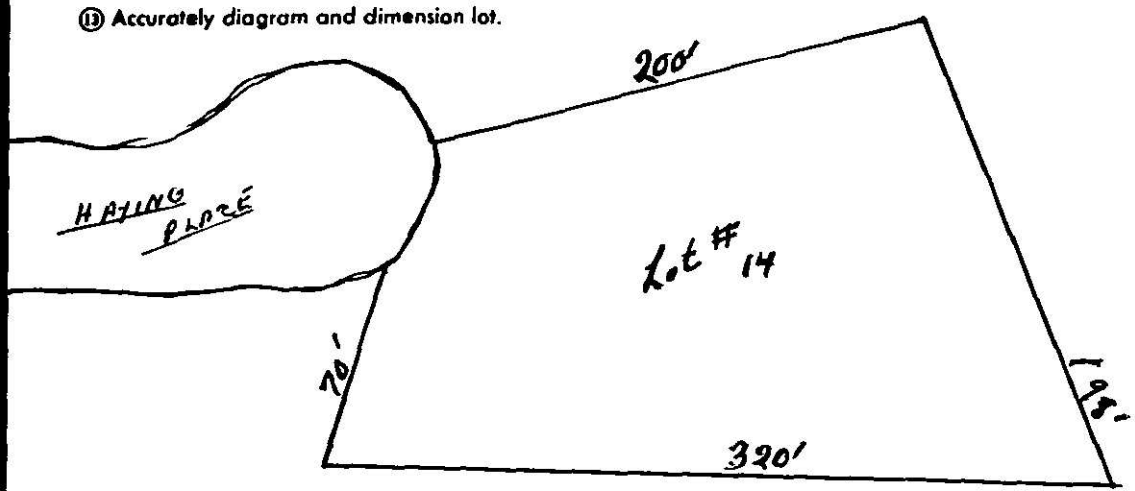
⑦ NAME: Helen (FIRST) W (MIDDLE) Kemper (LAST)

⑧ MAILING ADDRESS: 3309 Dan Wood Rd

⑨ CITY: Matthews ⑩ STATE: NC ⑪ ZIP: 28105

⑫ PHONE: (WORK) — (HOME) 847-9556

⑬ Accurately diagram and dimension lot.



⑭ The undersigned, owner of the property described above as the "JOB LOCATION" has read the foregoing application, acknowledges that the contents of same are true, and authorizes agents of the MECKLENBURG COUNTY HEALTH DEPARTMENT to enter onto the property for the purpose of processing this request.

Signed: Helen W. Kemper

Mecklenburg County services are available without regard to ethnic origin, sex, or disability.

Date: 7/17/89

WHITE - HEALTH DEPARTMENT'S COPY • CANARY - ENVIRONMENTALIST'S COPY • PINK - OWNER'S COPY

MECKLENBURG COUNTY ENVIRONMENTAL HEALTH
SITE EVALUATION REPORT
SERIAL NUMBER 12172

File: 21443 Action 1

Parcel: 137-211-14 ☐ PC

Location: Haying Pl

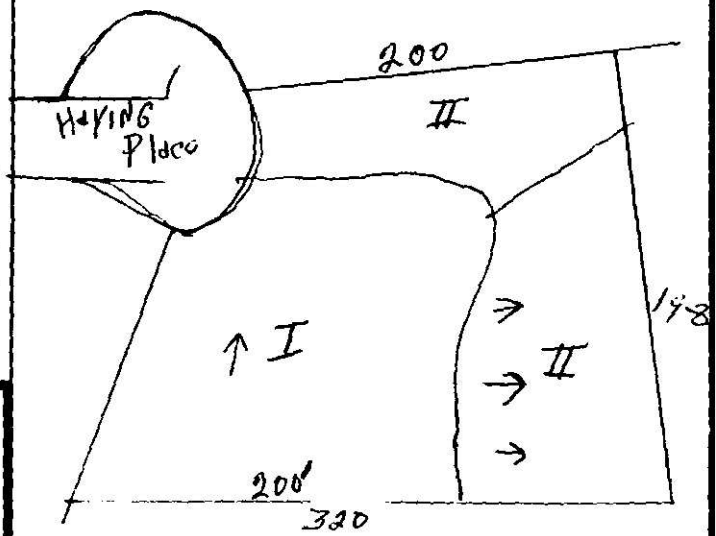
Subdivision:

Lot: Block: Acres:

Owner: Helen Kemper
Address: 3309 Dan Hood Rd.
Matthews, NC 28105

Comments: 8-22-89- Lot Revaluated By Dean Harrell + Ramsey And New Report Made.

Described by: W. B. Ramsey
Date: 8-22-89



***** 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 4-6	S (PS) (U) 10	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 36-38	S PS (U) Various	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	IVa Pacolet	IVa Eroded Yacolet-Alluvium material				
Area Classification	S (PS) U	S PS (U)	S PS U	S PS U	S PS U	S PS U

Mecklenburg County
Health Department

Basil G. Dellis, M.D., M.P.H.
Health Director

August 24, 1989

Helen W. Kemper
3309 Dan Hood Road
Matthews, NC 28105

Dear Ms. Kemper:

RE: Property located at Haying Place
FILE: 21443
PARCEL: 137-211-14

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 property was found to contain a limited area of soils which were classified as provisionally suitable for such an installation. A copy of the site evaluation report (Serial No. 12172) is enclosed for your information.

Should you desire to file for permission to install a ground absorption sewage disposal system, 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. The plan will be reviewed and if it is found that the area of provisionally suitable soils is adequate for the proposed construction, an Improvement Permit will be issued by this Department.

If I may be of assistance, please do not hesitate to contact me.

Very truly yours,

Gene Vaughan, R.S., Supervisor
On Premises Waste Disposal & Water Supply

Enclosure