Date Received 9-11-84

ENVIRONMENTAL HEALTH

SIR No. 21435

TAX 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

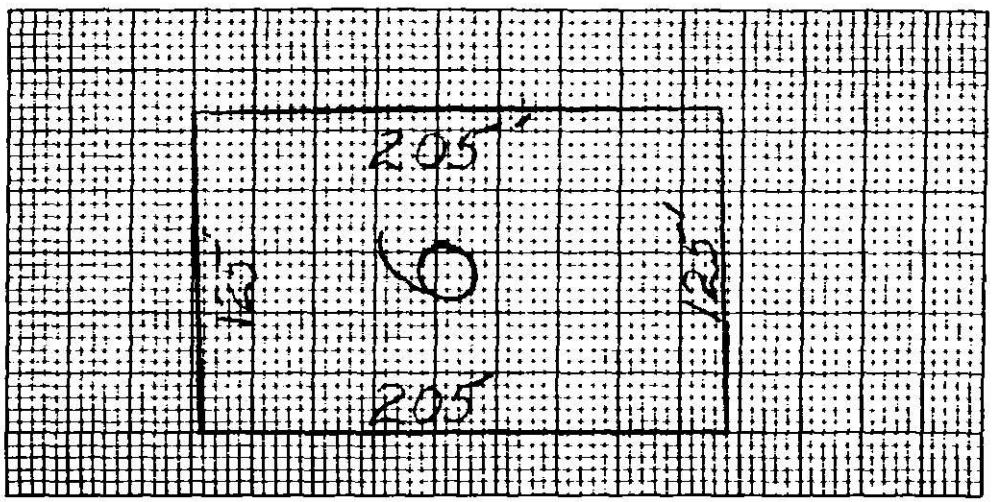
4) LOCATION OF PROPERTY Blair Rd (NC Highway #51) (STREET OR COUNTY ROAD)

5) SUBDIVISION _____ LOT NO. 6 BLOCK NO. _____

MAP BOOK NO. 648 & 1099 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. 21435

T.C. NO. 70152 132-05

(Ground Absorption Sewage Disposal)

OWNER: JOHN KEMPER
ADDRESS: 3309 DAN HOOD RD. MATTHEWS 28215
LOCATION OF SITE: Lot 6 Kemper's LANE (Blair Rd)

PLAT NO:
LOT SIZE: 25,325 .57

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	S (PS) 10-16 U	S PS Fill U	S PS Complex Slope U	S PS U
2. SOIL TEXTURE (12-36 inches) Sandy, Loamy, Clayey (Note 2-1 Clay)	S (PS) Clayey U	S PS U	S PS U	S PS U
3. SOIL STRUCTURE (12-36 inches)	S (PS) Blocky U	S PS U	S PS U	S PS U
4. SOIL DEPTH (inches)	S PS (U) 24-30	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) Adequate	S PS U	S PS U	S PS U
7. OTHER (Specify)	S PS Restrictive Area (U)	S PS U	S PS U	S PS U
8. SOIL GROUP	IVa			
9. SITE CLASSIFICATION	Unsuitable	Unsuitable	Unsuitable	
10. SOIL SERIES	Pacolet			

S - Suitable PS - Provisionally Suitable U - Unsuitable

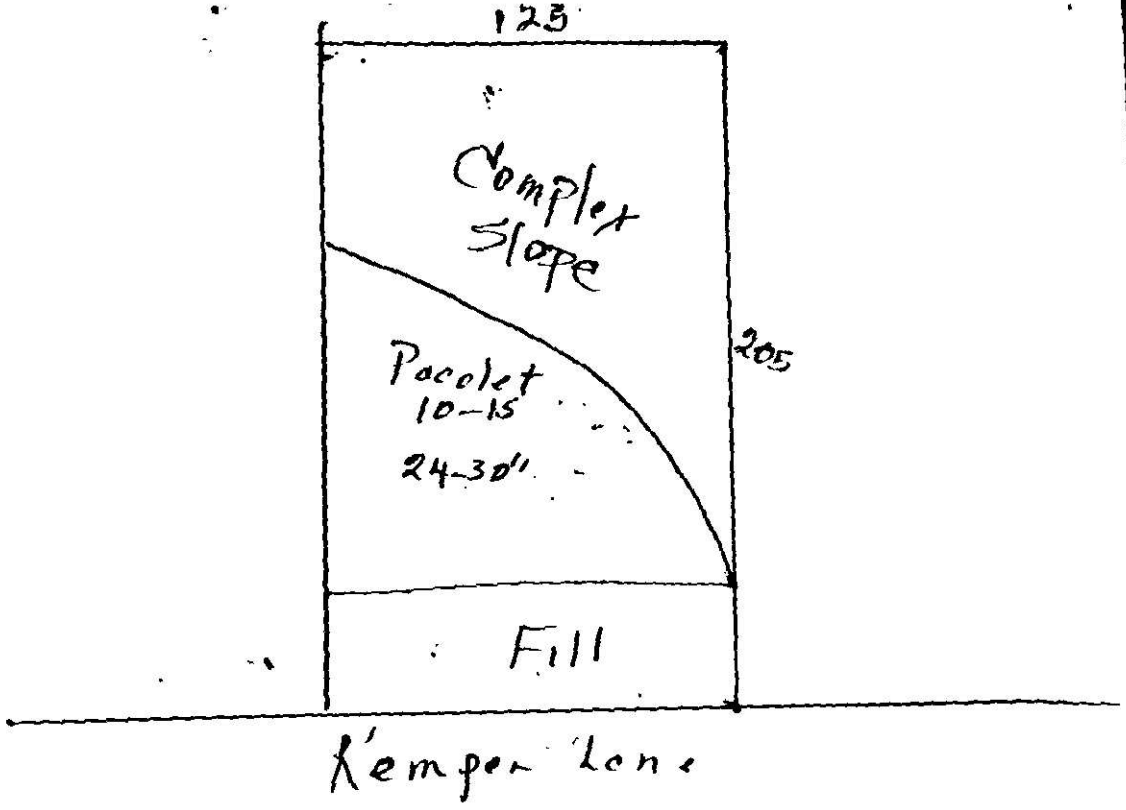
**See Diagram on Back (includes: soil areas, property lines, roads, streams, gullies, wet areas, fill areas, wells, water bodies, slopes)

Recommendations/Comments:

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

Date: 11-26-84

W


125
Complex Slope
205
Pacolet
10-15
24-30'
Fill
Kemper Lane

MECKLENBURG COUNTY
Department of Environmental Health

FILE NO. 21435

DATE 11-29-84

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

Re: Property located at Blair Road, Lot 6, 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 followings:
>
> (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.

Bill D. Hardister, Jr.
Environmental Health Supervisor

Enclosure

APPLICATION FOR SOIL INVESTIGATION

MECKLENBURG COUNTY ENVIRONMENTAL HEALTH

1200 BLYTHE BOULEVARD
CHARLOTTE, NC 28203
PHONE (704) 376-4603

(OFFICE USE ONLY)

FILE: 21435

TC: PO 137-132-99

☑ PC ☐ REPT

JOB LOCATION

① ADDRESS: Blair Road (Kemper Lane Mint Hill N.C. Hwy #57)

② SUBDIVISION: Kemper Downs ③ LOT: 6 ④ BLOCK:

⑤ PARCEL REFERENCE: BOOK NO. 848 1099 PAGE NO.: 173 & 281 PARCEL NO.:

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

OWNER

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

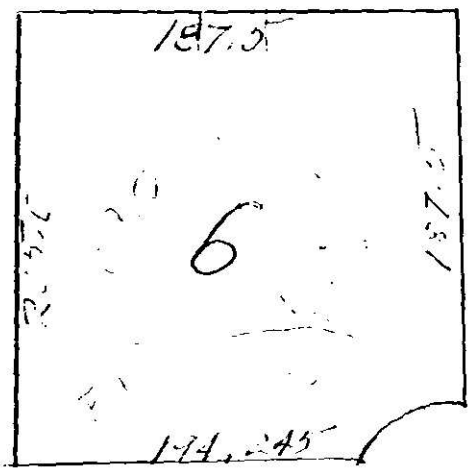
⑧ MAILING ADDRESS: 2309 Dunwood Road

⑨ CITY: Matthews N.C. ⑩ STATE: N.C. ⑪ ZIP: 28105

⑫ PHONE: (WORK) (HOME) 847 9356

⑬ Accurately diagram and dimension lot.

half of lot 7
added to lot 6
and half to 8



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 DEPARTMENT OF ENVIRONMENTAL HEALTH to enter onto the property for the purpose of processing this request.

Signed: John W. Kemper

Date: 4-8-86

WHITE - ENVIRONMENTAL HEALTH DEPARTMENT'S COPY ● CANARY - ENVIRONMENTALIST'S COPY ● PINK - OWNER'S COPY

MECKLENBURG COUNTY
Department of Environmental Health

June 17, 1986

Mr. John Kemper
3309 Dan Hook Road
Matthews, NC 28105

Dear Mr. Kemper:

Adding half of lot 7 to lot 6 and half to lot 8 does not change the classification of lot 6 and 8 since lot 7 does not have provisionally suitable soils.

If you have any questions concerning this matter, please contact me at 376-4603.

Sincerely,

Willard B. Ramsey
Soil Scientist

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

PROPOSED PLOT PLAN

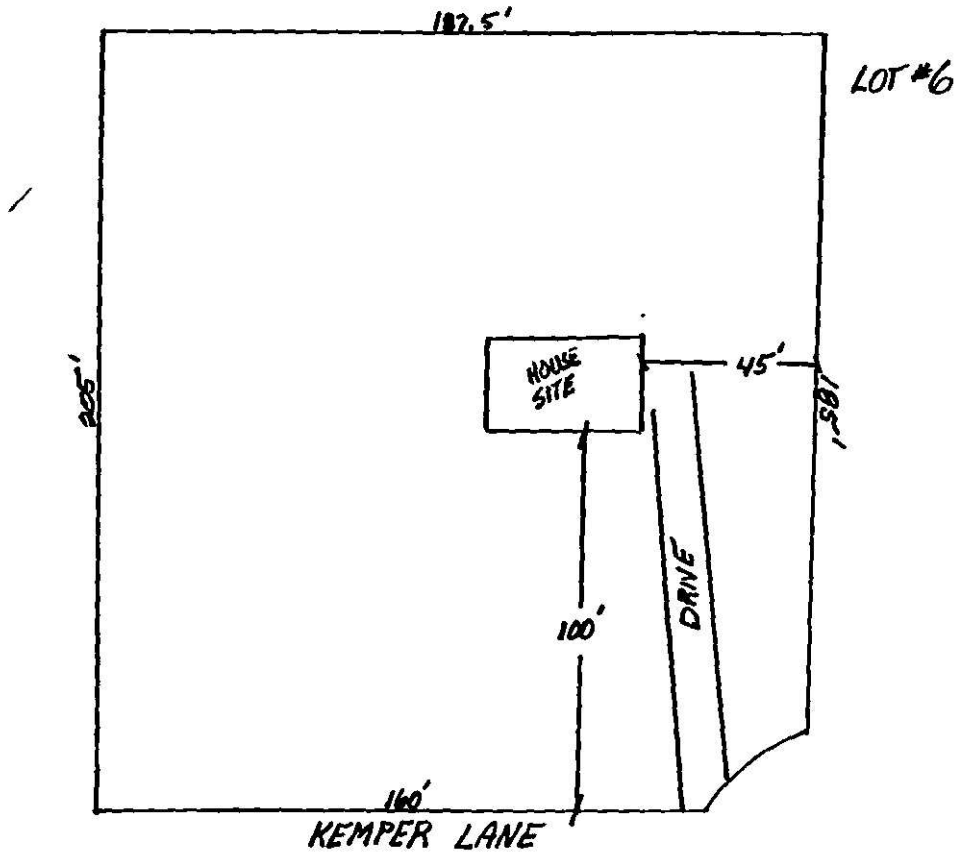
MECKLENBURG COUNTY · ENVIRONMENTAL HEALTH ·

1200 BLYTHE BOULEVARD
CHARLOTTE, NC 28203
PHONE (704) 376-4603

FILE: 21435

TC: 137-132-05

Draw in and name all roads adjoining the property. Draw in and accurately dimension the lot concerned. Accurately indicate property boundaries, proposed and/or existing structures and driveways, underground utilities, and wells and springs within 100 feet of the proposed building or drainfield.



Signed: John W. Kemper

Date: 7-9-86

APPLICATION FOR AN IMPROVEMENT PERMIT

MECKLENBURG COUNTY ENVIRONMENTAL HEALTH

1200 BLYTHE BOULEVARD
CHARLOTTE, NC 28203
PHONE (704) 376-4603

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

(OFFICE USE ONLY)
FILE: 21435
TC:
SERIAL: № 11040

☐ L ☐ CRT

JOB LOCATION

① ADDRESS: 448 (STREET NO) Kemper Lane (STREET) ② FILE: 21435
③ JURISDICTION: Mint ④ TAX PARCEL NO.: 137-132-05
⑤ SUBDIVISION: Kemper Downs ⑥ LOT: 6 ⑦ BLOCK:

OWNER

⑧ NAME: John (FIRST) W. (MIDDLE) Kemper (LAST)
⑨ MAILING ADDRESS: 3309 Dan Hood Rd
⑩ CITY: Matthews ⑪ STATE: N. C. ⑫ ZIP: 28105
⑬ PHONE: (WORK) 847-9556 ⑭ (HOME) 847-9556

REQUEST

This request is for a(n):

⑮ ☑ New permit
⑯ ☐ Repair or alteration permit
⑰ ☐ Authorization for mobile home exchange
⑱ ☐ Other (specify)

DESIGN CRITERIA

System will serve:

⑲ ☐ Residence ⑳ ☐ Mobile home
㉑ ☐ Business or place of public assembly
㉒ Number of bedrooms? 3
㉕ Type?
㉓ Maximum occupancy? 6
㉖ Maximum number of employees?
㉔ Basement? ☐ yes ☒ no
㉗ Maximum number of seats?

WATER SUPPLY

㉘ Water supply from (present or proposed):

A ☒ Individual well
B ☐ Municipal system
C ☐ Community well
D ☐ Community system

㉙ 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 DEPARTMENT OF ENVIRONMENTAL HEALTH to enter onto the property for the purpose of processing this request.

Signed: John W. Kemper
Date: 6-24-86

IMPROVEMENT PERMIT

The undersigned, an authorized agent of the MECKLENBURG COUNTY DEPARTMENT OF ENVIRONMENTAL HEALTH, certifies that the Department has approved the Request for the Job Location contained in this document. This approval is granted in accordance with the provisions of Laws And Rules For Sanitary Sewage Collection, Treatment And Disposal in effect at the time of issuance of the permit and is subject to the following provisions:

. No work shall be conducted on the septic tank system until an Installation Construction, Alteration and or Repair permit is issued by this Department.

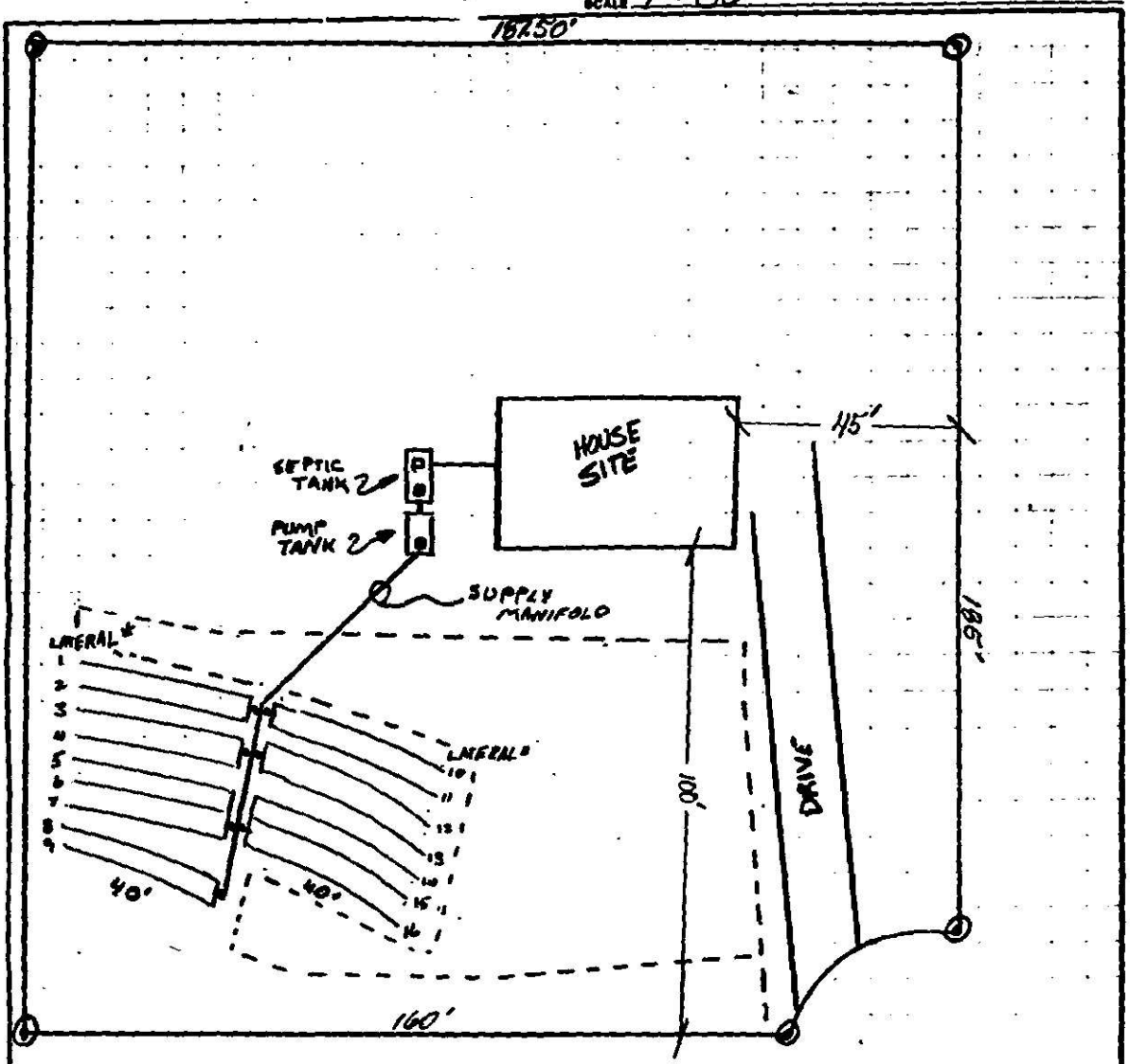
. This permit is not transferable, and shall become null and void 36 months from the date of issuance.

Environmentalist — Date

Director or Authorized Section Head — Date

*This permit must be signed by the Director of Environmental Health or an authorized section head in order to be valid.

JOB JOHN KEMPER LOT #6 TC PO 137-132
FILE NO. 21435 OF
CALCULATED BY DATE
CHECKED BY DATE
SCALE 1" = 30'



1) LINES TO BE INSTALLED ON CONTOUR
2) MAXIMUM TRENCH DEPTH DEPTH 13 INCHES
3) SUPPLY MANIFOLD TO BE 2" PVC Sch. 40
4) NATURAL EARTEN TO BE CONSTRUCTED EVERY 20 FEET
5) LATERALS TO HAVE 5 INCHES #5 STONE UNDER PIPE AND 2 INCHES STONE OVER PIPE

MECKLENBURG COUNTY
Department of Environmental Health

July 16, 1986

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

RE: Property located at 4418 Kemper Lane
FILE: 21435
PARCEL: 137-132-05 PO

Dear Mr. Kemper:

Receipt of your plans for a modified waste disposal system for the property referenced above is acknowledged.

Your plans for the modified system for the above property as submitted are approved.

Upon execution and recording with the Register of Deeds Office, Mecklenburg County, of the enclosed "Septic Tank Agreement Form", an Improvements Permit may be issued by this office.

Sincerely,

John R. Adkisson
Environmental Health Supervisor

JRA/ir

Enclosures-3 Septic Tank Agreement Forms
Copy of calculations
Address Form