Date Received 9-11-84

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RECEIVED
SEP 10 1984
ENVIRONMENTAL HEALTH

SIR No. 21447
PO 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 Hood Rd, Matthews ZIP 28105

3) PHONE NO. Home 847-4556 Office Same

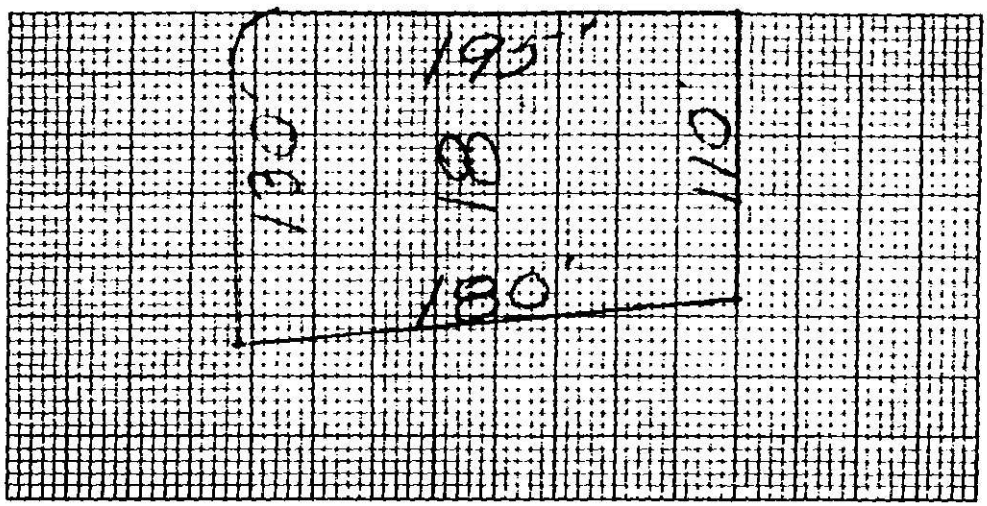
4) LOCATION OF PROPERTY Black Rd (NC Highway 51) (STREET OR COUNTY ROAD)

5) SUBDIVISION _____ LOT NO. 18 BLOCK NO. _____

MAP BOOK NO 48 & 1044 PAGE NO. 173 & 281

6) DEED REFERENCE: DEED BOOK 3337 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. 21447

T.C. NO. PO 137-132-05

(Ground Absorption Sewage Disposal)

OWNER: JOHN KEMPER
ADDRESS: 3309 DAN HEAD RD
MATTHEWS, N.C. 28105
LOCATION OF SITE: KEMPER LANE & Haying Place

PLAT NO:
LOT SIZE: 23750 sq. ft. .75

LOT 17

FACTORS	AREA 1 & 3	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	S (PS) U — 2-4	S (PS) U — 2-10	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 — Grown up To	S PS U	S PS U
3. SOIL STRUCTURE (12-36 inches)	S (PS) U — Block	S PS U — Much To	S PS U	S PS U
4. SOIL DEPTH (inches)	S (PS) U — 36-40	S PS U — Investigate	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	S PS U	S PS U	S PS U
8. SOIL GROUP	IVa			
9. SITE CLASSIFICATION	P, Suitable			
10. SOIL SERIES	Cecil			

S - Suitable PS - Provisionally Suitable U - Unsuitable

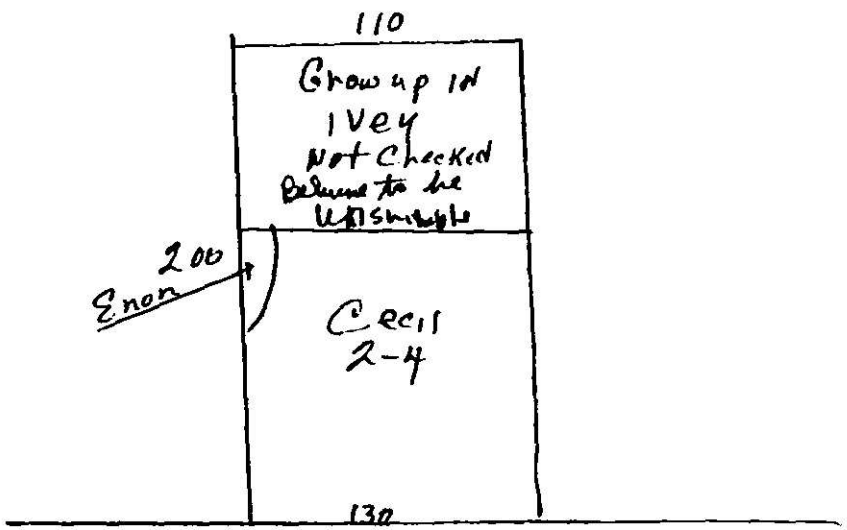
**See Diagram on Back (includes: soil areas, property lines, roads, streams, gullies, wet areas, fill areas, wells, water bodies, slopes)

Recommendations/Comments:

Described by: W. B. Ramsey
Title: Sanitarian

Date: 10-5-84

4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Serial No. 8894

Date Issued 9/11/85

SIR No. 21447

T. C. No. 137 132 05 90

Map Date L 86

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

IMPROVEMENT PERMIT

TO THE BUILDING INSPECTION DEPARTMENT

APPROVAL OF LOT FOR INSTALLATION OF AN INDIVIDUAL SEPTIC TANK WITH SUBSURFACE, SOIL ABSORPTION, EFFLUENT DISCHARGE

NAME OF OWNER Epley, Kenneth John
(LAST, FIRST, MIDDLE)

ADDRESS OF OWNER 5824 Falstaff Dr., Charlotte, N.C. ZIP 28212

LOCATION OF LOT 4301 Kemper Lane
(STREET OR COUNTY ROAD)

SUBDIVISION Kemper Downs LOT NO. 18 BLOCK NO. 1

MAP BOOK NO. _____ PAGE NO. _____

The above specified lot is approved by the Mecklenburg County Department of Environmental Health for the installation of an individual septic tank system with subsurface, soil absorption, effluent discharge based on the soil investigation, on an on-site inspection of the said lot; and upon the information supplied in the "Application for an Installation, Construction, Alteration, and/or Repair Permit", number _____. This approval is subject to the following terms and conditions:

1. That the nitrification field be installed, constructed, altered and/or repaired in the same area where the soil investigation was run.
2. That an "Installation, Construction, Alteration, and/or Repair Permit" be issued and in full force and effect when the system is installed, constructed, altered, and/or repaired and that the system be installed in accordance with same.

This approval may be revoked and the building inspection department requested to revoke any building permit(s) which have been issued to authorize construction on the said lot if at any time it is determined that any information contained in the "Application for an Installation, Construction, Alteration, and/or Repair Permit" is not correct or is untrue or that the septic-tank system is not being installed, constructed, altered and/or repaired in accordance with a valid Installation, Construction, Alteration, and/or Repair Permit.

Cynthia G. Bass
Environmentalist

Environmental Health Director, or Authorized Section Head

EHB-5-76

Environmental Health Department's Copy

Serial No. 08716

Date Issued 11/27/85

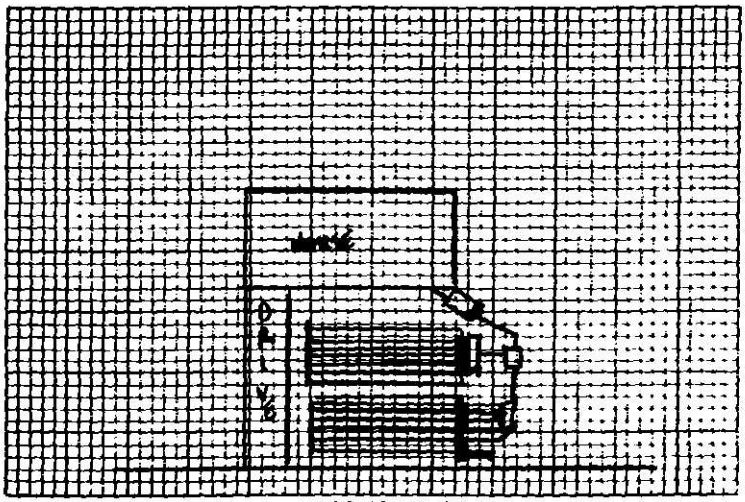
ICAR(S) Permit No. 21447

T. C. No. 137-132-05

Map Date

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
INSTALLATION, CONSTUCTION, ALTERATION, AND/OR REPAIR PERMIT
(Individual Septic Tank System with Subsurface, Soil Absorption, Effluent Discharge)

Permission is hereby given to ✓ Install or Construct, ____ Alter or Repair the individual septic tank wastewater treatment system with subsurface, soil absorption, effluent discharge as specified herein at the described location. This permit is granted based upon the information supplied in application 21447, dated 9/4/85 and this permit shall be void and of no effect if the information provided in the application is not true or is erroneous. All work shall be completed on or before 12/27/85, after which date this permit shall be null and void.



PLOT OF SYSTEM

Permeability Rate PS

Liquid Capacity of Tank 1500 gal

Tank Construction PCC

Absorption and/or Nitrification Lines:

Total Line Length 600'

Number of Lines 10

Distance from House 5'

Distance from Property Line 10'

Distance from Well 75'

NAME OF OWNER Epley, John Kenneth

LOCATION OF PROPERTY 4301 Kemper Lane

The system shall meet all of the construction requirements as set forth in the Regulations of the Mecklenburg County Health Commission which are in effect on the date of the granting of this permit. A certificate of approval must be issued by the Environmental Health Director before any system can be covered up or otherwise rendered uninspectable or can be used. The issuance of this permit does not in any way guarantee that the system anticipated to be constructed will operate properly, or relieve any person now or hereafter owning, controlling or using such system from any liability resulting from the failure of the system to operate properly.

2 Beds 15' x 60' x 17" stone with grade boards, straw as cover

Comments:

B. Hamilton
Division or Section Head

Cynthia G. Bass
Environmentalist

* If this permit is for the installation or construction of a new system, it must be signed by the division or a section head of the Department of Environmental Health in order to be valid. Only the signature of the Environmentalist is required where an existing system is being altered or repaired.

BHD-5-76

Environmental Health Department's Copy

C of A (s) No. 21447

Date Issued 12/4/05 Serial 8016 T C. No. PO 137-132-05

L CRT

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

CERTIFICATE OF COMPLETION

CERTIFICATE OF APPROVAL

(Individual Septic Tank System with Subsurface, Soil Absorption, Effluent Discharge)

Name of Owner Epley (LAST) John (FIRST) Kenneth (MIDDLE)

Location of Property 4301 Kenyer Lane

Application Number 21447 Permit Number 21447

Inspection Data:

Liquid Capacity of Tank 1500 gal Tank Material PVC

Total Length of Drain Tile 600' Number of Lines 10

Depth of Filter Material 17" Cover Depth 10"-16"

Water Supply Source well Distance from Water Source 95'

Excavation Inspected 12/4/05 (DATE) Tank Inspected 12/4/05 (DATE)

Nitrification Field Inspected 12/4/05 (DATE)

Washing Machine Line Inspected, If Applicable ____ (DATE)

The undersigned has inspected the Individual Septic Tank System with subsurface, soil absorption, effluent discharge as described above and it has been ✓ installed or constructed, altered or repaired in accordance with the permit issued and the regulations of the Mecklenburg County Health Commission in effect on the date of issuance of the permit. The issuance of this Certificate of Approval does not in any way guarantee that the system will operate properly or relieve any person now or hereafter owning, controlling, or using such system from any liability resulting from the failure of the system to operate properly. This Certificate of Approval is issued subject to those restrictions and conditions shown on the permit(s) in addition to those listed below under comments. This Certificate of Approval shall be null and void if any information contained in the application is untrue or if any additions are made to the property which would increase the requirements for said system.

Comments 1985 150'ST, CON, 1600SFB, 17G, CECIL

Cynthia G. Bass
Environmentalist

EHD-5-76

Environmental Health Department's Copy

Serial No. 5902

SIR No. 21447

T. C. No. PO 137-132-05

Date Issued 10-8-84

Map Date /

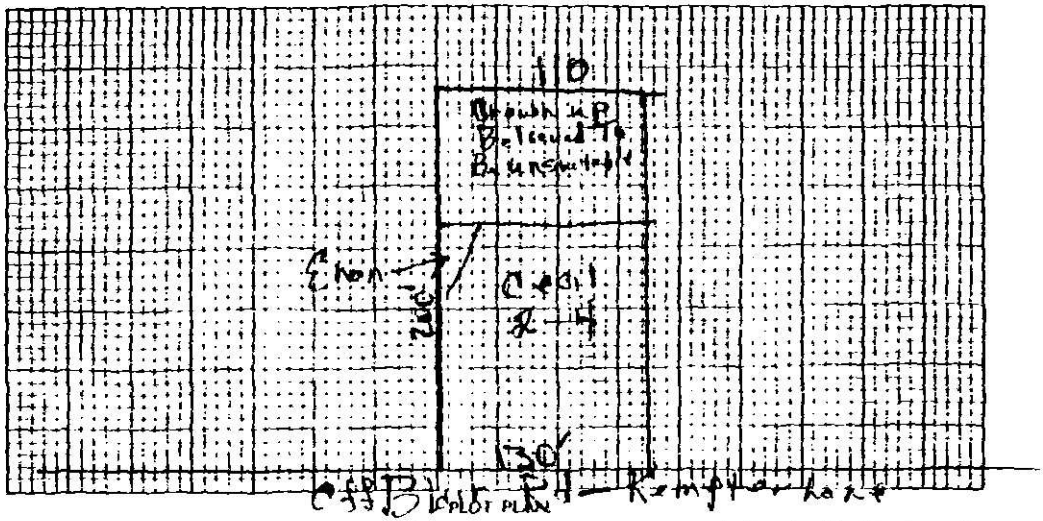
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

NAME OF OWNER Kemper, (LAST) John (FIRST) W. (MIDDLE)

ADDRESS OF OWNER 3309 Dan Hood Rd., Matthews, NC ZIP 28105

LOCATION OF PROPERTY Blair Road (STREET OR COUNTY ROAD)

SUBDIVISION _____ LOT NO 18 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. The 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 to install, construct, alter, or repair the specific system shall be obtained from the Mecklenburg County Department of Environmental Health prior to the beginning of any construction of buildings, or of the wastewater treatment system on the said lot.
2. The size of the septic tank wastewater treatment system which must be installed will be determined by the Mecklenburg County Department of Environmental Health prior to installation based on the permeability rate obtained above, and on the size and type of building constructed thereon.
3. This approval is valid only if the system is installed in the immediate area indicated as acceptable for system installation on the above plot.
4. This approval is void if any grading, filling, or construction including the delivery of septic is performed on the lot which in the opinion of the Mecklenburg County Department of Environmental Health, renders the area indicated as acceptable for system installation unsuitable for installation, 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 B. Ramsey
Soil Scientist

Environmental Health Director or Authorized Section Head

EHD-5-76

Environmental Health Department's Copy

APPLICATION FOR AN IMPROVEMENT PERMIT

MECKLENBURG COUNTY ENVIRONMENTAL HEALTH

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

(OFFICE USE ONLY)

FILE: 21447

TC: PC 137-132-05

RECEIVED
ENVIRONMENTAL HEALTH
DEPARTMENT OF

JOB LOCATION

① ADDRESS: 4301 (off BLAIR ROAD) KEMPLER LANE ② FILE:
(STREET NO) (STREET)

③ CITY: MINT HILL N.C. 28212 ④ TAX PARCEL NO.:

⑤ SUBDIVISION: KEMPLER DOWNS ⑥ LOT: 18 ⑦ BLOCK: FIRST

OWNER

⑧ NAME: JOHN (FIRST) KENNETH (MIDDLE) EPLEY (LAST)

⑨ MAILING ADDRESS: 5824 TALL STALL DRIVE

⑩ CITY: CHARLOTTE ⑪ STATE: N.C. ⑫ ZIP: 28212

⑬ PHONE: (WORK) NONE (RETIRED) ⑭ (HOME)(704) 536-0498

REQUEST

This request is for a(n):

⑮ [X] New installation permit ⑰ ☐ Authorization for mobile home exchange

⑯ ☐ Repair or alteration permit ⑱ ☐ Other (specify)

DESIGN CRITERIA

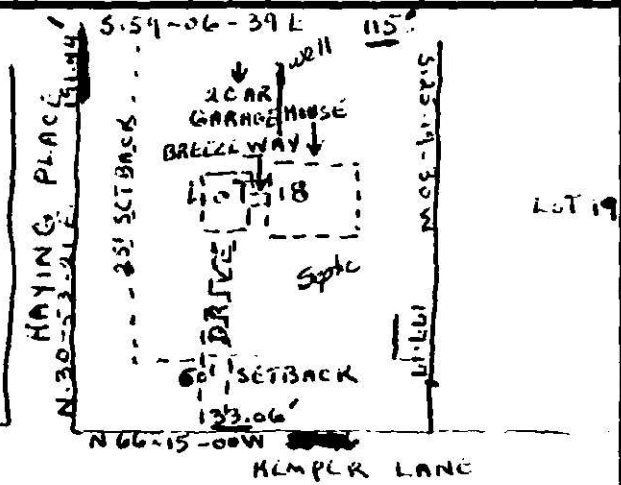
System will serve:

⑲ [X] Residence ⑳ ☐ Mobile home ㉑ ☐ Business or place of public assembly

㉒ Number of bedrooms? 3 ㉕ Type? —

㉓ Maximum occupancy? 3 (in home or home company) ㉖ Maximum number of employees? —

㉔ Basement? ☐ yes [X] no ㉗ Maximum number of seats? —



WATER SUPPLY

㉙ Water supply from (present or proposed):

A [X] Individual well

B ☐ Municipal system

C ☐ Community well

D ☐ Community system

㉚ 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 Kenneth Epley

Date: 9-4-85

㉘ Accurately dimensioned plot

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