Date Received 9-11-84

MECK[illegible]Y DEPARTMENT OF
RECEIVED
SE[illegible]1994
ENVIRONMENTAL HEALTH

SIR No. 21432
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 847-9556 Office Same

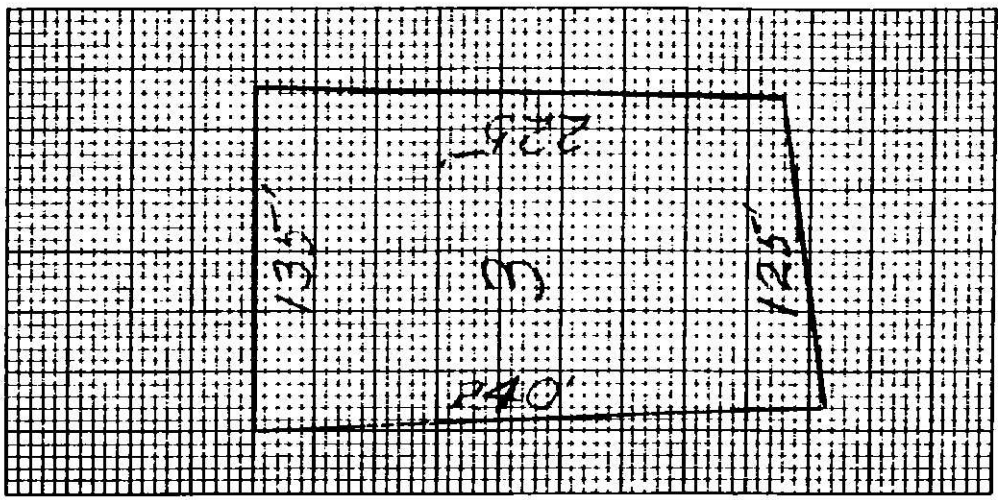
4) LOCATION OF PROPERTY Black Rd (NC Highway #51) (STREET OR COUNTY ROAD)

5) SUBDIVISION _____ LOT NO. 3 BLOCK NO. _____

MAP BOOK NO 84E & 1699 PAGE NO. 173 & 281

6) DEED REFERENCE: DEED BOOK 5237 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. 21432

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

(Ground Absorption Sewage Disposal)

OWNER: JOHN KEMPER
ADDRESS: 3309 DAN HOOD RD
MATTHEWS 28215
LOCATION OF SITE: Lot 3 - Kemper Down

PLAT NO:
LOT SIZE: 29550 .68

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	S PS 1-10 U	S Complex PS U	S PS 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 36-40 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 Adequate 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	IVa			
9. SITE CLASSIFICATION	Pr. suitable	Unsuitable		
10. SOIL SERIES	Cecil			

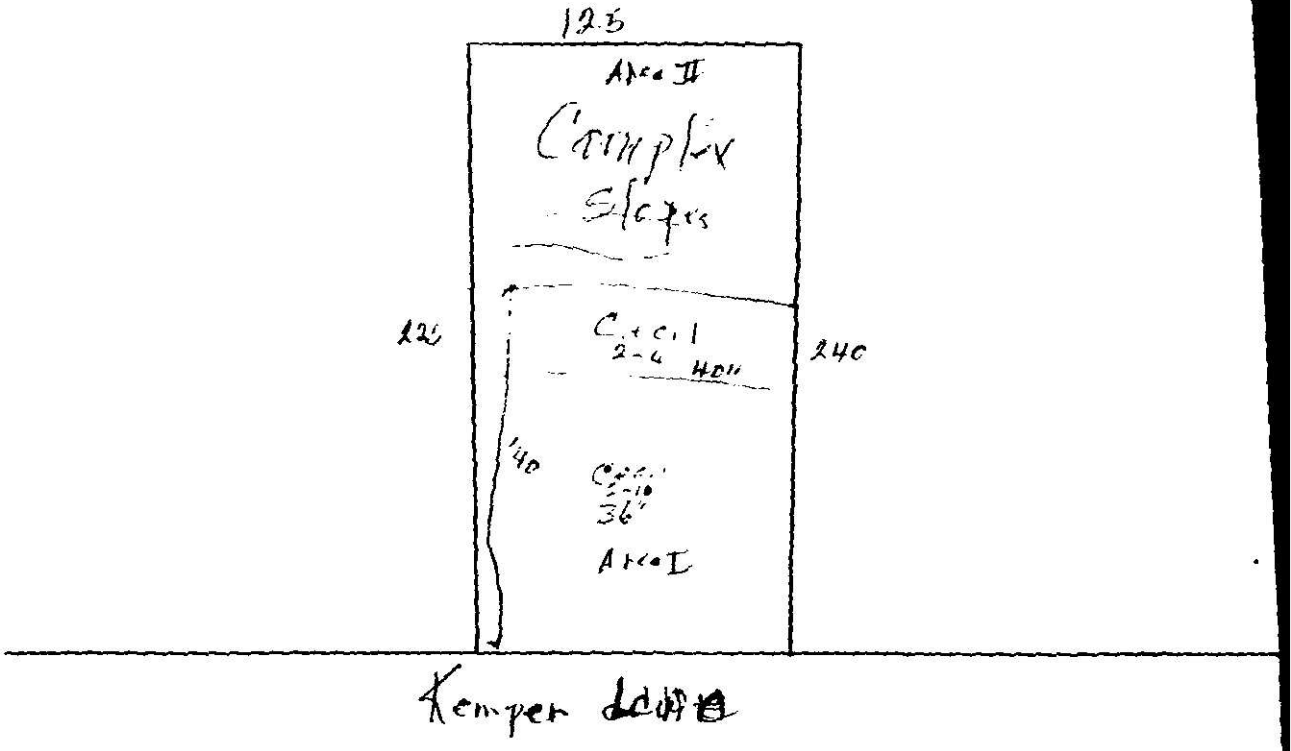
S - Suitable PS - Provisionally Suitable U - Unsuitable

**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: SOIL SCIENTIST

Date: 11 — 23 — 84


125
Area II
Complex
Slopes
120
240
140
Area I
Kemper Road

Serial No. 5959

SIR No. 21432

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

Date Issued 11-26-84

Map Date L

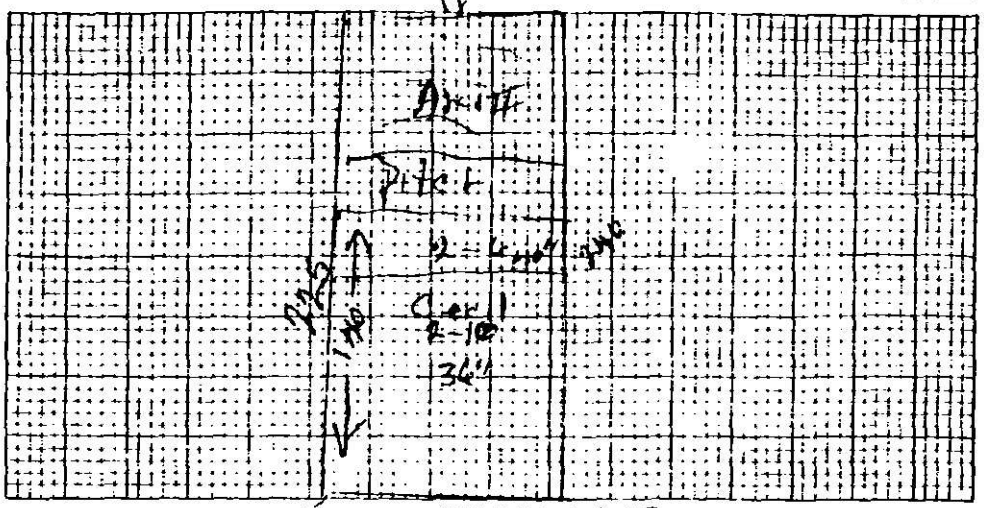
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

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 3 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 **PROVISIONALLY SUITABLE**

The permeability rate determined by the investigation was ____ 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 removal of trees 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, repair or replacement 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.

Will Kennedy
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: 21432

TC: PO 137-132-05

RECEIVED
ENVIRONMENTAL HEALTH

JOB LOCATION

① ADDRESS: Lot #3 4310 Kempsa Lane (STREET NO / STREET) ② FILE:

③ CITY: Mint Hill ④ TAX PARCEL NO.:

⑤ SUBDIVISION: Kempsa Downs ⑥ LOT: #3 ⑦ BLOCK:

OWNER

⑧ NAME: Otto (FIRST) (Wm.) (MIDDLE) Conley (LAST)

⑨ MAILING ADDRESS: 13501 Four Oaks Dr

⑩ CITY: Matthews ⑪ STATE: N.C. ⑫ ZIP: 28105

⑬ PHONE: (WORK) 847-2580 ⑭ (HOME) 847-2580

REQUEST

This request is for a(n):

⑮ ☒ New installation 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? 4

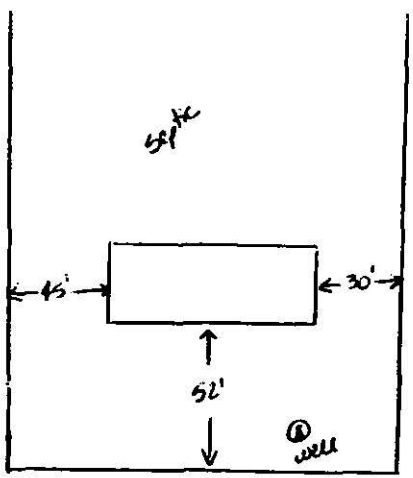
㉕ Type?

㉓ Maximum occupancy?

㉖ Maximum number of employees?

㉔ Basement? ☒ yes ☐ no

㉗ Maximum number of seats?



㉘ Accurately dimensioned plot

WATER SUPPLY

㉙ Water supply from (present or proposed):

A ☒ 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: Otto Conley

Date: Oct. 8, 1985

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

Date Issued 10-18-85

Serial No. 8998

SIR No. 21432

T. C. No. PO 137-182-05

Map Date L CRJ

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

TO THE BUILDING INSPECTION DEPARTMENT

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

NAME OF OWNER Conley, (LAST) Otto (FIRST) (MIDDLE)

ADDRESS OF OWNER 13501 Four Oak Dr., Matthews, NC ZIP 28105

LOCATION OF LOT 4310 Kemper Lane, Mint Hill (STREET OR COUNTY ROAD)

SUBDIVISION _____ LOT NO. 3 BLOCK NO. _____

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 21432. 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

Brian D. Hartsfield
Environmental Health Director, or Authorized Section Head

EHD-S-76

Environmental Health Department's Copy

Date Issued 11/8/05

Serial No. 08675

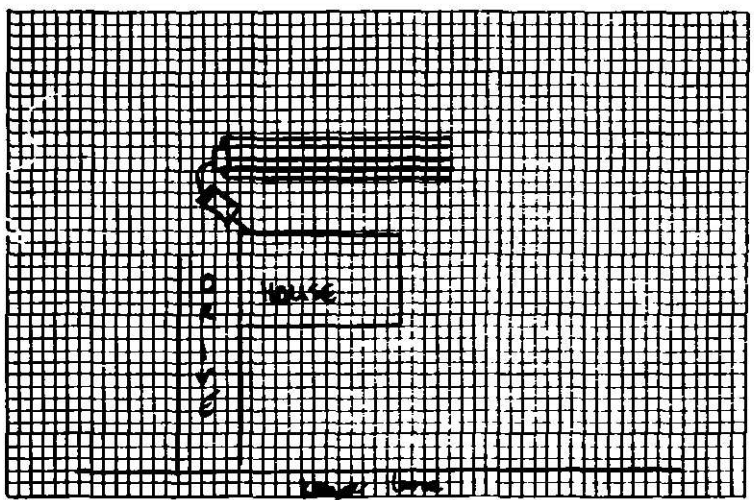
ICAR(S) Permit No. 21432

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

Map Date L

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 21432, dated 10/31/05 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 12/8/05, 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 535'

Number of Lines 6

Distance from House 15'

Distance from Property Line 10'

Distance from Well sky 100'

NAME OF OWNER Conley Otto

LOCATION OF PROPERTY 4310 kemper lane, Lot 3

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.

5 Tranches 3'X107'X12" stone with gradeboards, straw as cover

Comments:

B. Hendricks
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.

EHD-S-76

Environmental Health Department's Copy

PROPOSED PLOT PLAN

MECKLENBURG COUNTY ENVIRONMENTAL HEALTH

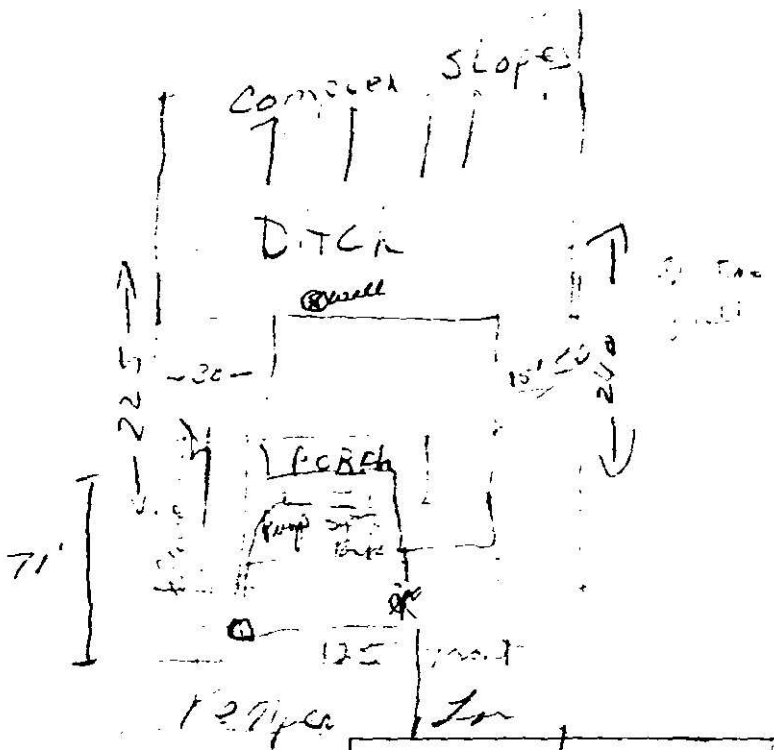
1200 BLYTHE BOULEVARD
CHARLOTTE, NC 28203
PHONE (704) 376-4603

FILE: 21432

TC: _____

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.

1500 gal Septic Tank
1000 Lift Station
5 Lines 80' Long



Signed: Dan L King

Date: 1/15/87

APPLICATION FOR AN IMPROVEMENT PERMIT

MECKLENBURG COUNTY ENVIRONMENTAL HEALTH

1200 BLYTHE BOULEVARD
CHARLOTTE, NC 28203
PHONE (704) 376-4603
Equal opportunity County services are available without regard to ethnic origin, sex or disability.

(OFFICE USE ONLY)
FILE: 21432
TC: CO 137-
SERIAL: № 12118

RECEIVED
JAN 9 1987
ENVIRONMENTAL HEALTH

☒ LL ☐ CRT

JOB LOCATION

① ADDRESS: Lot # 3 4403 Kenyon Ln (STREET NO. / STREET) ② FILE:
③ JURISDICTION: Mint Hill ④ TAX PARCEL NO.: 137-132-05
⑤ SUBDIVISION: Kenyon Downs ⑥ LOT: # 3 ⑦ BLOCK:

OWNER

⑧ NAME: Dan (FIRST) B (MIDDLE) King Sr (LAST)
⑨ MAILING ADDRESS: 4001 Somerdale Ln
⑩ CITY: Charlotte ⑪ STATE: N.C ⑫ ZIP: 28205
⑬ PHONE: (WORK) 536-3851 ⑭ (HOME) 536-3850

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? 2
㉖ Maximum number of employees?
㉔ Basement? 1/2 ☐ 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: Dan B. King
Date: Jan 9 1987

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 1-15-87

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

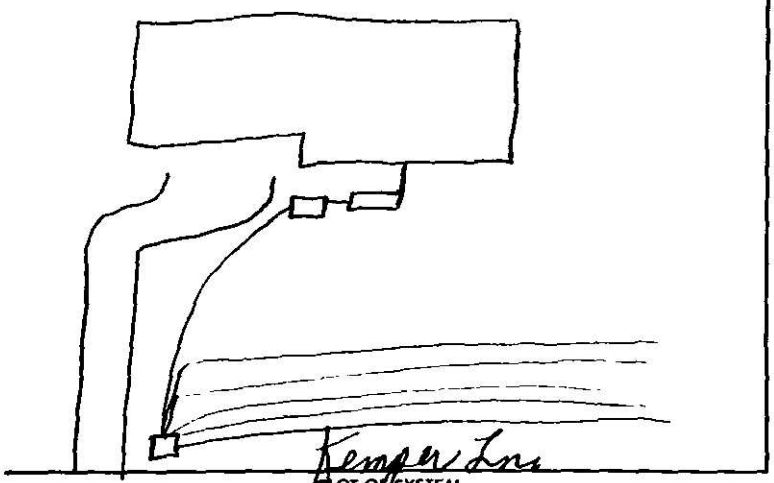
INSTALLATION, CONSTRUCTION, ALTERATION, AND/OR REPAIR PERMIT

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

FILE: 21432 DATE: 7-9-87
PO
TC: 137-132-05 6L
SERIAL № 11093

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 the application dated 7-9-87. All work shall be completed on or before 8-7-87, after which date this permit shall be null and void. The system shall meet all of the construction requirements of 10 NCAC 10A .1900 which are in effect on the date of the granting of this permit. A Certificate of Completion or an Operation Permit must be obtained from the Mecklenburg County Department of Environmental Health before any system can be covered up or placed into service. 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.

with



PLOT OF SYSTEM

Liquid Capacity of Septic Tank 1500 gallons
Liquid Capacity of Dosing Tank 1000 gallons
Tank Construction Rcc

Absorption and/or Nitrification Lines:
Trench Width 3 feet
Total Line Length 400 feet
Number of Lines 5
Depth of Stone 12 inches
Distance from House 15 feet
Distance from Property Line 10 feet
Distance from Well 50 feet

NAME OF OWNER Dan King, Jr.
LOCATION OF PROPERTY 4305 Kemper Ln.
Comments: 5 lines 3'X80'X12" stone

Division or Section Head

D. R. Ferguson
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.

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

CERTIFICATE OF COMPLETION/OPERATION PERMIT

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

FILE: 21432 DATE: 8-28-87
PO TC: 137-132-05 ☑ L ☑ CRT
SERIAL № 10464

Name of Owner Dan King, Inc. Juris.:
Address of Property 4305 Klepper Ln.

Inspection Data:

Tank Material PCC
Total Length of Drainfield 400'
Number of Lines 5 @ 80'
Cover Depth 21" - 24"
Water Supply Source well
Distance to Water Source > 50'
Excavation Inspected 7-21-87
Tank(s) Inspected 7-21-87
Wash Line Inspected
High Water Alarm Inspected 8-28-87

PLOT

Design: 1987, 1500ST, 1000DT, PI, CON, 1200SFT, 12G, cecil CTR# 30

The undersigned has inspected the Septic Tank System described above, and certifies it has been
☑ installed or constructed ☐ altered or repaired
☑ in accordance with the permit issued ☐ as detailed in the plot above
and meets the provisions of 10 NCAC 10A .1900, "Laws And Rules For Sanitary Sewage Collection, Treatment, And Disposal" in effect on the date of issuance of the permit. The issuance of this
☐ Certificate of Completion ☑ Operation Permit
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 document is issued subject to those restrictions and conditions shown on the permit(s) and the provisions of 10 NCAC 10A .1900 in addition to those listed below under "COMMENTS." This document 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: Riser not installed until 8-28-87

B.R. Ferguson
Environmentalist

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