C of A (s) No. 17587

Date Issued 3-17-81 Serial 4333 T C No 225-111-01

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
ENVIRONMENTAL HEALTH DIVISION

CERTIFICATE OF APPROVAL

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

Name of Owner Knight (LAST), Kenneth (FIRST) Eugene (MIDDLE)

Location of Property 10101 Woodview Circle

Application Number 17587 Permit Number 17587

Inspection Data:

Liquid Capacity of Tank 1500 gallons Tank Material precast concrete

Total Length of Drain Tile 495' + 125' Number of Lines 5 + 4

Depth of Filter Material 17" of stone Cover Depth 18" - 30"

Water Supply Source community Distance from Water Source —

Excavation Inspected — (DATE) Tank Inspected — (DATE)

Nitrification Field Inspected 3-17-81 (DATE)

Washing Machine Line Inspected, If Applicable 3-17-81 (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

Mike Sexton
Environmentalist

EHD-5-76

Environmental Health Department's Copy

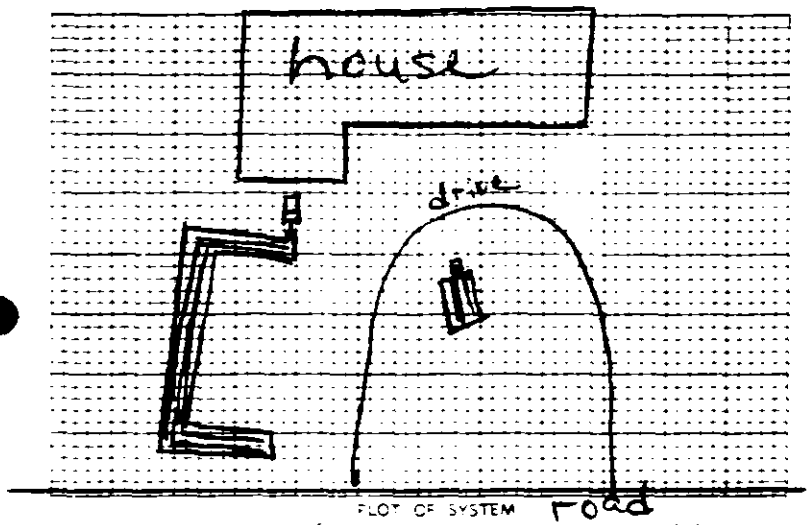
Date Issued 3-11-81 **Serial No. 4624** ICAR(S) Permit No. 17587

T C No 225-111-01

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 17587, dated 1-29-81, 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 4-11-81, after which date this permit shall be null and void.



Permeability Rate P. S.

Liquid Capacity of Tank 1500 gallons

Tank Construction precast Concrete

Absorption and/or Nitrification Lines

Trench Lines Length 495' + 125'

Number of Lines 5 + 4

Distance from House >10'

Distance from Property Line >10'

Distance from Well _____

NAME OF OWNER Knight, Kenneth Eugene

LOCATION OF PROPERTY 10101 Woodview Circle

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 or controlling or using such system from any liability resulting from the failure of the system to operate properly.

Comments 15' wide × 99' long × 17' of stone
12 wide × 32' long × 17' stone for washer

Mike Sexton
Environmentalist

_____
Division or Section Head

* 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

Date Issued January 29, 1981

Serial No. 4737

LA No. 17587

T C No. 225-111-01

Map Date

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

TO THE BUILDING INSPECTION DEPARTMENT

APPLICANT PERMIT

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

NAME OF OWNER Knight, (LAST) Kenneth (FIRST) Eugene (MIDDLE)

ADDRESS OF OWNER 10117 Woodview Circle, Matthews, NC ZIP 28105

LOCATION OF LOT 10101 Woodview Circle (STREET OR COUNTY ROAD)

SUBDIVISION _____ LOT NO 22 and 23 BLOCK NO 111

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 onsite inspection of the said lot and upon the information supplied in the "Application for an Installation, Construction, Alteration, and/or Repair Permit", number ~~17587~~. 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, altred 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.

Marshall Edwards
Environmentalist

John R Atkinson
Environmental Health Director, or Authorized Section Head

EHD-5-76

Environmental Health Department's Copy

SEE INSTRUCTIONS ON BACK

Date Received 1/29/81

ICAR(S) Application No 17587

T C No 225-11-01

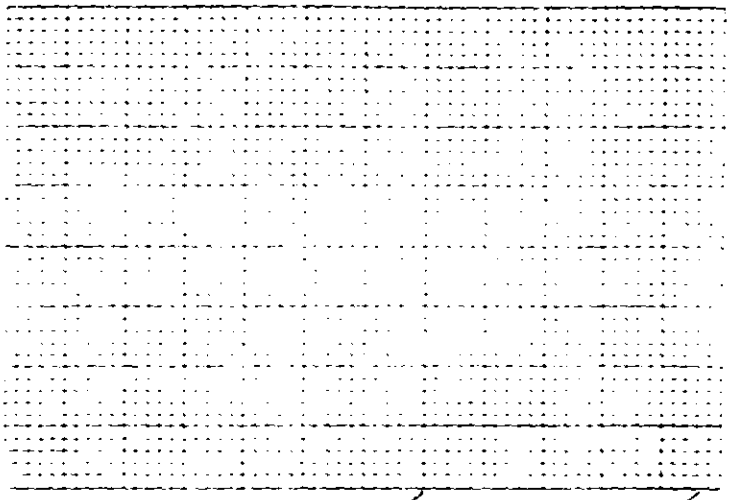
Map Date _____

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

Application for an
Installation, Construction, Alteration, and/or Repair Permit
(Individual Septic Tank System with Subsurface, Soil Absorption, Effluent Discharge)

The owner of that property described hereinafter hereby applies to the Mecklenburg County Department of Environmental Health for a permit to

1) ✓ Install or Construct 2) _____ Alter or Repair an individual septic tank wastewater treatment system with a subsurface soil absorption effluent discharge



Mobile Home ___ Yes ✓ No

Residence ✓ Yes ___ No

4 No of Bedrooms 3

5 Business Use ___ Yes ___ No
Employees N/A

6 Washing Machine ___ Yes ✓ No

7 Garbage Disposal ✓ Yes ___ No

8 Dishwasher ✓ Yes ___ No

9 Water Supply
A ___
B ✓
C ___
Well ___
D ___

Sewage System
___ feet
___ Yes ___ No
___ feet of
___ Yes ___ No

FHA Case No ___

VA Case No ___

3) PLOT PLAN ACCURATELY DIMENSIONED

13) NAME OF OWNER KNIGHT (LAST) Kenneth (FIRST) Eugene (MIDDLE)

14) ADDRESS OF OWNER 10117 WOODVIEW CIRCLE, MATTHEWS 28105

15) PHONE NO Home 847 8322 Office Same

16) LOCATION OF SYSTEM 10101 WOODVIEW CIRCLE (STREET OR COUNTY ROAD)

17) SUBDIVISION _____ Lot No _____ Block No _____

Map Book No _____ Page No _____

18) DEED REFERENCE — DEED BOOK _____ AT PAGE _____

19) HAS A SOIL INVESTIGATION BEEN RUN? Preliminary Only YES ___ NO DATE RUN _____

20) PTR NUMBER (See Instructions _____

The undersigned person hereby agrees that he has read the foregoing application and that the contents of same are true. It is understood that any permit applied for herein shall be void and of no effect if any of the above facts are not true.

_____ DATE OF APPLICATION

Kenneth E Knight OWNER

EHD-S-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

Serial No. 3955

PTR No. 17587

Date Issued January 29, 1981

T C. No. 225-111-01

Map Date

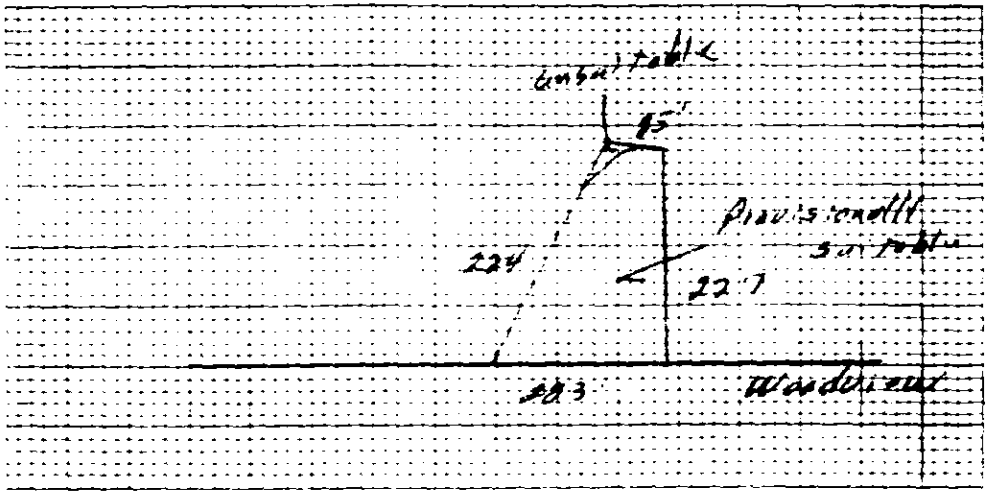
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

NAME OF OWNER Knight, (LAST) Kenneth (FIRST) Eugene (MIDDLE)

ADDRESS OF OWNER 10117 Woodview Circle, Matthews, NC ZIP 28105
~~28227~~

LOCATION OF PROPERTY 10101 Woodview Circle (STREET OR COUNTY ROAD)

SUBDIVISION LOT NO 22 and 23 BLOCK NO 111



PLOT PLAN

The [illegible] investigation [illegible] by the Mecklenburg County Department of Environmental Health [illegible]. The soil investigation was conducted [illegible]

Provisionally Suitable

The permit is hereby determined by the investigation [illegible]. The said lot is approved for the installation of a [illegible] wastewater treatment system with subsurface soil absorption [illegible]

[illegible] Mecklenburg County Department of Environmental Health [illegible] wastewater treatment [illegible]

[illegible] the Mecklenburg County Department of Environmental Health [illegible] stated above [illegible]

[illegible] system [illegible]

[illegible] determined in the [illegible] stated as acceptable [illegible] system [illegible]

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 A. Marlow
Soil Scientist

John R. Adamson
Environmental Health Director or Authorized Section Head

EHD-5-76

Environmental Health Department's Copy

NORTH CAROLINA
DEPARTMENT OF HUMAN RESOURCES
DIVISION OF HEALTH SERVICES
RALEIGH, NORTH CAROLINA

APPENDIX H
SITE EVALUATION

S.I.R. No. 12587
T.C. No. 225-1141

(Ground Absorption Sewage Disposal)

OWNER: Kenneth C. Knight
ADDRESS: 1013 Woodview Cir.
COUNTY: Charlotte, N.C. 28105
LOCATION OF SITE: Woodview Circle

DATE REQUESTED:
PLAT NO: Lot 224 22
LOT SIZE: Appx 30,000

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	(S) PS U 2-8%	(S) PS U 2-8%	S PS U	S PS U
2. SOIL TEXTURE (12-36 inches) Sandy, Loamy, Clayey (Note 2:1 Clay)	S (PS) U Clay	S PS U Mixed	S PS U	S PS U
3. SOIL STRUCTURE (12-36 inches)	S (PS) U Blocky	S PS U Massive	S PS U	S PS U
4. SOIL DEPTH (inches)	(S) PS U 48"	S PS U 24-36" Fill	S PS U	S PS U
5. RESTRICTIVE HORIZONS (inches) (Impervious strata, Rock)	(S) PS U None	S PS U Fill	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (external and internal)	(S) PS U >6' to ground water	(S) PS U >6' to ground water	S PS U	S PS U
7. SOIL PERMEABILITY (percolation rate)	S (PS) U Moderate	S PS (U) V. Slow	S PS U	S PS U
8. OTHER (specify)	S PS U	S PS U	S PS U	S PS U
9. SITE CLASSIFICATION	Provisionally Suitable	Unsuitable		
10. SOIL SERIES	Cecil	Fill		

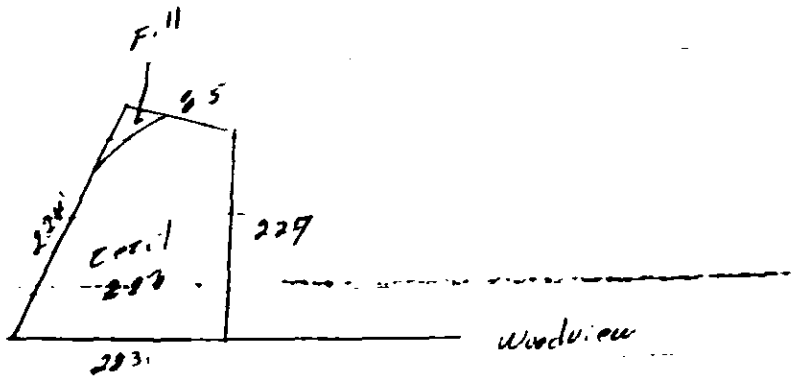
S - Suitable PS - Provisionally Suitable U - Unsuitable

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

Recommendations/Comments:

Described By: William R. Marlin
Title: Soil Scientist
Date: 1-20-81

DHS Form 2601
Sanitation
EHD 539 (2/80)


F. 11
95
234
Cor. 1
229
Woodview
293

Date Received 1/27/81

APT No. 17587

T. C. No. 225-111-

Map Date

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER KNIGHT (LAST) Kenneth (FIRST) EUGENE (MIDDLE)

2) ADDRESS OF OWNER 10117 WOODVIEW CIRCLE ZIP 28105

3) PHONE NO Home 847 8322 Office Same

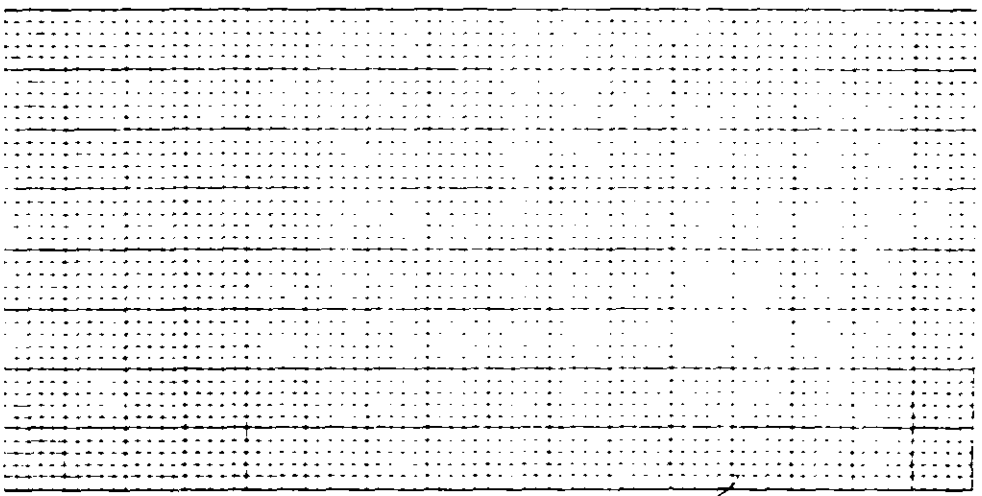
4) LOCATION OF PROPERTY 10117 Woodview Circle (STREET OR COUNTY ROAD)

5) SUBDIVISION LOT NO 22 & 23 BLOCK NO 11

MAP BOOK NO 225 PAGE NO

6) DEED REFERENCE DEED BOOK PAGE NO

Application is hereby made to the Mecklenburg County Department of Environmental Health for the conduct of a soil investigation on property described in the application for the purpose of determining if the site is suitable for the installation of an individual septic tank wastewater treatment system with subsurface soil absorption effluent discharge.



7) ACCURATELY DIAGRAM & DIMENSION LOT

OWNER

EHD-5-76

Environmental Health Department's Copy