Date Received 9-17-73

MECK COUNTY HEALTH DEPT.
RECEIVED
SEP 17 1973
ENVIRONMENTAL HEALTH DIVISION

APT No 7003

T C No

Map Date

MECKLENBURG COUNTY HEALTH DEPARTMENT

ENVIRONMENTAL HEALTH DIVISION

APPLICATION FOR PERCOLATION TEST

1) NAME OF OWNER Klutts Realty & Construction Co., Inc.
(LAST, FIRST, MIDDLE)

2) ADDRESS OF OWNER 1433 Emerywood Drive, Charlotte, N. C. ZIP 28210

3) PHONE NO Home 525-5265 Office Same

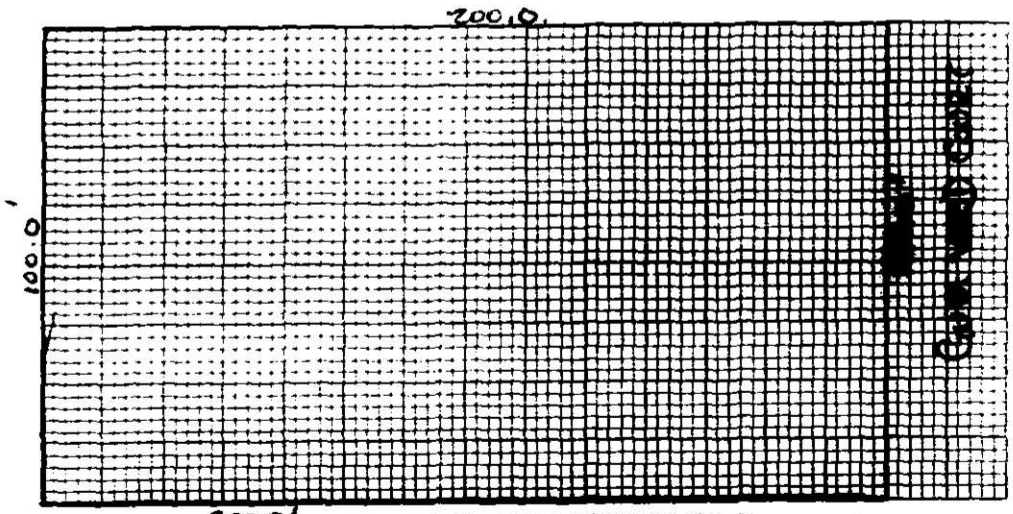
4) LOCATION OF PROPERTY 2517 Gum Wood Court
(STREET OR COUNTY ROAD)

5) SUBDIVISION Wood Hollow LOT NO. 16 BLOCK NO. 3

MAP BOOK NO 17 PAGE NO. 71

6) DEED REFERENCE DEED BOOK PAGE NO.

Application is hereby made to the Mecklenburg County Health Department for the conduct of a percolation test 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

OWNER

Klutts Realty & Const. Co., Inc.

FORM NO E-1-9-1-72

HEALTH DEPARTMENT'S COPY

MECKLENBURG COUNTY HEALTH DEPARTMENT

INTER-OFFICE COMMUNICATION

DATE: October 25, 1973

TO: Tom Ward
Environmentalist

FROM: W. Everette Lynn, Jr. W.E.L.
Soil Scientist

SUBJECT: APT #7003 (Klutts Realty & Construction Company)
Lot No. 16, block 3, 2517 Gum Wood Court
Wood Hollow Subdivision
10-24-73

Soils were found to be of the Cecil series. These soils have good drainage, good aeration and moderate permeability.

It is recommended that the lot be approved for installation of a septic tank system with design based on a 60 min./in. perc. rate.

WEL:jdg

Serial No. 3751

PTR No 7003

Date Issued October 26, 1973

T C No 193-334-04

Map Date 10-11-73

Do Not Issue A Building Permit Based On This Form

MECKLENBURG COUNTY HEALTH DEPARTMENT

ENVIRONMENTAL HEALTH DIVISION

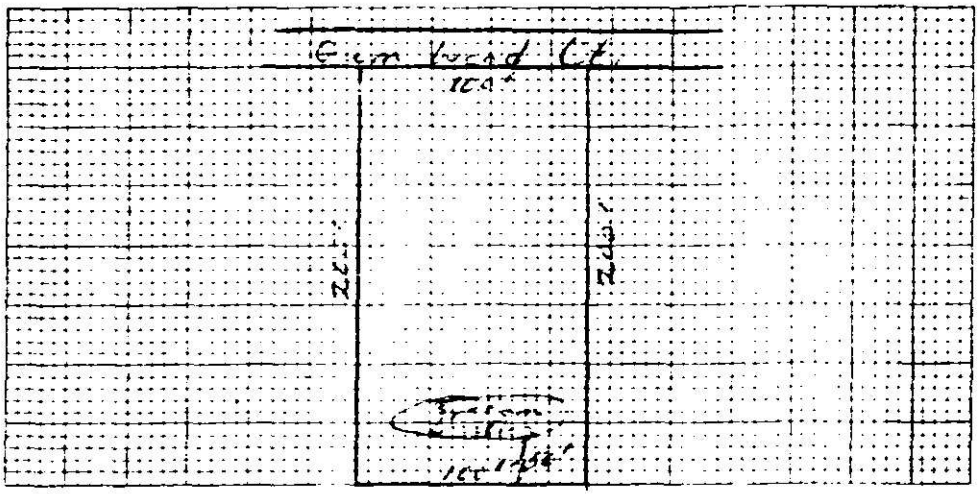
PERCOLATION TEST REPORT

NAME OF OWNER Plutts Realty & Construction Co., Inc.
(LAST / FIRST / MIDDLE)

ADDRESS OF OWNER 1433 Emerywood Drive ZIP 28210

LOCATION OF PROPERTY 2517 Gum Wood Court
(STREET OR COUNTY ROAD)

SUBDIVISION Wood Hollow LOT NO 16 BLOCK NO 3



PLOT PLAN

This is to certify that a percolation test has been run and an on-site inspection made by the Mecklenburg County Health Department on the lot described above. The said test was conducted on that portion of the lot as indicated on above plat.

The percolation rate determined by the test was 60 min/in* The said lot is approved for the installation of an individual septic tank wastewater treatment system with sub-surface, 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 Health Department 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 Health Department prior to installation based on the percolation rate obtained above, and on the size and type of building constructed thereon.
3. This approval is void if the system is installed in the immediate area where the percolation test was run.
4. This approval is void if any grading, filling, or construction including the drilling of a well is performed on the lot which, in the opinion of the Health Department renders the area where the percolation test was run unsuitable for the 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 State Board of Health and the Mecklenburg County Board of Health which were in effect on the date of issuance and is void if at any time in the future prior to the 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.

*Results determined by soil analysis.

John McKeown
Director, Environmental Health Division or
Authorized Section Head

by Faith Lyon, Jr.
Soil Scientist

FORM NO E-2-9-1-72

HEALTH DEPARTMENT'S COPY

SEE INSTRUCTIONS ON BACK

Date Received 11 2 73

RECEIVED NOV 2 1973 ENVIRONMENTAL HEALTH DIVISION

Application No 7003

T C No 193-331.04

Map Date 10 11 73

MECKLENBURG COUNTY HEALTH DEPARTMENT

ENVIRONMENTAL HEALTH DIVISION

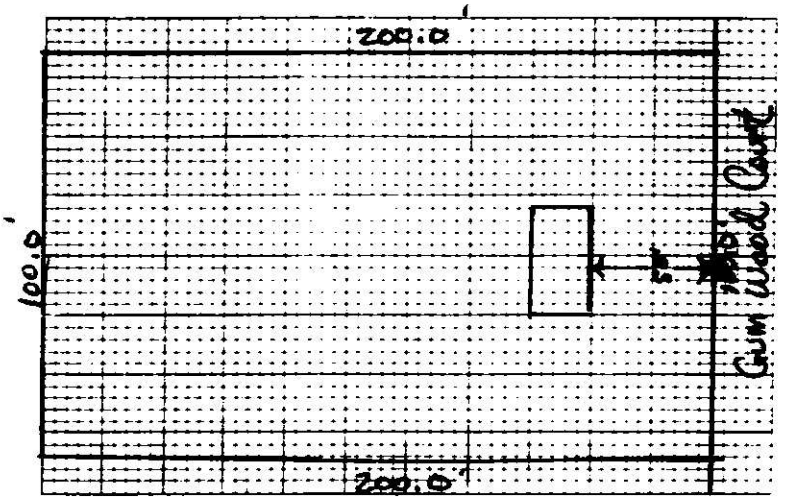
Application for an

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 Health Department for a permit to

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



3) PLOT PLAN (ACCURATELY DIMENSIONED)

4) No of Bedrooms X 4

5) Business Use - Max No Employees N/A

6) Washing Machine X Yes ___ No

7) Garbage Disposal ___ Yes X No

8) Dishwasher X Yes ___ No

9) Water Supply

A) Individual Well Yes

B) Governmental System N/A

C) Community System N/A

1) Well source ___

2) Government ___ N/A

10) Sewage System

House located within 200 feet of public sewer ___ Yes X No

House located within 200 feet of community sewer ___ Yes X No

11) FHA Case No ___

12) VA Case No ___

13) NAME OF OWNER Klutts Realty & Construction Co., Inc.
(LAST FIRST MIDDLE)

14) ADDRESS OF OWNER 1433 Emerywood Drive, Charlotte, N. C. 28210

15) PHONE NO. Home 525-5265 Office Same

16) LOCATION OF SYSTEM 2517 Gum Wood Court
(STREET OR COUNTY ROAD)

17) SUBDIVISION Wood Hollow Lot No. 16 Block No. 3

Map Book No ___ Page No. ___

18) DEED REFERENCE — DEED BOOK ___ AT PAGE ___

19) HAS A PERCOLATION TEST BEEN RUN? ✓ YES ___ NO DATE RUN 10-25-73 PR>60

20) PTR NUMBER (See Instructions) 7003

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.

10/30/73
DATE OF APPLICATION

OWNER
V-P Klutts Realty & Const. Co. Inc.

FORM NO E-[illegible]1-72

HEALTH DEPARTMENT'S COPY

Date Issued November 2, 1973

Serial No. 3581

IMPROVEMENTS PERMIT

LA No 7003
[redacted]
T C No 193-334-04

Map Date 10-11-73

MECKLENBURG COUNTY HEALTH DEPARTMENT

ENVIRONMENTAL HEALTH DIVISION

TO THE BUILDING INSPECTION DEPARTMENT

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

NAME OF OWNER Elutts Realty & Construction Co., Inc.
LAST FIRST MIDDLE

ADDRESS OF OWNER 1433 Honeywood Drive ZIP 28210

LOCATION OF LOT 2517 Gum Wood Court
STREET OR COUNTY ROAD

SUBDIVISION Wood Hollow LOT NO 16 BLOCK NO. 3

MAP BOOK NO. _____ PAGE NO. _____

The above specified lot is approved by the Mecklenburg County Health Department for the installation of an individual septic tank system with subsurface, soil absorption, effluent discharge based on the percolation test results which yielded a percolation rate of 60 min/in 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 7003. 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 percolation test 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

Thomas R. Ward
Environmentalist

John R. Johnson
Director, Environmental Health Division or Authorized Section Head

FORM NO E-3-4-1-71

HEALTH DEPARTMENT'S COPY

Serial No.

ICAR(S) Permit No 2003

Date Issued 25 May 74

T C No 193-334-04

Map Date 11 Oct 73

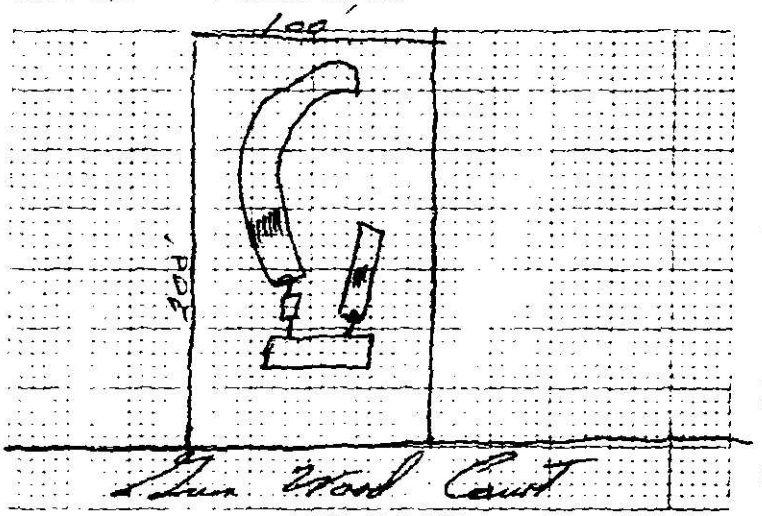
MECKLENBURG COUNTY HEALTH DEPARTMENT

ENVIRONMENTAL HEALTH DIVISION

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 waste water 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 2003, dated 27 Nov 73 and this permit shall be void and of no effect if the information provided in the application is erroneous. All work shall be completed on or before 28 Jun 74 after which date this permit shall be null and void.



PLOT OF SYSTEM

Percolation Rate 60

Liquid Capacity of Tank 1500

Tank Construction PC

Absorption and/or Nitrification Lines

Total Line Lenght 795' + 150' (with 3 (2' X 50' X 17"))

Number of Lines 6 (15' X 133' X 17")

Distance from House 10'

Distance from Property Line 15'

Distance from Well 100'

NAME OF OWNER Kelly Realty & Const Co, Inc

LOCATION OF PROPERTY 25 17 Sun Wood Court (Lot 16-3)

This system shall meet all of the construction requirements as set forth in the Regulations of the Mecklenburg County Board of Health which are in effect on the date of the granting of this permit. A certificate of approval must be issued by the Health Director before any system can be covered up or otherwise rendered uninspectable or can be used.

Comments County Septic (Cert)

Director of Environmental Health

Environmentalist M. L. Kelly

For new installation or construction of a new system, it must be signed by the division or a representative of Environmental Health Division in order to be valid. Only the signature of the Environmentalist is valid on existing system is being altered or repaired.

Form E-5-9-1-72

Serial No. [illegible]2

C of A (s) No 7003

T C No 193-334-04

Map Date 11 Oct 73

Date Issued 29 May 74

CERTIFICATE OF COMPLETION

MECKLENBURG COUNTY HEALTH DEPARTMENT

ENVIRONMENTAL HEALTH DIVISION

CERTIFICATE OF APPROVAL

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

Name of Owner Beatty (LAST) Beatty (FIRST) & Court G. Lee (MIDDLE)

Location of Property 2317 Summerwood Court (Lot 16-3)

Application Number 7003 Permit Number 7003

Inspection Data:

Liquid Capacity of Tank 1500 Tank Material PC

Total Length of Drain Tile 795' + 150' = 945' Number of Lines 3 (75' x 50' x 17") 6 (15' x 123' x 12")

Depth of Filter Material 17" Cover Depth 18"

Water Supply Source Well Distance from Water Source 100'

Excavation Inspected 29 May 74 (DATE) Tank Inspected 29 May 74 (DATE)

Nitrification Field Inspected 29 May 74 (DATE)

Washing Machine Line Inspected, If Applicable 29 May 74 (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 Board of Health 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 as 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 County Septic (Cert.)

M. L. Beatty
Environmentalist

FORM NO E-6-9-1-72

[illegible] DEPARTMENT'S COPY

NORTH CAROLINA DEPARTMENT OF NATURAL AND ECONOMIC RESOURCES
OFFICE OF WATER AND AIR RESOURCES
GROUND WATER DIVISION
P. O. BOX 27687 – RALEIGH, N. C. 27611

WELL RECORD

DRILLING CONTRACTOR: Crawford Well Drilling REG. NO. 279 WELL CONSTRUCTION PERMIT NO. A-921

1. WELL LOCATION: (Show a sketch of the location on back of form)
   Nearest Town: Mint Hill County: Mecklenburg
   2509 Cumstead Court - Lot 17 - Block 3 Quadrangle No.
   (Address or Subdivision and Lot No.)
2. OWNER: Klutts Realty & Const. Co., Inc.
3. ADDRESS: 1433 Emerywood Dr. - Charl. 28210
4. TOPOGRAPHY: draw, valley, slope, hilltop, flat
5. USE OF WELL: Domestic DATE: 3/7/74
6. DOES THIS WELL REPLACE AN EXISTING WELL? No
7. TOTAL DEPTH: 145 RIG TYPE OR METHOD: Air Rotary
8. FORMATION SAMPLES COLLECTED: ☐ YES No. of Bags
9. CASING:

From	Depth to	ft.	Inside Diam	Wall thick or weight/ft	Type
0	106	ft.	6"		Ips

10. GROUT:

From	Depth to	ft.	Material	Method
0	20	ft.		Schitte

11. SCREEN:

From	Depth to	ft.	Diam	Type and Opening
		ft.		

12. GRAVEL:

From	Depth to	ft.	Size	Material
		ft.		

13. WATER ZONES (depth): 130
14. STATIC WATER LEVEL: 20 ft. above / below top of casing.
    Casing is 1 ft. above land surface. ELEV.
    DATE MEASURED: 3/7/74
15. YIELD (gpm): 20 METHOD OF TESTING: Air
16. PUMPING WATER LEVEL: 50 ft. after 8 hours
    of 10 gpm.
17. CHLORINATION: Type HTH Amount 1 Cup
18. WATER QUALITY: TEMPERATURE (°F)
19. PERMANENT PUMP: (Show a sketch of well head on back of form)
    Date Installed 3/7/74 Type Deepwell Make Myers
    Capacity 10 (gpm) HP 1
    Intake Depth Airline Depth
20. HAVE YOU INFORMED THE WELL OWNER OF THE DEPARTMENTS REQUIREMENTS AND RECOMMENDATIONS? Yes
21. REMARKS:

I do hereby certify that this well record is true and exact.

SIGNATURE OF CONTRACTOR OR AGENT DATE

DRILLING LOG

Depth From	Depth To	Formation Description
0	30	Red Clay
30	75	Yellow Clay
75	106	Yellow Shell
106	145	Blue Granite

Form GW-1 White Copy - Office of Water and Air Resources; Blue - Drillers Copy; Pink Copy