Date Received 4-11-73

APT No 6011

T. C. No. 193338-03

Map Date 6-10-74

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 Dr., Charlotte, N. C. ZIP 28210

3) PHONE NO Home N/A Office 525-5265

4) LOCATION OF PROPERTY 2516 Ivey Wood Lane
(STREET OR COUNTY ROAD)

5) SUBDIVISION Wood Hollow LOT NO. 16 BLOCK NO. 2

MAP BOOK NO _____ PAGE NO _____

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 Vice Pres, Klutts Realty & Const. Co.

FORM NO E-1-9-1-72

HEALTH DEPARTMENT'S COPY

MECKLENBURG COUNTY
Department of Public Health

1200 Blythe Boulevard
Charlotte, North Carolina 28203

Telephone 374-2113

Date Issued
1. June 28, 1973 — SITE DISAPPROVAL REPORT — SDR No. 6011 — 333-03
2. July 18, 1973 — INDIVIDUAL SEPTIC TANK SYSTEM WITH SUBSURFACE, — T.C. No. ~~Rec. 193~~ ~~333-06~~
3. August 16, 1973 — SOIL ABSORPTION, EFFLUENT DISCHARGE
4. August 30, 1973

NAME OF OWNER Klutts Realty & Construction Co., Inc.

ADDRESS OF OWNER 1433 Emerywood Drive ZIP 28210

LOCATION OF LOT 2516 Ivey Wood Lane, Lot 16-2

The lot described above has been disapproved for the installatic ~f an individual septic tank system with subsurface, soil absorption, effluent discharge due to the following:

FAILURE TO PASS PERCOLATION TEST (60 minutes per inch or less)

	Test No.	Date of Test	Percolation Rate
X	1.	6-27-73	290 min/in
X	2.	7-17-73	140 min/in
X	3.	8-15-73	120 min/in
X	4.	8-22-73	180 min/in

____ ON SITE INSPECTION REVEALED LOT TO BE UNSUITABLE FOR THE FOLLOWING REASON(S) _____

Thomas R. Wheeler
Environmentalist

(Stencil No.)
MED 398
8/70

FORM NO.
E-19-8-14-70

Serial No. [illegible]9

PTR No. 6011

T C No. 193-33[illegible]-03

Date Issued September 14, 1973

Map Date 6-10-74

Do Not Issue A Building Permit Based On This Form

MECKLENBURG COUNTY HEALTH DEPARTMENT

ENVIRONMENTAL HEALTH DIVISION

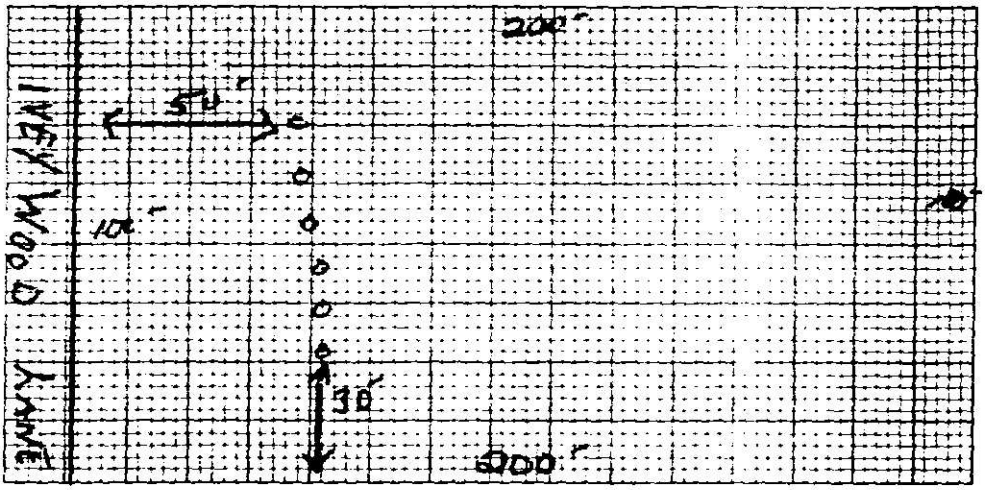
PERCOLATION TEST REPORT

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

ADDRESS OF OWNER 1433 Emerywood Drive ZIP 28210

LOCATION OF PROPERTY 2516 Ivey Wood Lane
(STREET OR COUNTY ROAD)

SUBDIVISION Wood Hollow LOT NO. 16 BLOCK NO. 2



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 plot.

The percolation rate determined by the test was 60 * . 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 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 teratment 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 valid only 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

W. Everette Lyman, Jr. — Soil Scientist

John W. Atkinson — Director, Environmental Health Division or Authorized Section Head

FORM NO. E-2-4-1-71

HEALTH DEPARTMENT'S COPY

SEE INSTRUCTIONS ON BACK

Date Received 4.12.73

ICAR (S) Application No 1011

T C No. 193-333-03

Map Date 6-10-74

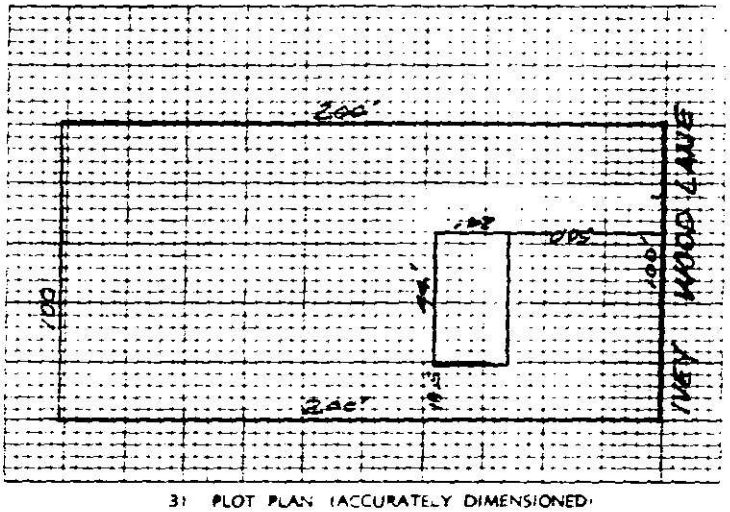
MECKLENBURG COUNTY HEALTH DEPARTMENT

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 3

Business Use N/A

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

1) Well source N/A

2) Governmental source 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 & CONST. 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 2516 IVEY WOOD LANE
(STREET OR COUNTY ROAD)

17) SUBDIVISION Wood Hollow Lot No. 16 Block No. 2

Map Book No. _____ Page No. _____

18) DEED REFERENCE — DEED BOOK _____ AT PAGE _____

19) HAS A PERCOLATION TEST BEEN RUN? _____ 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

OWNER

Vice-Pres., Klutts Realty & Const. Co., Inc.

FORM NO. E 4-A-[illegible]

HEALTH DEPARTMENT'S COPY

Serial No. 3430

LA No. 6011
~~E-0333-73~~
T. C. No. 193-~~331-06~~

Date Issued September 14, 1973

Map Date 6-10-74

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 Klutts Realty & Construction Co., Inc.
(LAST / FIRST / MIDDLE)

ADDRESS OF OWNER 1433 Emerywood Drive ZIP 28210

LOCATION OF LOT 2516 Ivey Wood Lane
(STREET OR COUNTY ROAD)

SUBDIVISION Wood Hollow LOT NO. 16 BLOCK NO. 2

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 6011. 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. Atkinson
Director, Environmental Health Division or Authorized Section Head

FORM NO E-3-4-1-71

HEALTH DEPARTMENT'S COPY

MECKLENBURG COUNTY HEALTH DEPARTMENT

INTER-OFFICE COMMUNICATION

DATE: September 14, 1973

TO: Thomas R. Ward
Environmentalist

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

SUBJECT: APT #6011 (Klutts Realty & Const., Co.)
Lot 16-2, 2516 Ivey Wood Lane
Wood Hollow Subdivision
9-13-73

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

Abnormally high percolation rates probably resulted from compaction of the soil with heavy equipment.

Based on this investigation, it is recommended that the lot be approved for installation of a septic tank system. Design should be based on a 60 min./in. perc. rate.

ICAR(S) Permit No. 6011

Serial No. 4536

Date Issued 10-19-73

T C No. 193-333-03

Map Date 6-10-74

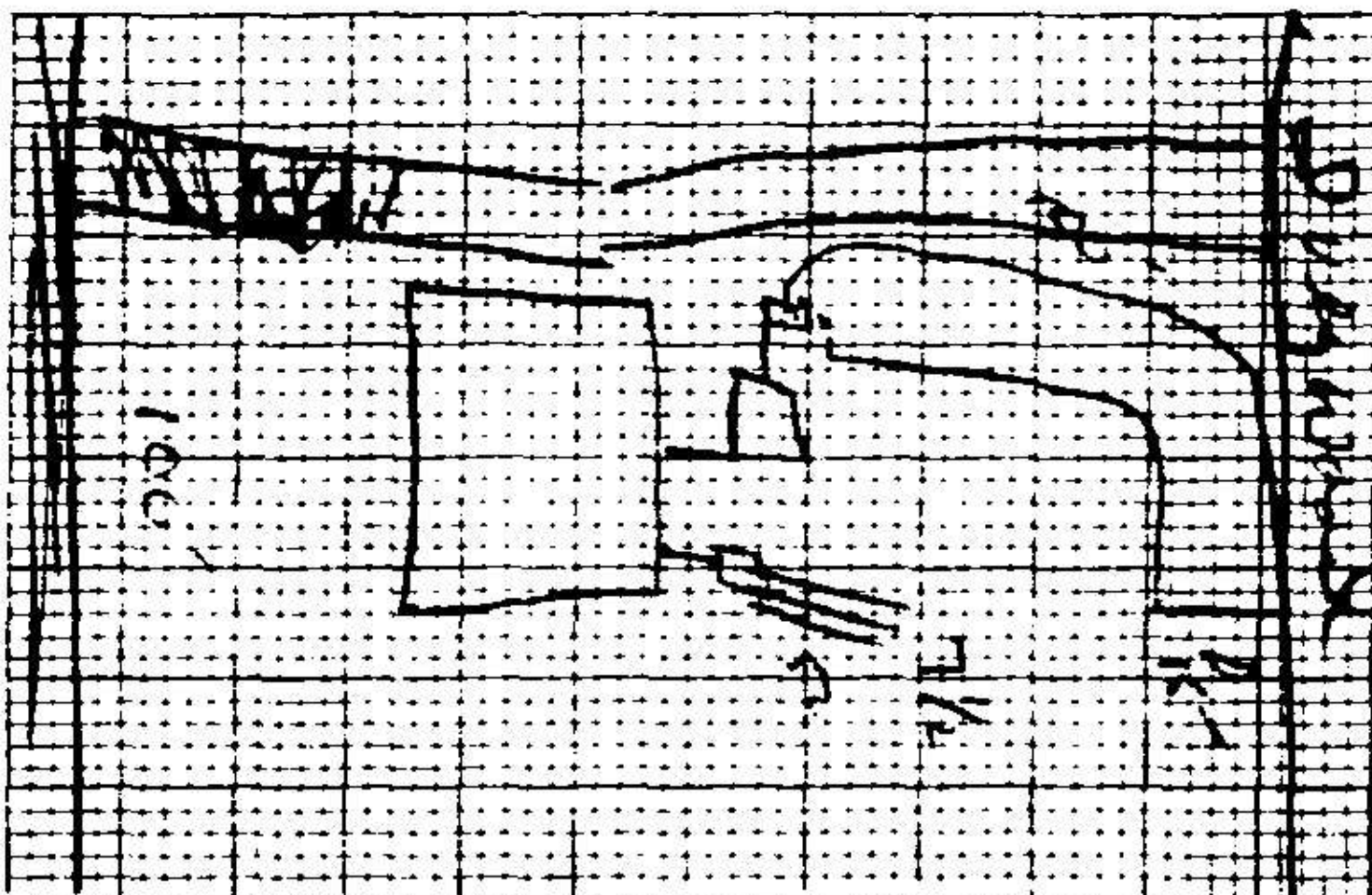
MECKLENBURG COUNTY HEALTH DEPARTMENT

ENVIRONMENTAL HEALTH DIVISION

INSTALLATION, CONSTRUCTION, 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 6011, dated 10-19-73 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 11-15-73, after which date this permit shall be null and void.



PLOT OF SYSTEM

Percolation Rate 60

Liquid Capacity of Tank 1500 gal

Tank Construction pre cast [illegible]

Absorption and/or Nitrification Lines:

Total Line Lenght 600'

Number of Lines 6

Distance from House 10'

Distance from Property Line 10'

Distance from Well 100'

NAME OF OWNER [illegible] Realty & Const Co.

LOCATION OF PROPERTY 2516 [illegible]

The 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: 15 x 100'
[illegible] 2½ x [illegible]
County Septic Tank Co.

Division or Section Head ______________________ Environmentalist Thomas R. Ward

* 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 Environmental Health Division in order to be valid. Only the signature of the Environmentalist is required where an existing system is being altered or repaired.

FORM NO. E-5-4-1-71

HEALTH DEPARTMENT'S COPY

Date Issued 25 Oct 1973 Serial 4045

C of A (s) No. 6011

T. C. No. 193-333-03

Map Date 6-10-74

MECKLENBURG COUNTY HEALTH DEPARTMENT

ENVIRONMENTAL HEALTH DIVISION

CERTIFICATE OF APPROVAL

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

Name of Owner Kluty Realty & Const Co. (LAST / FIRST / MIDDLE)

Location of Property 2516 Drey Wood

Application Number 6011 Permit Number 6011

Inspection Data:

Liquid Capacity of Tank 1500 gal Tank Material Concrete

Total Length of Drain Tile 600' Number of Lines 6 (15'x100)

Depth of Filter Material 17" Cover Depth 24"

Water Supply Source well Distance from Water Source 100'

Excavation Inspected 10 Oct 1973 (DATE) Tank Inspected 10/25/73 (DATE)

Nitrification Field Inspected _____ (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 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 (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: wash line in bed 7½ x 50'

John A. Atkinson
Environmentalist

FORM NO. E-6-4-1-71

HEALTH DEPARTMENT'S COPY