Date Received 10-28-82

SIR No. 19075

T. C. No 195-141-21

Map Date

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Ty-Pan Realty Inc
(LAST, FIRST, MIDDLE)

2) ADDRESS OF OWNER P.O. Box 743 Monroe NC ZIP 28110

3) PHONE NO. Home _____ Office 283-8532

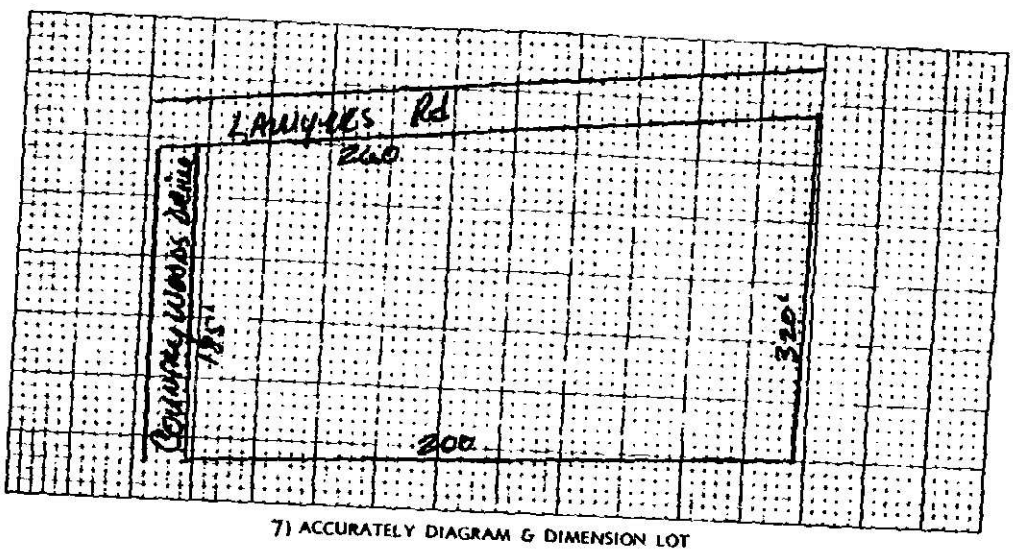
4) LOCATION OF PROPERTY Country Woods Drive # 5540
(STREET OR COUNTY ROAD)

5) SUBDIVISION Country Woods LOT NO. 1 BLOCK NO. 1

MAP BOOK NO 20 PAGE NO 5

6) DEED REFERENCE DEED BOOK 4411 PAGE NO 46

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

OWNER FOR Ty-Pan Realty

EHD-5-74

Environmental Health Department's Copy

Serial No. 4751

PTR No. 19075

T. C. No. 195-141-21

Date Issued 11-2-82

Map Date

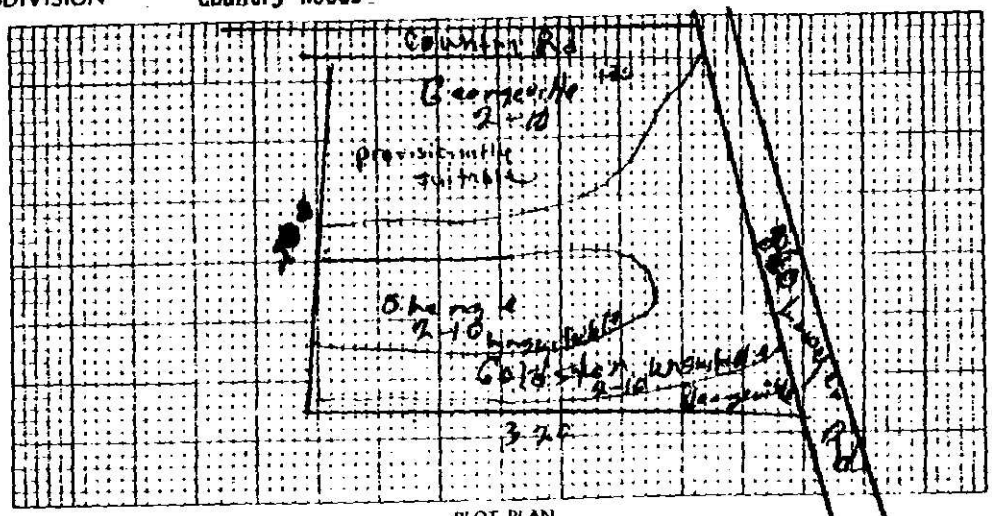
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

NAME OF OWNER Ty-Par Realty, Inc. (LAST / FIRST / MIDDLE)

ADDRESS OF OWNER P. O. Box 763, Monroe, NC ZIP 28110

LOCATION OF PROPERTY Country Woods Dr. (STREET OR COUNTY ROAD)

SUBDIVISION Country Woods LOT NO 1 BLOCK NO. 1



PLOT PLAN

This is to certify that a soil investigation and onsite 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 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 must be obtained prior to construction from the Mecklenburg County Department of Environmental Health for 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 according to the information obtained above, and on the size and type of building to be located there on.
3. This approval is valid for the system as listed on the above plot plan for a period of one year from system installation on the above plot.
4. This approval is given in accordance with Section .1900 of the Rules governing the Sanitation of Water and Sewage which, in the opinion of the Mecklenburg County Department of Environmental Health, indicates as acceptable for system installation on the lot described above. Any deviation from the approved system must be approved by the Mecklenburg County Department of Environmental Health prior to installation.

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.

W. B. Ramsey
Soil Scientist

EHD-S-74

Mike Sekler
Environmental Health Director or Authorized Section Head

Environmental Health Department's Copy

DEPARTMENT OF ENVIRONMENTAL HEALTH
MECKLENBURG COUNTY, NORTH CAROLINA

SITE EVALUATION

S.I.R. NO. 10975

T.C. NO. 195-141-21

(Ground Absorption Sewage Disposal)

OWNER: Ty-PAR REALTY, INC
ADDRESS: PO Box 763 Monroe, N.C. 28110
PLAT NO:
LOT SIZE: 1.33A
LOCATION OF SITE: Colony Woods & Lawyer Rd

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	S (PS) U 2-10	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) 2+1 Mucky	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 40-48	S PS (U) 24-35"	S PS U	S PS U
5. RESTRICTIVE HORIZONS (Inches) (Impervious strata, Rock)	S (PS) U NONE	S (PS) U NONE	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (external and internal)	S (PS) U Adequate	S PS (U) slow	S PS U	S PS U
7. OTHER (Specify)	S PS U	S PS U	S PS U	S PS U
8. SOIL GROUP	IIa	IIb		
9. SITE CLASSIFICATION	Suitable	Unsuitable		
10. SOIL SERIES	Georgeville	Goldston Orange		

S - Suitable PS - Provisionally Suitable U - Unsuitable

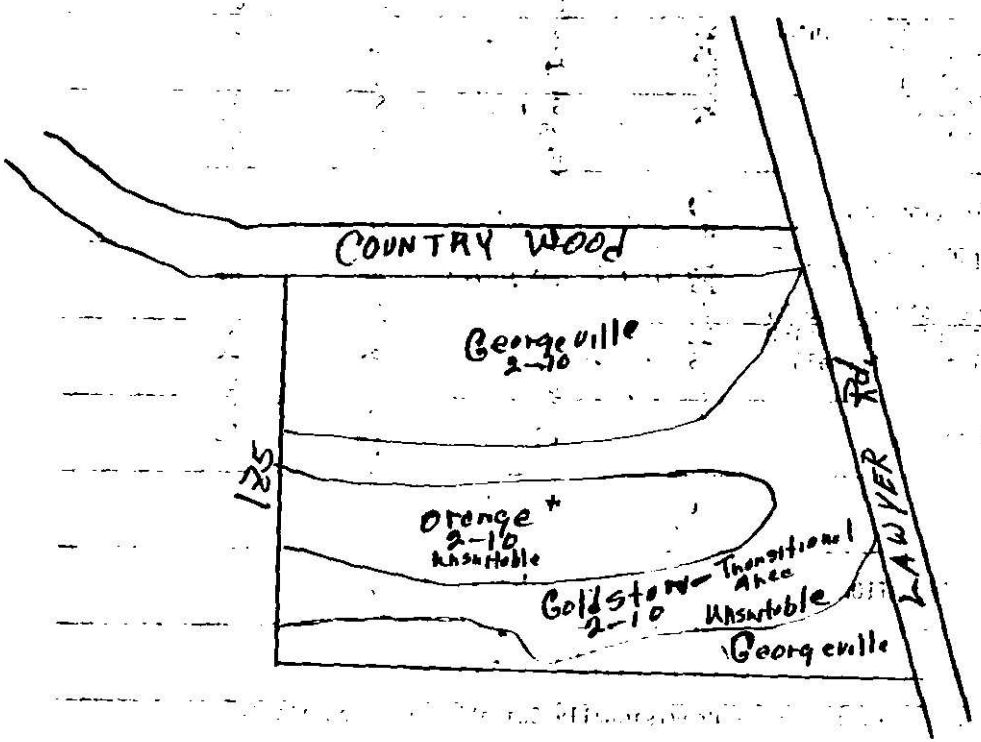
**See Diagram on Back (includes: soil areas, property lines, roads, streams, gullies, wet areas, fill areas, wells, water bodies, slopes)

Recommendations/Comments:

Described by: W.K. Ramsey
Title: Soil Scientist

Date: 11-1-82

EHD 539 (Revised: 6/82)



* ORANGE - Iredell Clay IN Slate Belt Area.
Goldston - Not Typical - NO State Eng Deeds

SEE INSTRUCTIONS ON BACK

Date Received MECK. COUNTY DEPARTMENT OF ENVIRONMENTAL HEALTH RECEIVED NOV 10 1982

ICAR(S) Application No. 19075

T. C. No. 195-141-21

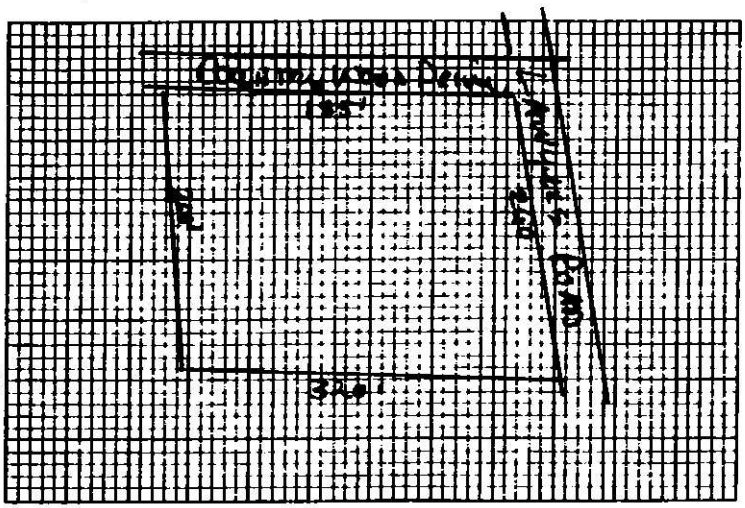
Map Date

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.



3) PLOT PLAN (ACCURATELY DIMENSIONED)

4) Mobile Home ___ Yes ✓ No
Residence ✓ Yes ___ No
4) No. of Bedrooms 3
5) Business Use — Max No Employees ___
6) Washing Machine ✓ Yes ___ No
7) Garbage Disposal ___ Yes ✓ No
8) Dishwasher ✓ Yes ___ No
9) Water Supply:
A) Individual Well ✓
B) Governmental System ___
C) Community System:
1 Well source ___
2 Governmental source ___
10) Sewage System:
House located within 200 feet of public sewer ___ Yes ✓ No
House located within 200 feet of community sewer ___ Yes ✓ No
11) FHA Case No. ___
12) VA Case No. ___

13) NAME OF OWNER Ty-Pan Realty Inc
LAST FIRST MIDDLE

14) ADDRESS OF OWNER P.O. Box 763 Monroe NC 28110

15) PHONE NO. Home ___ Office 372-0088

16) LOCATION OF SYSTEM 5540 Country Wood Drive
STREET OR COUNTY ROAD

17) SUBDIVISION Country Woods Lot No. 1 Block No. 1

Map Book No. 20 Page No. 5

18) DEED REFERENCE — DEED BOOK 4411 AT PAGE 46

19) HAS A SOIL INVESTIGATION BEEN RUN? ✓ YES ___ NO DATE RUN 11-2-82

20) PTR NUMBER (See Instructions) ~~19075~~ 19075

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.

11-8-82
DATE OF APPLICATION

For Ty-Pan Realty
OWNER

EHD-S-76

131-11-12 82

Serial No. 6023

SIR No. 19075

T. C. No. 195-141-21

Date Issued 11-10-82

Map Date

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 Ty-Par Realty ,Inc.
(LAST / FIRST / MIDDLE)

ADDRESS OF OWNER P. O. Box 763, Monroe, NC ZIP 28110

LOCATION OF LOT 5540 Country Woods Drive
(STREET OR COUNTY ROAD)

SUBDIVISION Country Woods LOT NO. 1 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 19075 -- 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.

Mike Sexton

Environmentalist

Environmental Health Director, or Authorized Section Head

EHD-5-76

Environmental Health Department's Copy

Serial No. 6007

Date Issued 4/21/83

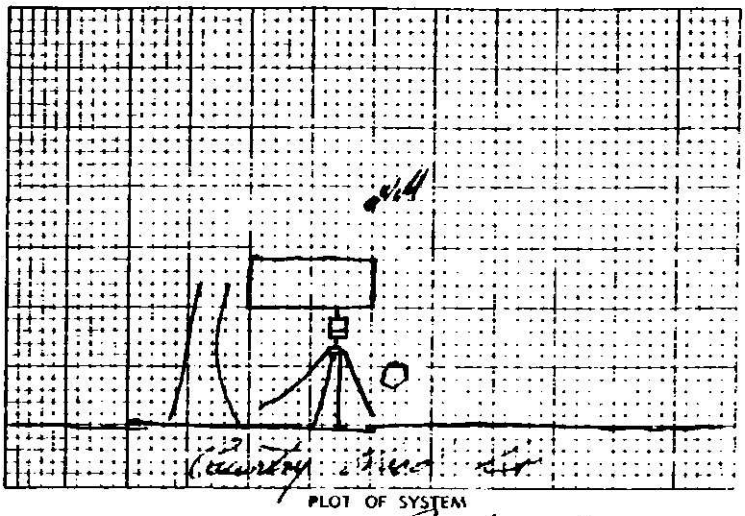
ICAR(S) Permit No. 19075

T. C. No. 195-141-21

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 19075, dated 8/16/82 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 4/16/83, after which date this permit shall be null and void.



PLOT OF SYSTEM

Permeability Rate PS

Liquid Capacity of Tank 1500

Tank Construction PC

Absorption and or Nitrification Lines

Total Line Length 330'

Number of Lines 4

Distance from House 210'

Distance from Property Line 210'

Distance from Well 275'

NAME OF OWNER Ivy-Kor Realty Co. Inc.

LOCATION OF PROPERTY 5540 Country Wood Drive

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.

4 trench 3'X82'X12' 9" stone

Comments:

Division or Section Head

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.

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

BT-2-9 83

C of A (s) No. 19025

Date Issued 8-24-83 Serial 5609 T. C. No. 193-141-21

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 Ivy Lee Realty Co, Inc.
LAST FIRST MIDDLE

Location of Property 5546 County Woods Dr.

Application Number 19075 Permit Number 19075

Inspection Data:

Liquid Capacity of Tank 600 Tank Material PE

Total Length of Drain Tile 330' Number of Lines 4

Depth of Filter Material 12" Cover Depth 12"-18"

Water Supply Source Well Distance from Water Source 275'

Excavation Inspected 8-24-83 DATE Tank Inspected 8-24-83 DATE

Nitrification Field Inspected 8-24-83 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 4 Trenches 3'x82'x12" 9' Centers.

M. L. Kirby
Environmentalist

EHO-S-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY