Date Received 1-20-84

RECEIVED
JAN 17 1984
ENVIRONMENTAL HEALTH

SIR No. 20532
T. C. No. 195-141-09

Map Date _____

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

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

2) ADDRESS OF OWNER P.O. Box 763, Monroe, N.C. ZIP 28110

3) PHONE NO. Home _____ Office 372-0088

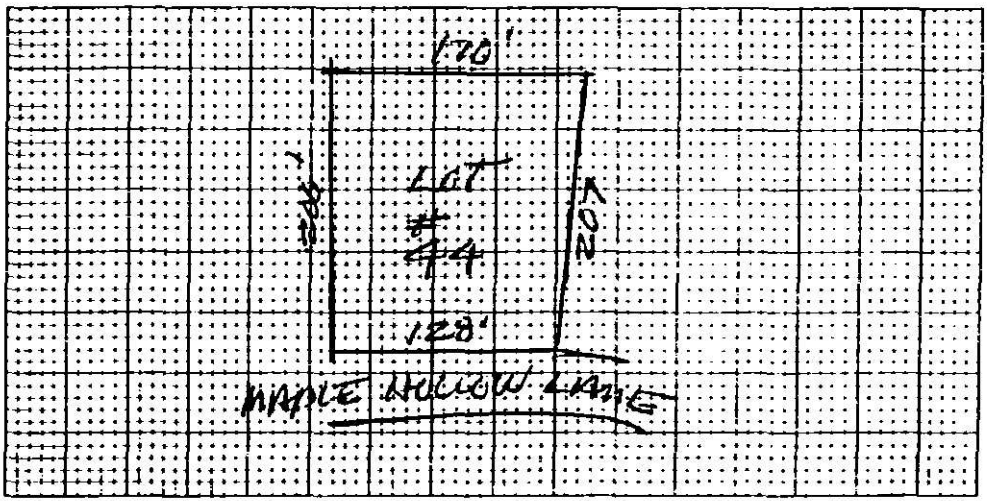
4) LOCATION OF PROPERTY 13835 Maple Hollow Drive
(STREET OR COUNTY ROAD)

5) SUBDIVISION Country Woods LOT NO. 44 BLOCK NO. _____

MAP BOOK NO. _____ PAGE NO. _____

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

CDW for Ty-Pak Realty
OWNER

EHD 5-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

DEPARTMENT OF ENVIRONMENTAL HEALTH
MECKLENBURG COUNTY, NORTH CAROLINA

SITE EVALUATION

S.I.R. NO. 20532

T.C. NO. 80 145-1141-04

(Ground Absorption Sewage Disposal)

OWNER: T4 PAR Realty Co
ADDRESS: P.O. Box 2631 Monroe 28110
PLAT NO:
LOT SIZE: 30,450 .70
LOCATION OF SITE: 13835 Maple Hollow Drive Lot 44

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	S (PS) U — 2-6	S PS U	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	S PS U	S PS U
3. SOIL STRUCTURE (12-36 inches)	S (PS) U — Blocky	S PS U	S PS U	S PS U
4. SOIL DEPTH (inches)	S (PS) U — 36-45	S PS U	S PS U	S PS U
5. RESTRICTIVE HORIZONS (Inches) (Impervious strata, Rock)	S (PS) U — None	S PS U	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (external and internal)	S (PS) U — Adequate	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	IV E			
9. SITE CLASSIFICATION	Provisionally			
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)

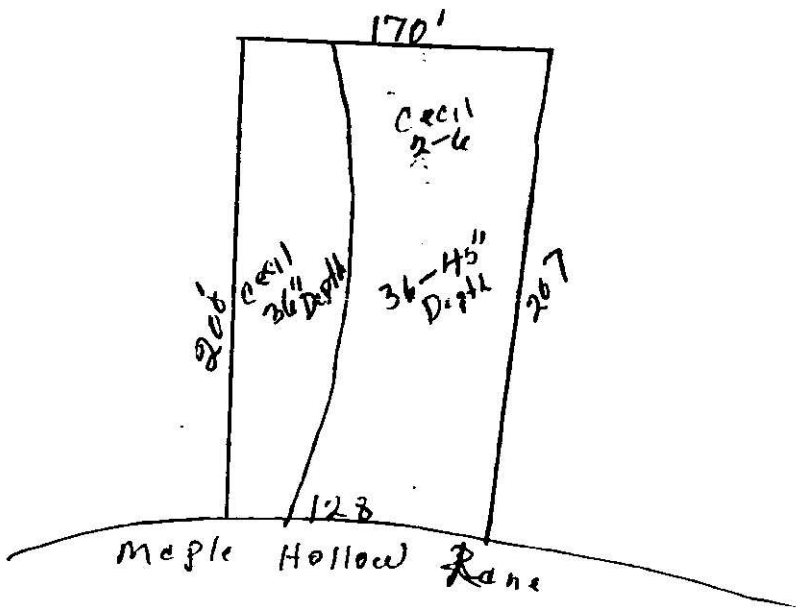
Recommendations/Comments:

Described by: Wilbur Kennedy
Title: Sanitarian

Date: 2-20-84

EHD 539 (Revised: 6/82)

Lot 44


170'
Cecil
2-6
208'
Cecil
36" Depth
36-45"
Depth
207
128
Maple Hollow Lane

Serial No. 5479

SIR No. 20532

Date Issued 2-23-84

T. C. No. PO 195-141-04

Map Date

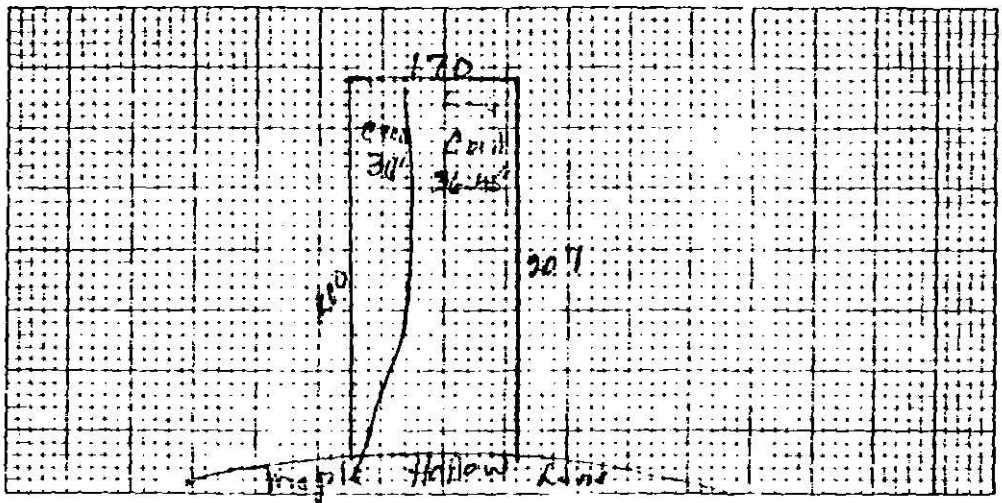
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

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

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

LOCATION OF PROPERTY 13835 Maple Hollow Lane
(STREET OR COUNTY ROAD)

SUBDIVISION Country Woods LOT NO 44 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 an individual sewage system shall be obtained from the Mecklenburg County Department of Environmental Health prior to the beginning of any construction of the sewage treatment system on the said lot.
2. The size of the septic tank and wastewater treatment system which must be installed will be determined by the Mecklenburg County Department of Environmental Health at the time application for permit is made. The permit will be issued above and on the size and type of system as set forth in this report.
3. This approval is valid for a period of one year from the date of issuance and is void at any time in the future, prior to acceptable system installation on the above lot.
4. This approval is based on the assumption that the soil conditions encountered in the trench in the opinion of the Mecklenburg County Department of Environmental Health, are typical of those indicated as acceptable for system installation on the above lot. If the trench excavated for the system 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.

William K. Gainey
Soil Scientist

Eric D. Hardister Jr.
Environmental Health Director or
Authorized Section Head

END-5-76

Environmental Health Departments Only

SEE INSTRUCTIONS ON BACK

Date Received 8-24-84

ICAR(S) Application No. 20532

T. C. No. 195-141-04

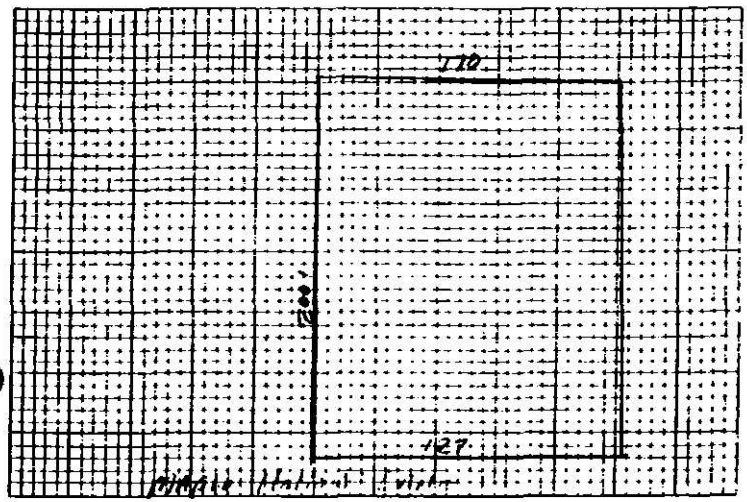
Map Date 1

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)

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 [illegible]
LAST FIRST MIDDLE

14) ADDRESS OF OWNER [illegible] 28110

15) PHONE NO. Home ____ Office 372-0088

16) LOCATION OF SYSTEM 13835 Maple Hollow Lane
STREET OR COUNTY ROAD

17) SUBDIVISION [illegible] Lot No. 44 Block No. ____

Map Book No. [illegible] Page No. ____

18) DEED REFERENCE — DEED BOOK ____ AT PAGE ____

19) HAS A SOIL INVESTIGATION BEEN RUN? ✓ YES ____ NO DATE RUN 2-23-84

20) PTR NUMBER (See Instructions) 20532

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.

8-23-84
DATE OF APPLICATION

[signature]
OWNER

EHD-5-76

Environmental Health Department's Copy

SIR No. 20532

Serial No. 7802

T. C. No. PO 195-141-04

Date Issued 8-29-84

Map Date L CRT

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 13835 Maple Hollow Lane (STREET OR COUNTY ROAD)

SUBDIVISION _____ LOT NO. _____ 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 20532. 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.

Environmentalist

Environmental Health Director, or Authorized Section Head

EHD-5-76

Environmental Health Department's Copy

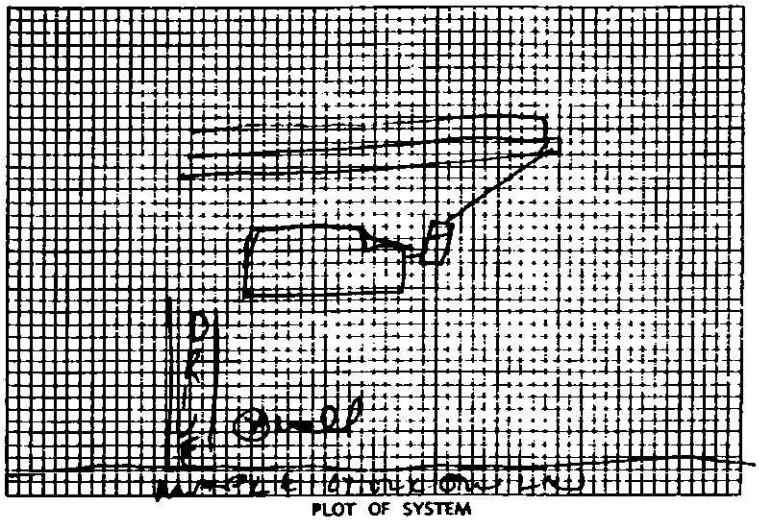
Date Issued 10-19-84 Serial No. 07641 ICAR(S) Permit No. 20532

T. C. No. PO 195-141-C

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 20532 dated 8-24-84 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 11-19-84, after which date this permit shall be null and void.



PLOT OF SYSTEM

Permeability Rate PS

Liquid Capacity of Tank 1500

Tank Construction PCC

Absorption and/or Nitrification Lines

Total Line Length 300'

Number of Lines 3 x 100

Distance from House 5'+

Distance from Property Line 10'+

Distance from Well 50'+

NAME OF OWNER TY PAR REALTY INC

LOCATION OF PROPERTY 13835 MAPLE HOLLOW LN

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.

3 Line x 100' long x 3' wide x 12" stone

Comments:

B. Hartsfield
Division or Section Head

Kelly Randall
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-5-76

Environmental Health Department Copy

C of A (s) No. 20532

Date Issued 12/21/84 **Serial** 7171 T C. No. PO 195-141-04 L CKT

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

Location of Property 13835 Maple Hollow Lane

Application Number 20532 Permit Number 20532

Inspection Data:

Liquid Capacity of Tank 1500 gal Tank Material PCC

Total Length of Drain Tile 300' Number of Lines 3X 100'

Depth of Filter Material 12" Cover Depth 2'-3'

Water Supply Source well Distance from Water Source 70'

Excavation Inspected 12/21/84 (DATE) Tank Inspected 12/21/84 (DATE)

Nitrification Field Inspected 12/21/84 (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

Cynthia C. Cross
Environmentalist

EHD-5-76