Date Received 3-1-84

MECK. COUNTY DEPARTMENT OF
RECEIVED

SIR No. 20712
T. C. No. 231-111-04
Map Date 8/83

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Providence Woods, Inc.
LAST FIRST MIDDLE

2) ADDRESS OF OWNER 1740 E. Independence Blvd, Charlotte, NC 28205
ZIP

3) PHONE NO. Home — Office 704-372-2565

4) LOCATION OF PROPERTY County Court
STREET OR COUNTY ROAD

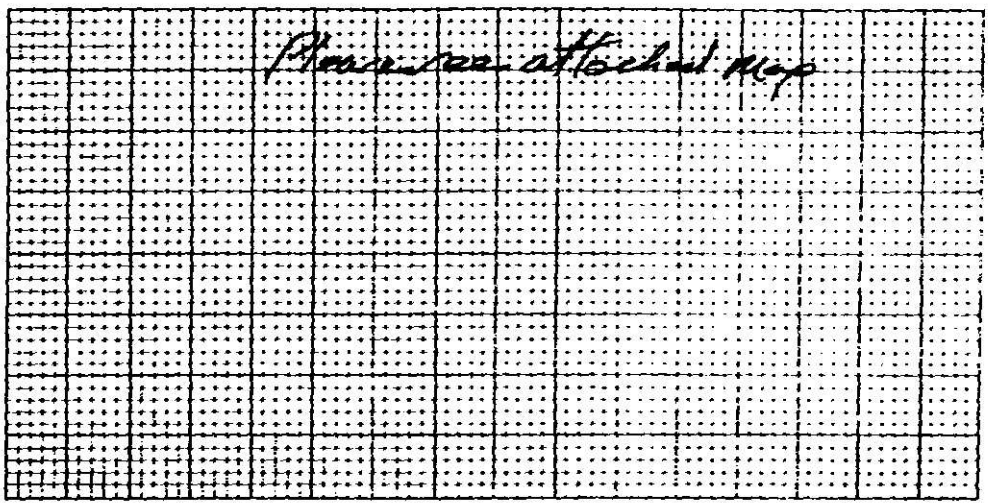
5) SUBDIVISION Providence Woods LOT NO 57 BLOCK NO. V

MAP BOOK NO _____ PAGE NO _____

6) DEED REFERENCE: DEED BOOK 4571 PAGE NO 693-694

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

Please see attached map



7) ACCURATELY DIAGRAM & DIMENSION LOT

F. P. Mauvais
OWNER Agent

EHD-5-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

DEPARTMENT OF
ENVIRONMENTAL HEALTH
MECKLENBURG COUNTY,
NORTH CAROLINA

SITE EVALUATION

S.I.R. NO. 20712

T.C. NO. PO 231-111-04

(Ground Absorption Sewage Disposal)

OWNER: Providence Woods Inc.
ADDRESS: 1740 E. Independence Blvd.
Charlotte, N.C. 28205
LOCATION OF SITE: County Court

PLAT NO: Lot 51
LOT SIZE: Approx 7 Acres

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	S PS 2-8% U	S PS U	S PS U	S PS U
2. SOIL TEXTURE (12-36 inches) Sandy, Loamy, Clayey (Note 2-1 Clay)	S PS clay U	S PS U	S PS U	S PS U
3. SOIL STRUCTURE (12-36 inches)	S PS Blocky U	S PS U	S PS U	S PS U
4. SOIL DEPTH (inches)	S PS 36 48" U	S PS U	S PS U	S PS U
5. RESTRICTIVE HORIZONS (Inches) (Impervious strata, Rock)	S PS >30" U	S PS U	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (external and internal)	S >48" to PS ground U water	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	NA			
9. SITE CLASSIFICATION	Provisionally suitable			
10. SOIL SERIES	Cecil Like			

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: William A. Martin
Title: Soil Scientist

Date: 4-3-84

Serial No. 5572

SIR No. 20712

T. C. No. PO 231-111-04

Date Issued 4-6-84

Map Date

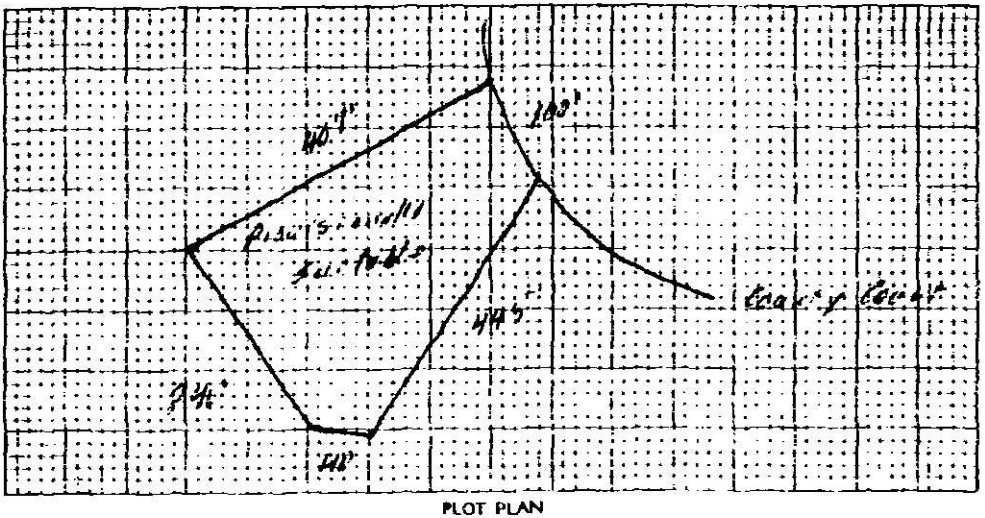
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

NAME OF OWNER ____ Providence Woods, Inc. ____
LAST FIRST MIDDLE

ADDRESS OF OWNER 3924 1740 E. Independence Blvd., Charlotte, NC ZIP 28205

LOCATION OF PROPERTY County Court
STREET OR COUNTY ROAD

SUBDIVISION Providence Woods LOT NO 51 BLOCK NO 5



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 soil investigation was conducted on that portion of the lot as indicated on the above plot. PROVIDIONALLY SUITABLE

The permeability rate determined by the investigation was ____ The said lot is approved for the installation of an individual dual septic tank wastewater treatment system with subsurface, soil absorption effluent discharge subject to the following terms and conditions:

1. A permit to install a sanitary sewage system for the above system shall be obtained from the Mecklenburg County Department of Environmental Health prior to the beginning of any construction of the individual wastewater treatment system or the soil absorption system.
2. The septic tank, wastewater treatment system and the method of disposal of the effluent shall be determined by the Mecklenburg County Department of Environmental Health prior to the issuance of the permit. The septic tank(s) shall be located on the lot and shall be in accordance with the plot plan submitted.
3. The proposed sanitary sewage system shall be installed in the manner specified in the application for the system installation on the above plot.
4. This approval is valid for only the specific lot and the specific system for which it was issued. Any change in the system, lot, or proposed construction, alteration, or repair of the system must be approved by the Mecklenburg County Department of Environmental Health before such change is initiated as acceptable for system installation, construction, alteration, construction, alteration, and repair of such a system.

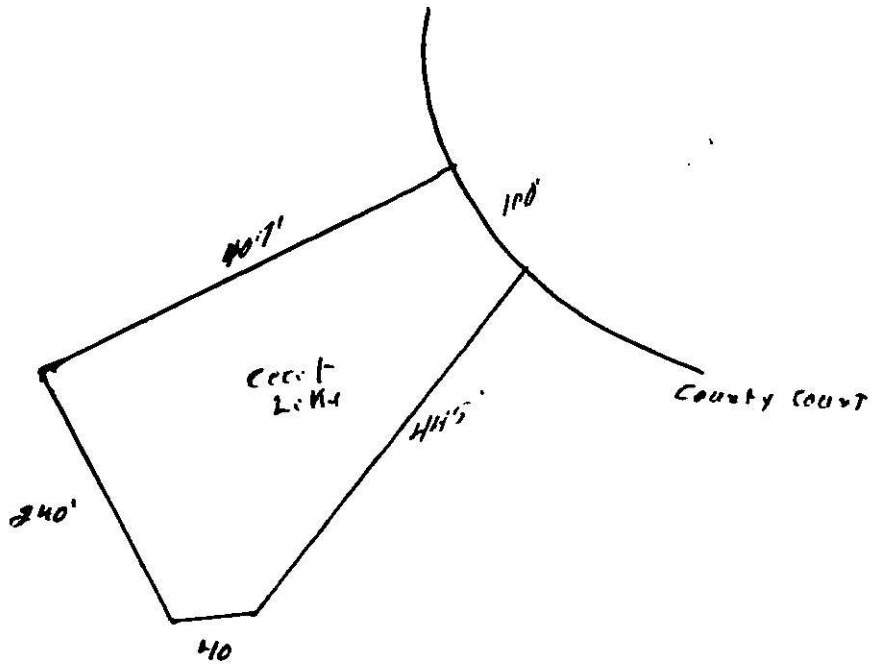
This approval is granted based on the laws of the State of North Carolina and the rules and regulations of the North Carolina Department of Human Resources, Division of Health Services and the Mecklenburg County Health Commission which were in effect on the date of issuance and is void if at any time 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. Moelin
Soil Scientist

Eric D. Hardister
Environmental Health Director or
Authorized Section Head

EHD-5-76

Environmental Health Department's Copy



100'
40'7'
Cecil Lake
445'
County Court
240'
40

Date Received 5/1/85

RECEIVED

IP

ICAR (S) Application No. 20112

T. C. No. 231-111-04

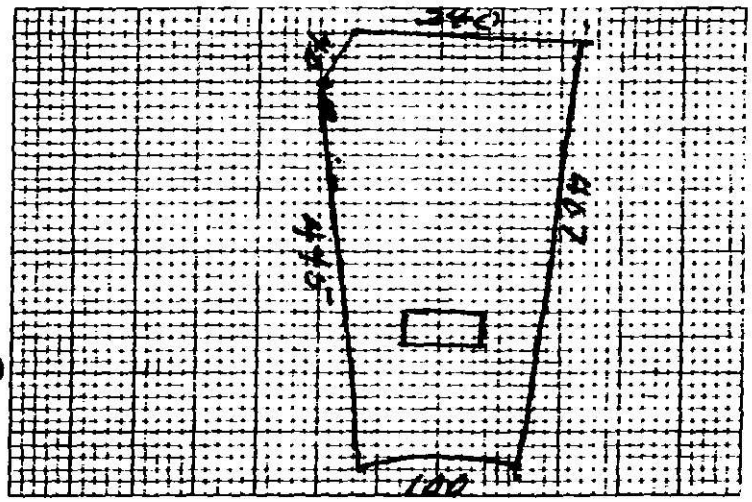
Map Date

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)

Mobile Home ___ Yes ___ No
Residence ✓ Yes ___ No

4 No of Bedrooms 4

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 None

12 VA Case No ___

13) NAME OF OWNER Vaughn (LAST) Earl (FIRST) G (MIDDLE)

14) ADDRESS OF OWNER Route 1 Box 191 Stanfield

15) PHONE NO. Home 485-4064 Office 335-3121

16) LOCATION OF SYSTEM 3524 Bennett Ln (STREET OR COUNTY ROAD)

17) SUBDIVISION Prov. Woods Lot No. 51 Block No. Sec 5

Map Book No. ___ Page No. ___

18) DEED REFERENCE — DEED BOOK ___ AT PAGE ___

19) HAS A SOIL INVESTIGATION 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.

4-29-85
DATE OF APPLICATION

Earl G. Vaughn
OWNER

END-5-76

Date Issued 5-2-85

Serial No. 8486

SIR No. 20712

T. C. No. PO 231-111-04

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 Vaughn, (LAST) Earl (FIRST) B. (MIDDLE)

ADDRESS OF OWNER Rt. 1, Box 191, Stanfield, NC ZIP _____

LOCATION OF LOT 3524 Bounty Court (STREET OR COUNTY ROAD) _____

SUBDIVISION _____ LOT NO. 51 BLOCK NO. V

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 20712. 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.

Cynthia G. Bass
Environmentalist

Environmental Health Director, or Authorized Section Head

EHD-5-76

Environmental Health Department's Copy

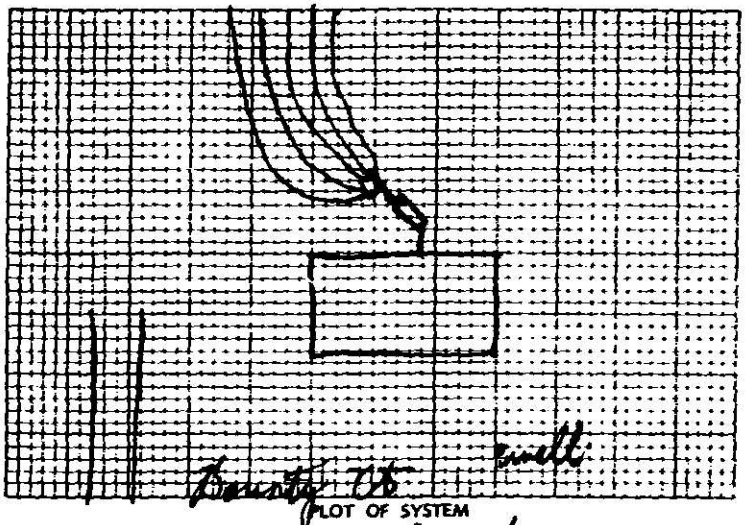
Date Issued 8-12-85

Serial No. 08404

ICAR (S) Permit No. 20712
T/C. No 231-111-04
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 20712, dated 4-29-85 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 9-12-85, after which date this permit shall be null and void.



PLOT OF SYSTEM

Permeability Rate RL

Liquid Capacity of Tank 1500

Tank Construction RCC

Absorption and or Nitrification Lines:

Total Line Length 535'

Number of Lines 5

Distance from House 5'

Distance from Property Line 10'

Distance from Well 750'

NAME OF OWNER Earl Vaughan

LOCATION OF PROPERTY 3524 Bounty Ct.

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.

5 lines 3'X10'X12" stone

Comments:

B. Hamilton
Division or Section Head

D. R. Ferguson
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-S-76

Environmental Health Department's Copy

C of A (s) No. 20712

Date Issued 8-13-85 **Serial** 7762 T.C. No. 231-111-04 PO CRT

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

CERTIFICATE OF ~~APPROVAL~~ Completion

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

Name of Owner Vaughan (LAST) Earl (FIRST) (MIDDLE)

Location of Property 3524 Bounty Dr.

Application Number — Permit Number —

Inspection Data:

Liquid Capacity of Tank 1500 Tank Material PCC

Total Length of Drain Tile 535' Number of Lines 5

Depth of Filter Material 12" Cover Depth 15"-18"

Water Supply Source well Distance from Water Source 750'

Excavation Inspected 8-13-85 (DATE) Tank Inspected 8-13-85 (DATE)

Nitrification Field Inspected 8-13-85 (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 1500 ST, Con, 1665 SFT, 12 E, Cecil

B. R. Ferguson
Environmentalist

EHD-5-76

Environmental Health permanent copy