Date Received 3-1-84

SIR No. 20711
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 704-372-2365

4) LOCATION OF PROPERTY County Court
(STREET OR COUNTY ROAD)

5) SUBDIVISION Providence Woods LOT NO 48 BLOCK NO. U

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. Mauney
OWNER Agent

EHD-5-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

DEPARTMENT OF
ENVIRONMENTAL HEALTH
MECKLENBURG COUNTY,
NORTH CAROLINA

SITE EVALUATION

S.I.R. NO. 20711

T.C. NO. PO 231-11104

(Ground Absorption Sewage Disposal)

OWNER: [illegible]
ADDRESS: 1740 E. [illegible] Blvd
[illegible], N.C. [illegible]
LOCATION OF SITE: County Lines

PLAT NO: Lot 45
LOT SIZE: Approx 117,000

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	S / PS 2-10% / U	S / PS 2-10% / U	S / PS — / U	S / PS complex slopes / U
2. SOIL TEXTURE (12-36 inches) Sandy, Loamy, Clayey (Note 2-1 Clay)	S / PS clay / U	S / PS 2-1 clay / U	S / PS — / U	S / PS — / U
3. SOIL STRUCTURE (12-36 inches)	S / PS Blocky / U	S / PS Blocky / U	S / PS — / U	S / PS — / U
4. SOIL DEPTH (inches)	S / PS 36-40" / U	S / PS 36-40" / U	S / PS — / U	S / PS — / U
5. RESTRICTIVE HORIZONS (Inches) (Impervious strata, Rock)	S / PS >36" / U	S / PS >36" / U	S / PS — / U	S / PS — / U
6. SOIL DRAINAGE/GROUNDWATER (external and internal)	S / PS >36" to ground water / U	S / PS Perched water table / U 24-36"	S / PS Drainage way / U Depression	S / PS Eroded Areas / U channel runoff
7. OTHER (Specify)	S / PS Very Limited Area / U seepage	S / PS / U	S / PS / U	S / PS / U
8. SOIL GROUP	IVA	IVB		
9. SITE CLASSIFICATION	Provisionally suitable	unsuitable	unsuitable	unsuitable
10. SOIL SERIES	Cecil Lite	Helena Lite	Drainageway-Depression	complex slopes

S - Suitable PS - Provisionally Suitable U - Unsuitable

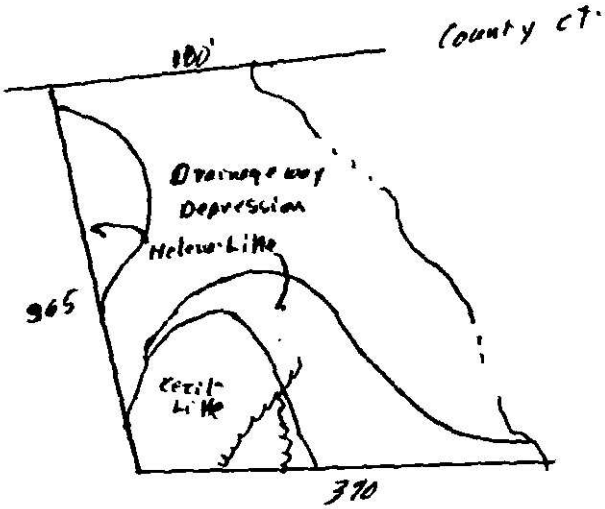
**See Diagram on Back (includes: soil areas, property lines, roads, streams, gullies, wet areas, fill areas, wells, water bodies, slopes)

Recommendations/Comments: May be difficulty in getting 100% repair Area - system might require pump.

Described by: William R. Martin
Title: Soil Specialist

Date: 4-3-84

1H


County ct.
180'
Drainage way
Depression
Helena Lake
965
Cecil Lake
370

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
1200 BLYTHE BOULEVARD
CHARLOTTE, NORTH CAROLINA 28203

SIR. NO. 20711
T.C. NO. PO 231-111-04
DATE: 4-6-84

Providence Woods, Inc.
1740 E. INdependence Boulevard
Charlotte, NC 28205

RE: Property located at County Court, Lot 45, Blk. 5

Dear Sirs:

At your request, a field investigation was conducted on the property designated above. The soils on the property were found to contain a limited area of provisionally suitable soil for the installation of a ground absorption sewage disposal system. A copy of the site evaluation report is enclosed for your information.

Should you desire to file for permission to install a ground absorption sewage disposal system, please submit plot plans for the proposed construction, well, and ground absorption sewage disposal system to this office. They will be reviewed and if it is found that there is an adequate area of provisionally suitable soil to accommodate the proposed installation, an Improvements Permit will be issued by this office.

If I may be of assistance, please feel free to call.

Sincerely,

Bill D. Hardister, Jr.
Environmental Health Supervisor

BDH/kbg

Enclosure