Date Received 4-20-83

MECK COUNTY DEPARTMENT OF [illegible]

SIR No. 19580

T. C. No. 99-301-13

Map Date _____

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER CRESCENT LAND & TIMBER CORP.
(LAST / FIRST / MIDDLE)

2) ADDRESS OF OWNER P.O. BOX 30817, CHARLOTTE, N.C. ZIP 28230

3) PHONE NO. Home _____ Office 373-3912

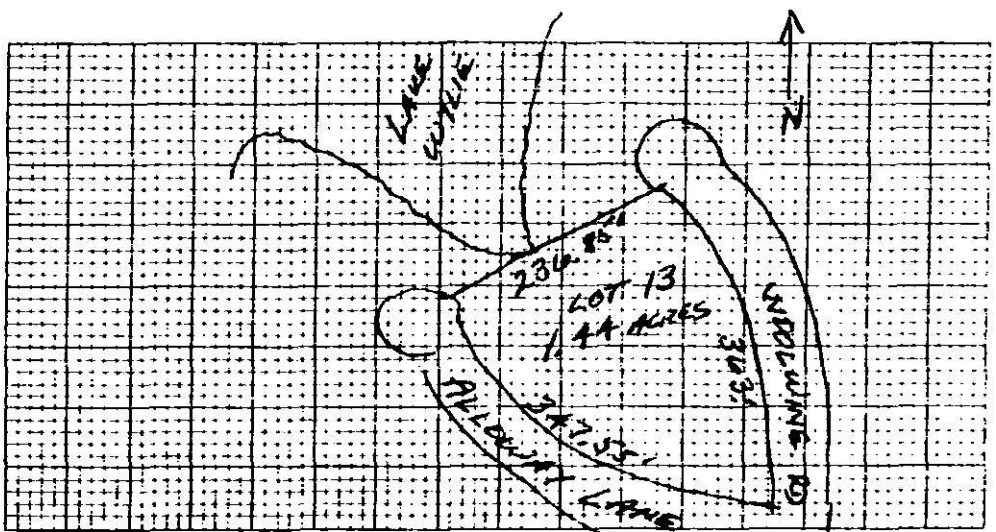
4) LOCATION OF PROPERTY WOOLWINE RD., OFF HWY. 49 SOUTH, AT THE LAKE
(STREET OR COUNTY ROAD)

5) SUBDIVISION _____ LOT NO _____ BLOCK NO. [redacted]

MAP BOOK NO. 199 PAGE NO. 30 PARCEL # 13 (1.44 ACRES)

6) DEED REFERENCE: DEED BOOK _____ PAGE NO. _____

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

1-20-83

OWNER Miles f. Boyer VP.
Map Marked

EHD-5-76

Environmental Health Department's Copy

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

SIR. NO. 19580
T. C. NO. 199-301-13
DATE: 4-25-83

Crescent Land & Timber Corp.
P. O. Box 30817
Charlotte, NC 28230

Re: Property located at Woolwine Road

Dear Sirs:

At your request, a field investigation was conducted on the property designated above and was classified unsuitable for the installation of a ground absorption sewage disposal system. A copy of the site evaluation report is enclosed for your information.

Sites classified as unsuitable may be utilized for soil absorption disposal systems provided engineering, hydrogeologic, soil and environmental studies indicate that a suitable septic tank system or a suitable alternate system can be reasonably expected to function satisfactorily.

Should you desire to file for permission to install an alternate system, please submit your proposals, in the form of plans and specifications, to this office. They will be reviewed and if it is found that the system may be reasonably expected to function satisfactorily, approval will be given upon the execution by you of a "Septic Tank Agreement Form" provided by this office.

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

Sincerely,

Mike Sexton

Michael A. Sexton
Environmentalist
On Premises Waste Disposal Section

Enclosure

EHD #37 (11-82)

DEPARTMENT OF ENVIRONMENTAL HEALTH
MECKLENBURG COUNTY, NORTH CAROLINA

SITE EVALUATION

S.I.R. NO. 19580

T.C. NO. 199-301-13

(Ground Absorption Sewage Disposal)

OWNER: Cannon Land & Timber Corp. PLAT NO: Tract 13
ADDRESS: PO Box 30917 LOT SIZE: 62,560
Charlotte, NC 28230
LOCATION OF SITE: Wolfeview Rd

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	S (PS) U 6-15%	S (PS) U 20-30%	S PS (U) Complex Slopes	S PS (U) 30%+
2. SOIL TEXTURE (12-36 inches) Sandy, Loamy, Clayey (Note 2-1 Clay)	S (PS) U clay	S (PS) U clay	S (PS) U clay	S (PS) U clay
3. SOIL STRUCTURE (12-36 inches)	S (PS) U Blocky	S (PS) U Blocky	S (PS) U Blocky	S (PS) U Blocky
4. SOIL DEPTH (inches)	S (PS) U 24-40"	S PS (U) 24-36"	S PS (U) Depth Variable	S PS (U) 18-36"
5. RESTRICTIVE HORIZONS (Inches) (Impervious strata, Rock)	S (PS) U Saprolite 36"+	S PS (U) Saprolite ± 36"	S PS (U) Saprolite ± 36"	S PS (U) Saprolite ± 36"
6. SOIL DRAINAGE/GROUNDWATER (external and internal)	S (PS) U >36" Regional water	S (PS) U >36" to ground water	S PS (U) Eroded Areas Channel water	S (PS) U >30" to ground water
7. OTHER (Specify)	S PS (U) Restricted Area	S PS U	S PS U	S PS U
8. SOIL GROUP	IUA	IUA	IUA	IUA
9. SITE CLASSIFICATION	unsuitable	unsuitable	unsuitable	unsuitable
10. SOIL SERIES	Cecil: Like	Pacolet Like	Complex Slopes	Pacolet-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)

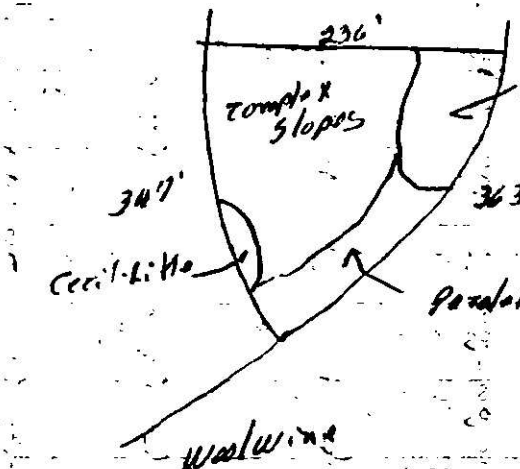
Recommendations/Comments: _____

Described by: William R. Mayfield
Title: Soil Scientist

Date: 4-25-83

EHD 539 (Revised: 6/82)

2/


236'
Complex Slopes
Parolot 30% +
347'
363'
Cecil-Lilla
Parolot (shallow)
Wadena