Date Received 7-14-83

MECK COUNTY DEPARTMENT OF
RECEIVED
JUL 14 1983
ENVIRONMENTAL HEALTH

SIR No. 19874
T.C. No. 221-031-~~07~~ 25, 11
Map Date

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER HARRY (LAST) GRIMMER (FIRST) & Co. INC (MIDDLE)

2) ADDRESS OF OWNER PO Box 898 MATTHEWS NC ZIP 28105

3) PHONE NO. Home N/A Office 847-8823

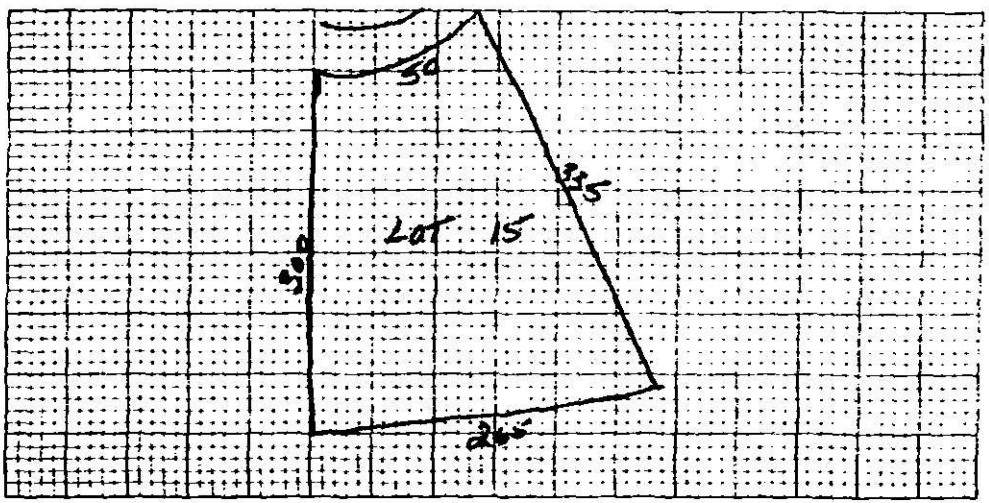
4) LOCATION OF PROPERTY 9948 PROVIDENCE FOREST LANE (STREET OR COUNTY ROAD)

5) SUBDIVISION _____ LOT NO 15 BLOCK NO. C

MAP BOOK NO 4637 4518 PAGE NO 111 662

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

OWNER

EHD-5-76

Environmental Health Department's Copy

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

SIR. NO. 19874
T.C. NO. PO 231-031-25,11
DATE: 8-5-83

Harry Grimmer & Company, Inc.
P.O. Box 898
Matthews, NC 28105

RE: Property located at 9948 Providence Forest Lane, Lot 15-C

Dear Sir:

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 "Septic Tank Agreement Form" provided by this office.

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

Sincerely,

Bill D. Hardister, Jr.
Environmental Health Supervisor

BDH/kbg

Enclosure

DEPARTMENT OF
ENVIRONMENTAL HEALTH
MECKLENBURG COUNTY,
NORTH CAROLINA

SITE EVALUATION

S.I.R. NO. 19894

T.C. NO. PO 231-031-25,11

(Ground Absorption Sewage Disposal)

OWNER: Henry Skinner & Co. Inc.
ADDRESS: PO Box 848
Matthews, N.C. 28105
LOCATION OF SITE: 9948

PLAT NO: L 15 -C
LOT SIZE: Appx 47,000

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4	
1. SLOPE (%)	S (PS) U 2-8%	S PS (U) complex slopes	S PS U 2-12%	S PS (U) some complex slopes	(S) 2-15%
2. SOIL TEXTURE (12-36 inches) Sandy, Loamy, Clayey (Note 2-1 Clay)	S (PS) U clay	S (PS) U clay	S PS (U) 2-1 clay	S PS U —	(US) 2-1 clay
3. SOIL STRUCTURE (12-36 inches)	S (PS) U Blocky	S (PS) U Blocky	S (PS) U Blocky	S PS U —	(PS) Blocky
4. SOIL DEPTH (inches)	S (PS) U 36-40"	S PS (U) < 36"	S (PS) U 30-38"	S PS U —	(PS) 30-38"
5. RESTRICTIVE HORIZONS (Inches) (Impervious strata, Rock)	S (PS) U Saprolite 30"+	S PS (U) < 36"	S (PS) U 30"+	S PS U —	(PS) Saprolite 30"+
6. SOIL DRAINAGE/GROUNDWATER (external and internal)	S (PS) U >36" to ground water	S PS (U) Normal external water	S PS (U) Perched water Table 24-36	S PS (U) Drainage way	(PS) >36" to ground water
7. OTHER (Specify)	S PS (U) Restricted Area	S PS U	S PS U	S PS U	
8. SOIL GROUP	IV A	II A	IV B	IV B	IV B
9. SITE CLASSIFICATION	unsuitable	unsuitable	unsuitable	unsuitable	unsuitable
10. SOIL SERIES	Cecil Lit	complex slopes	Helena Lit	Drainage way	Urban Lit

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)

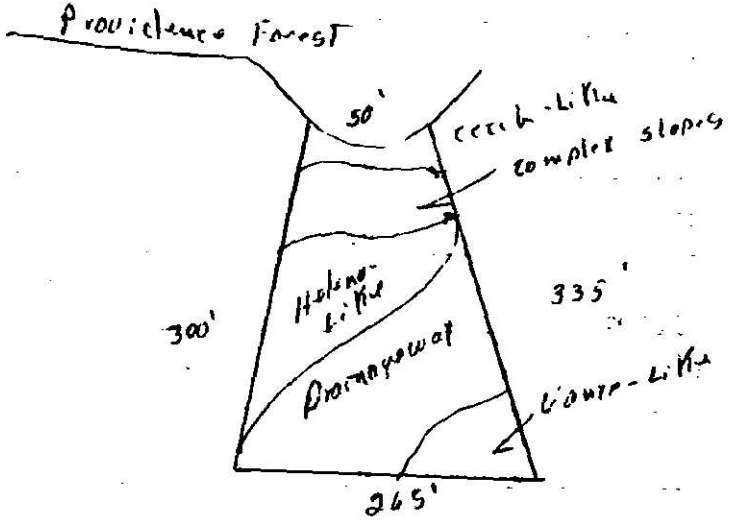
Recommendations/Comments: _____

Described by: William A. Martin
Title: Soil Scientist

Date: 6-4-82

EHD 539 (Revised: 6/82)

2H


Providence Forest
50'
Beech-Lilia
complex slopes
Holcus-Lilia
Pteridophyte
300'
335'
Quercus-Lilia
265'