DEPARTMENT OF HUMAN RESOURCES
DIVISION OF HEALTH SERVICES

SITE/SOIL EVALUATION FOR SANITARY SEWAGE SYSTEM

OWNER: Christopher Carlan PHONE: 548-8356 DATE REQUESTED: _____ DATE EVALUATED: 8/18/94

ADDRESS: _____ PROPERTY IDENTIFICATION NO.: _____

COUNTY: _____ PROPERTY SIZE: _____ PROPOSED FACILITY: _____

LOCATION OF SITE: Lot 1 Serene Lake on ⓓ just before Mott Rd. along Faith Rd.

WATER SUPPLY: On-Site Well ✓ Community ____ Public ____ EVALUATION BY: Auger Boring ✓ Pit ____ Cut ____

FACTORS	PROFILE 1	PROFILE 2	PROFILE 3	PROFILE 4	PROFILE 5	PROFILE 6	PROFILE 7	PROFILE 8	PROFILE 9	PROFILE 10
LANDSCAPE POSITION	L	L								
SLOPE(%)	2%	2%								
HORIZON I DEPTH	0-4	0-5								
Texture Group	cl	l								
Consistence	FR SS SP	FR S SP								
Structure	sbk	sbk								
Mineralogy										
HORIZON II DEPTH	5-28	6-27								
Texture Group	scl	cl								
Consistence	FR S NS	FR SS SP								
Structure	wk sbk	sbk								
Mineralogy										
HORIZON III DEPTH	29-41	28-42								
Texture Group	scl	scl								
Consistence	FR NP SS	FR SP SS								
Structure	FINE/gr	F&R								
Mineralogy										
HORIZON IV DEPTH										
Texture Group										
Consistence										
Structure										
Mineralogy										
SOIL WETNESS										
RESTRICTIVE HORIZON										
SAPROLITE										
CLASSIFICATION										
LONG-TERM ACCEPTANCE RATE										

SITE CLASSIFICATION: P SITE LONG-TERM ACCEPTANCE RATE: .3-.35

EVALUATED BY: Sparks OTHER(S) PRESENT: Lisa Carlan

REMARKS: Road bed in front of house uses valuable space — 30-32" trench bottom.

LEGEND

LANDSCAPE POSITION
R - Ridge
S - Shoulder slope
L - Linear slope
FS - Foot Slope
N - Nose slope
H - Head slope
Cc - Concave slope
Cv - Convex slope
T - Terrace
FP - Flood Plain

TEXTURE
s - sand
ls - loamy sand
sl - sandy loam
l - loam
si - silt
sil - silt loam
sicl - silty clay loam
cl - clay loam
scl - sandy clay loam
sc - sandy clay
sic - silty clay
c - clay

Use the above standard abbreviations.

CONSISTENCE

Moist
vfr - very friable
fr - friable
fi - firm
vfi - very firm
efi - extremely firm

Wet
Ns - non-sticky
Ss - slightly sticky
S - sticky
Vs - very sticky

Wp - non-plastic
Sp - slightly plastic
P - plastic
Vp - very plastic

STRUCTURE
sg - single grain
m - massive
cr - crumb
gr - granular
sbk - subangular blocky
abk - angular blocky
pl - platy
pr - prismatic

MINERALOGY
1:1, 2:1, mixed

NOTES:
Horizon Depth --in inches
Depth of Fill --in inches from land surface
Restrictive Horizon--thickness and inches from land surface
Saprolite --S (suitable) or U (unsuitable)

NOTES:
Soil Wetness --inches from land surface to free water or inches from land surface to soil colors with chroma 2 or less--record Munsell color chip designation
Classification--S (suitable), PS (provisionally suitable) or U (unsuitable)
Long-Term Acceptance Rate--gal/day/ft²

DHS 2601 (Revised)