DEPARTMENT OF HUMAN RESOURCES
DIVISION OF HEALTH SERVICES

SITE/SOIL EVALUATION FOR SANITARY SEWAGE SYSTEM

OWNER: Betty Tarlo PHONE: 483-4863 DATE REQUESTED: 9/29/94 DATE EVALUATED: 9/29/94
ADDRESS: PROPERTY IDENTIFICATION NO.: 1K 4A 11
COUNTY: PROPERTY SIZE: ~.73Ac PROPOSED FACILITY: 3-2.5 House
LOCATION OF SITE: Deerwood Dr. top of hill on (R) before Tennis Court
WATER SUPPLY: On-Site Well ✓ Community ___ Public ___ EVALUATION BY: Auger Boring ✓ Pit ___ Cut ___

FACTORS	PROFILE 1	2	PROFILE 3	4	PROFILE 5	6	PROFILE 7	8	PROFILE 9	10
LANDSCAPE POSITION	S									
SLOPE(%)	4%									
HORIZON I DEPTH	0-6									
Texture Group	sl									
Consistence	FR S NP									
Structure	GR SBK									
Mineralogy	1:1									
HORIZON II DEPTH	7-19									
Texture Group	scl									
Consistence	FI SS SP									
Structure	WK SBK									
Mineralogy	1:1									
HORIZON III DEPTH	20-33									
Texture Group	sc									
Consistence	FI NS SP									
Structure	WK GR									
Mineralogy	1:1									
HORIZON IV DEPTH	34-42									
Texture Group	cl SAP									
Consistence	FR SS NP									
Structure	GR-CR									
Mineralogy	MIXED									
SOIL WETNESS	P									
RESTRICTIVE HORIZON	P									
SAPROLITE	S									
CLASSIFICATION	.25-.3									
LONG-TERM ACCEPTANCE RATE	.3									

SITE CLASSIFICATION: P
EVALUATED BY: Sparks
SITE LONG-TERM ACCEPTANCE RATE: .3 (WELL DRAINED TOPO)
OTHER(S) PRESENT: Phillips Clodfelter
REMARKS: 30" trench depth - 5 shot trenches
Contours - S/T location avoids pumping to repair area later

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

LEGEND

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

Np - 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

Use the above standard abbreviations.

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