DEPARTMENT OF HUMAN RESOURCES
DIVISION OF HEALTH SERVICES

SITE/SOIL EVALUATION
FOR
SANITARY SEWAGE SYSTEM

OWNER: Earl Ray Hiatt PHONE: [LV MSG. 483-1660] DATE REQUESTED: _____ DATE EVALUATED: 5/12/95

ADDRESS: _____ PROPERTY IDENTIFICATION NO.: _____

COUNTY: _____ PROPERTY SIZE: _____ PROPOSED FACILITY: _____

LOCATION OF SITE: Lot 1 Kings Landing - Tearpatrick 2nd Bridgeport 1st lot on L

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

FACTORS	PROFILE 1 Low	PROFILE 2 Upper	PROFILE 3	PROFILE 4	PROFILE 5
LANDSCAPE POSITION	LS	LS			
SLOPE(%)	4%				
HORIZON I DEPTH	0 - 7				
Texture Group	sl				
Consistence	SP SS FR				
Structure	SG				
Mineralogy					
HORIZON II DEPTH	8 - 21				
Texture Group	hcl				
Consistence	FI P S				
Structure	w sbk				
Mineralogy					
HORIZON III DEPTH	22 - 30				
Texture Group	cl				
Consistence	FR S SP				
Structure	SBK				
Mineralogy					
HORIZON IV DEPTH	31 - 47				
Texture Group	FS cl				
Consistence	FR S SP				
Structure	SBK				
Mineralogy	1:1				
SOIL WETNESS	PS				
RESTRICTIVE HORIZON	N/A	37" R			
SAPROLITE	N/A				
CLASSIFICATION					
LONG-TERM ACCEPTANCE RATE	.3				

SITE CLASSIFICATION: PS SITE LONG-TERM ACCEPTANCE RATE: .3 shallow
EVALUATED BY: Sparks OTHER(S) PRESENT:
REMARKS:
Pressure conventional - Washer box - D/B

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

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

DHS 2601 (Revised ____)
Sanitation Branch (Review ____)