DEPARTMENT OF HUMAN RESOURCES
DIVISION OF HEALTH SERVICES

SITE/SOIL EVALUATION FOR SANITARY SEWAGE SYSTEM

OWNER: _____ PHONE: _____ DATE REQUESTED: _____ DATE EVALUATED: 12/16/94

ADDRESS: _____ PROPERTY IDENTIFICATION NO.: _____

COUNTY: Rundell PROPERTY SIZE: _____ PROPOSED FACILITY: 4BD - 3BA

LOCATION OF SITE: Kings Landing Lot 19

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	Tc	Similar								
SLOPE(%)	20+									
HORIZON I DEPTH	0-6									
Texture Group	cl									
Consistence										
Structure										
Mineralogy										
HORIZON II DEPTH	7-21									
Texture Group	SiCl									
Consistence	FRSSSP									
Structure	Y									
Mineralogy										
HORIZON III DEPTH	22-45+									
Texture Group	SiCl									
Consistence	FRSSNP									
Structure	WK SBK									
Mineralogy	1:1									
HORIZON IV DEPTH										
Texture Group										
Consistence										
Structure										
Mineralogy										
SOIL WETNESS										
RESTRICTIVE HORIZON										
SAPROLITE										
CLASSIFICATION	P									
LONG-TERM ACCEPTANCE RATE	.35									

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

EVALUATED BY: Sparks OTHER(S) PRESENT: Lee Beaber

REMARKS:

70' effective width - 25' from actual count

1371 Ft² - 457 (228)
457 = 6.5 times 70-4BR AREA
228 = 4 2bd - 70 AREA

LEGEND

LANDSCAPE POSITION
R - Ridge
S - Shoulder slope
L - Linear slope
FS - Foot Slope
N - Nose slope
H - Head slope
Tc - 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

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

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)