DEPARTMENT OF HUMAN RESOURCES
DIVISION OF HEALTH SERVICES

SITE/SOIL EVALUATION FOR SANITARY SEWAGE SYSTEM

OWNER: _____ PHONE: _____ DATE REQUESTED: _____ DATE EVALUATED: 12/19

ADDRESS: _____ PROPERTY IDENTIFICATION NO.: _____

COUNTY: _____ PROPERTY SIZE: ~.83 PROPOSED FACILITY: 4BD 3BA

LOCATION OF SITE: Lot 18 King Landing

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	LS									
SLOPE(%)	30%									
HORIZON I DEPTH	0-4									
Texture Group	L									
Consistence	FRSP									
Structure										
Mineralogy										
HORIZON II DEPTH	5-21									
Texture Group	SiCL									
Consistence	FISP									
Structure	WK SBK									
Mineralogy	MIX									
HORIZON III DEPTH	22-46									
Texture Group	SiL									
Consistence	FRSSNP									
Structure	GR									
Mineralogy	MIX									
HORIZON IV DEPTH	↓									
Texture Group										
Consistence										
Structure										
Mineralogy	↓									
SOIL WETNESS	S									
RESTRICTIVE HORIZON	S									
SAPROLITE	S									
CLASSIFICATION	II, 4									
LONG-TERM ACCEPTANCE RATE										

SITE CLASSIFICATION: SITE LONG-TERM ACCEPTANCE RATE:

EVALUATED BY: OTHER(S) PRESENT:

REMARKS: Surface Rocks - Space Limited

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

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