DEPARTMENT OF HUMAN RESOURCES
DIVISION OF HEALTH SERVICES

SITE/SOIL EVALUATION FOR SANITARY SEWAGE SYSTEM

OWNER: _____ PHONE: _____ DATE REQUESTED: _____ DATE EVALUATED: _____

ADDRESS: _____ PROPERTY IDENTIFICATION NO.: _____

COUNTY: _____ PROPERTY SIZE: _____ PROPOSED FACILITY: _____

LOCATION OF SITE: _____

WATER SUPPLY: On-Site Well____ Community____ Public____ EVALUATION BY: Auger Boring____ Pit____ Cut____

FACTORS	PROFILE 1 Rear	PROFILE 2 Rear	PROFILE 3 Front Yard	PROFILE 4	PROFILE 5
LANDSCAPE POSITION	CCL	CCL	CVL		
SLOPE(%)	16-20 VAR.	8-12	9-10		
HORIZON I DEPTH	0-7	0-8	0-8		
Texture Group	scl	cl	sl		
Consistence	FI S SP	FI S SP	VFR NS-NP		
Structure	SBK	WK			
Mineralogy	1:1	1:1			
HORIZON II DEPTH	8-21	9-20	9-23		
Texture Group	c ~cl	hcl	hcl		
Consistence	FI SP-S	FI S-SP	FI SS SP		
Structure	WK-SEXP	WK	SBK		
Mineralogy	1:1 MOT	1:1 >CH2 MOT	1:1 SEXP		
HORIZON III DEPTH	22-24	21-25	24-31		
Texture Group		c ~cl	cl		
Consistence		FI S-~P	FR SS SP		
Structure		WK	SBK		
Mineralogy	~ >CH2 MOT	~1:1 1 MOT >CH2	~1:1		
HORIZON IV DEPTH			31-49		
Texture Group			cl		
Consistence			FR SS SP		
Structure			FR SBK ~GR		
Mineralogy			1:1		
SOIL WETNESS					
RESTRICTIVE HORIZON					
SAPROLITE					
CLASSIFICATION					
LONG-TERM ACCEPTANCE RATE			.3		

SITE CLASSIFICATION: SITE LONG-TERM ACCEPTANCE RATE:

EVALUATED BY: OTHER(S) PRESENT:

REMARKS:

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 design
Classification--S (suitable), PS (provisionally suitable) or U (unsuitable)
Long-Term Acceptance Rate--gal/day/ft²

DHS 2601 (Revised ___)