TIHR

DEPARTMENT OF HUMAN RESOURCES
DIVISION OF HEALTH SERVICES

17353
1E-4-A-42

SITE/SOIL EVALUATION FOR SANITARY SEWAGE SYSTEM

OWNER: JANE BIGGERSTAFF PHONE: 664-5058 DATE REQUESTED: 11/2/93 DATE EVALUATED:

ADDRESS: PROPERTY IDENTIFICATION NO.:

COUNTY: PROPERTY SIZE: 1.5 PROPOSED FACILITY: 2BD 2BA

LOCATION OF SITE: LOT 42 TIMBERVIEW

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

FACTORS	PROFILE 1	PROFILE 2	PROFILE 3	PROFILE 4	PROFILE 5
LANDSCAPE POSITION	S	L			
SLOPE(%)	7 %	9 %			
HORIZON I DEPTH	0 - 7	SAME			
Texture Group	l				
Consistence	Fr S P				
Structure	SBK				
Mineralogy	1:1 DKBL				
HORIZON II DEPTH	8 - 14				
Texture Group	C l				
Consistence	SFi S SP				
Structure	WK SBK - MAS				
Mineralogy	1:1				
HORIZON III DEPTH	15 - 29				
Texture Group	Sa C				
Consistence	Fr S SP				
Structure	MAS / VWK				
Mineralogy	1:1				
HORIZON IV DEPTH	29 - 42				
Texture Group	Sa C				
Consistence	Fi S P				
Structure	MAS				
Mineralogy	1:1				
SOIL WETNESS	S				
RESTRICTIVE HORIZON	COBBLY STONE	MANY COBBLES			
SAPROLITE	P	P			
CLASSIFICATION	P	P			
LONG-TERM ACCEPTANCE RATE	.25 - .3	.25			

SITE CLASSIFICATION: PROV. SITE LONG-TERM ACCEPTANCE RATE: .25 - .3

EVALUATED BY: OTHER(S) PRESENT:

REMARKS: WELL ON LOT - NO P/L ON LOT

SHALLOW AROUND 30" TRENCH BOTTOM

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
gr - 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)
Sanitation Branch (Review)