DEPARTMENT OF HUMAN RESOURCES
DIVISION OF HEALTH SERVICES

SITE/SOIL EVALUATION FOR SANITARY SEWAGE SYSTEM

OWNER: James Singleton PHONE: _____ DATE REQUESTED: _____ DATE EVALUATED: 8/22/03

ADDRESS: _____ PROPERTY IDENTIFICATION NO.: _____

COUNTY: _____ PROPERTY SIZE: ~.7 PROPOSED FACILITY: 4BD - House

LOCATION OF SITE: _____

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

FACTORS	PROFILE 1 (P)	PROFILE 2 (P)	PROFILE 3	PROFILE 4	PROFILE 5
LANDSCAPE POSITION	LS - CV	LS - CCV			
SLOPE(%)	9-11	9-11			
HORIZON I DEPTH	0 - 7	0 - 10			
Texture Group	CL	L wCl			
Consistence	FI - SS - SP	FI SS - SP			
Structure	SBK	SBK - Rocky			
Mineralogy	1:1				
HORIZON II DEPTH	8 - 25	11 - 33			
Texture Group	Cl R	Cl R			
Consistence	FI S - SP	FI S - SP			
Structure	S SBK -	SBK			
Mineralogy	1:1	1:1			
HORIZON III DEPTH	26 - 48	34 -			
Texture Group	Cl	Cl			
Consistence	FR w/ Fi Incl	FR w/ Fi Incl			
Structure	F SBK	SBK			
Mineralogy	1:1	1:1			
HORIZON IV DEPTH					
Texture Group					
Consistence					
Structure					
Mineralogy					
SOIL WETNESS					
RESTRICTIVE HORIZON					
SAPROLITE					
CLASSIFICATION					
LONG-TERM ACCEPTANCE RATE	.3	.3			

SITE CLASSIFICATION: SITE LONG-TERM ACCEPTANCE RATE:

EVALUATED BY: OTHER(S) PRESENT: J Singleton

REMARKS: Repair area - well location
493 platted - across gully on R side of property

LEGEND

ANDSCAPE POSITION
R - Ridge
S - Shoulder slope
L - Linear slope
S - Foot Slope
- Nose slope
- Head slope
- Concave slope
- Convex slope
- Terrace
- 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

e the above standard abbreviations.

TES:
rizon Depth --in inches
pth of Fill --in inches from land surface
strictive Horizon--thickness and inches from land surface

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), U (unsuitable)