DEPARTMENT OF HUMAN RESOURCES
DIVISION OF HEALTH SERVICES

SITE/SOIL EVALUATION FOR SANITARY SEWAGE SYSTEM

OWNER: Mike Penny PHONE: _____ DATE REQUESTED: _____ DATE EVALUATED: 9/2/03

ADDRESS: _____ PROPERTY IDENTIFICATION NO.: _____

COUNTY: _____ PROPERTY SIZE: _____ PROPOSED FACILITY: 4BOD = 480 GPD.

LOCATION OF SITE: Lot 8 Woodland Hills Sec 1A

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

FACTORS	PROFILE 1 mid ✓	PROFILE 2	PROFILE 3	PROFILE 4	PROFILE 5
LANDSCAPE POSITION	~ LS	~ cc l			
SLOPE(%)	4-6%	4-5%			
HORIZON I DEPTH	0-8	0-15			
Texture Group	l	c-mcl			
Consistence	FI SS - SP	FR S - P			
Structure	GR ~ sbk	lmgr-mcl/ABK/SBK			
Mineralogy	1:1	1:1			
HORIZON II DEPTH	9-40	16-39			
Texture Group	cl	cl			
Consistence	FR SS - SP	FR SS - SP			
Structure	fr sbk/fgwcmcl	SBK/fgwABKmcl			
Mineralogy	1:1	1:1			
HORIZON III DEPTH	41-48	40-48			
Texture Group	cl/fgwcmcl	cl w/gr&mot			
Consistence	FR SS - SP	FR SS - SP			
Structure	fr-sbk~GR	SBK			
Mineralogy	1:1	1:1			
HORIZON IV DEPTH					
Texture Group					
Consistence					
Structure					
Mineralogy					
SOIL WETNESS					
RESTRICTIVE HORIZON	S	S			
SAPROLITE	S	S			
CLASSIFICATION	S	S			
LONG-TERM					
ACCEPTANCE RATE	.35	.3			

SITE CLASSIFICATION:

EVALUATED BY:

SITE LONG-TERM ACCEPTANCE RATE: .325

REMARKS: 31" Quartz Vein OTHER(S) PRESENT: No

LEGEND

LANDSCAPE POSITION
- R - Ridge
- SH - Shoulder slope
- L - Linear slope
- FS - Foot Slope
- BS - Base 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

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

Use above standard abbreviations.

Depth --in inches
[Fill --in inches from land surface
tive 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)