DEPARTMENT OF HUMAN RESOURCES
DIVISION OF HEALTH SERVICES

SITE / SOIL EVALUATION
FOR
SANITARY SEWAGE SYSTEM

OWNER: Richard Brzezynski PHONE: _____ DATE REQUESTED: _____ DATE EVALUATED: 12/2de

ADDRESS: _____ PROPERTY IDENTIFICATION NO.: _____

COUNTY: _____ PROPERTY SIZE: _____ PROPOSED FACILITY: _____

LOCATION OF SITE: CL+T 14- 79+80

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

FACTORS	PROFILE 1 Bottom	PROFILE 2 Top	PROFILE 3	PROFILE 4	PROFILE 5
LANDSCAPE POSITION	LS	LS			
SLOPE (%)	5-6%	6%			
HORIZON I DEPTH	0 - 5	0 - 9			
Texture Group	l-cl	cl			
Consistence	VFR S - SP	FR S - SP			
Structure	F SBK	SBK			
Mineralogy	1:1	1:1			
HORIZON II DEPTH	6 - 19	10 - 21			
Texture Group	cl	(s)cl			
Consistence	FR - SS SP	FR SS - SP			
Structure	SBK (12)	MSBK			
Mineralogy	1:1	1:1			
HORIZON III DEPTH	20 - 48	22 - 48			
Texture Group	l-cl	l - scl			
Consistence	FR SS SP	VFR SS NP			
Structure	SBK ~ GR	F SBK ~ GR			
Mineralogy	1:1	1:1			
HORIZON IV DEPTH					
Texture Group					
Consistence					
Structure					
Mineralogy					
SOIL WETNESS	PS	PS			
RESTRICTIVE HORIZON	PS	PS			
SAPROLITE					
CLASSIFICATION	PS	PS			
LONG-TERM ACCEPTANCE RATE	.3	.35			

SITE CLASSIFICATION: PS SITE LONG-TERM ACCEPTANCE RATE: .3 &T

EVALUATED BY: Sparks OTHER(S) PRESENT: Brzezynski

REMARKS: Wilt region pressure panels - Neighbors well

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

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

MINERALOG
- 1:1, 2:1, mixe

Use the above standard abbreviations.

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

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LOCATION OF SITE: _____

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	LS /	LS			
SLOPE(%)					
HORIZON I DEPTH	0 - 4	0 - 8			
Texture Group	L	SiL			
Consistence	FR SS - NP	VFR SS NP			
Structure	SG				
Mineralogy	1:1				
HORIZON II DEPTH	5 - 15	9 - 19			
Texture Group	cl	C			
Consistence	FR SP SS	FI SS - P			
Structure	SBK	SBK			
Mineralogy	1:1	1:1			
HORIZON III DEPTH	16 - 39	20 - 32			
Texture Group	scl	L			
Consistence	VFR	VFR - SS - NP			
Structure	VFI SBK	GR			
Mineralogy	1:1				
HORIZON IV DEPTH	40 - 48	33 - 48			
Texture Group	L	L			
Consistence	VFR NS - NP	VFR NS - NP			
Structure	GR	GR			
Mineralogy	1:1	1:1			
SOIL WETNESS	S	S			
RESTRICTIVE HORIZON	PS	PS			
SAPROLITE	PS	PS			
CLASSIFICATION					
LONG-TERM ACCEPTANCE RATE	.3	.3			

SITE CLASSIFICATION:
EVALUATED BY: SITE LONG-TERM ACCEPTANCE RATE:
REMARKS: OTHER(S) PRESENT:

LEGEND

LANDSCAPE POSITION
Ridge
Shoulder slope
Linear slope
Foot Slope
Nose slope
Head slope
Concave slope
Convex slope
Terrace
Flood Plain

TEXTURE
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sil - silt loam
sicl - silty clay loam
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sic - silty clay
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Use above standard abbreviations.

CONSISTENCE

Moist
vfr - very friable
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fi - firm
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efi - extremely firm

Wet
Ns - non-sticky
Ss - slightly sticky
S - sticky
Vs - very sticky

Np - non-plastic
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STRUCTURE
sg - single grain
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