DEPARTMENT OF HUMAN RESOURCES
DIVISION OF HEALTH SERVICES

SITE / SOIL EVALUATION FOR SANITARY SEWAGE SYSTEM

OWNER: James Butler PHONE: _____ DATE REQUESTED: _____ DATE EVALUATED: 2/13/03

ADDRESS: 3 Pine Lane Holbrook NY PROPERTY IDENTIFICATION NO.: _____

COUNTY: _____ PROPERTY SIZE: _____ PROPOSED FACILITY: _____

LOCATION OF SITE: Lot 65 Fawn Trail, Fawn Trail to Partridge on (L) at 1st Manhole

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

FACTORS	PROFILE 1 (MID L)	PROFILE 2 (LOW R)	PROFILE 3	PROFILE 4	PROFILE 5
LANDSCAPE POSITION	LS	LS			
SLOPE (%)	4-5%				
HORIZON I DEPTH	0-4	0-4			
Texture Group	scl	scl			
Consistence	VFR SS SP	VFR SS SP			
Structure	F SBK	F SBK			
Mineralogy	1:1	1:1			
HORIZON II DEPTH	5-29	5-9			
Texture Group	scl	c			
Consistence	FR S-SP	FR S SP			
Structure	M SBK	SBK			
Mineralogy	1:1	1:1			
HORIZON III DEPTH	30-48 MIC	10-14			
Texture Group	cl SAP GRVL	cl			
Consistence	FR SS SP	FR S SP			
Structure	M SBK → GR	MF SBK			
Mineralogy	MIX	1:1			
HORIZON IV DEPTH		15"-48			
Texture Group		cl GR mica			
Consistence		FR SS SP			
Structure		F sbk → GR			
Mineralogy		1:1			
SOIL WETNESS	PS	PS			
RESTRICTIVE HORIZON	S	S			
SAPROLITE	PS	PS			
CLASSIFICATION	PS	PS			
LONG-TERM ACCEPTANCE RATE	.3 mod	.3			

SITE CLASSIFICATION: SITE LONG-TERM ACCEPTANCE RATE:

EVALUATED BY: Apenbrink OTHER(S) PRESENT:

REMARKS: (1) 27" - Quantity - GR mica

(2) 21" - GR mica

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

MINERALO
- 1:1, 2:1, mix

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

DHS 2601 (Revised _____)