

**SOIL/SITE EVALUATION
 ON-SITE WASTEWATER SYSTEM**

Applicant: James Taylor
 Date Evaluated: 10/4/06

Facility: _____ Design Flow (.1949): _____ Property Size: _____
 Type of Site: _____ Property Recorded: _____
 Supply: Public Individual Well Spring Other
 Evaluation Method: Auger Boring Pit Cut
 Type of Wastewater: Sewage Industrial Process Mixed

P R O F I L E #	.1940 Landscape Position/ Slope%	Horizon Depth (IN.)	SOIL MORPHOLOGY .1941		OTHER PROFILE FACTORS				Profile Class & LTAR
			.1941 Structure/ Texture	.1941 Consistence Mineralogy	.1942 Soil Wetness/ Color	.1943 Soil Depth (IN.)	.1956 Sapro Class	.1944 Restr Horiz	
	LS 4%	0-18	G/SL	VFR NS NP					PS .4
		18-33	SBK/SCI	FR S SP	10YR8/1 @ 32"				
		0-12	G/SL	VFR NS NP					US/PS .4
		12-33	SBK/SCI	FR S SP	10YR8/1 @ 29"				
		0-18	Fill						US
		18-38	SBK/CL	FR S P	10YR7/2 @ 38"				
		0-17	G LS	VFR NS NP					PS .4
		17-33	SBK CL	FR S/SP					
		37"	M CL						
		0-18"	G LS	VFR NS NP					PS .4
		18-30"	SBK CL	FR S/SP					
		30"	A						

Description	Initial System	Repair System
Available Space (.1945)	✓	✓
System Type(s)	PUMP TO INDOOR	PUMP TO INDOOR
Site LTAR	.4	.4

Other Factors (.1946): _____
 Site Classification (.1948): _____
 Evaluated By: OT
 Others Present: BM

COMMENTS: _____

LANDSCAPE POSITIONS	GROUP	TEXTURES	.1955 LTAR	CONSISTENCE MOIST	WET
R-RIDGE S-SHOULDER SLOPE L-LINEAR SLOPE FS-FOOT SLOPE N-NOSE SLOPE H-HEAD SLOPE CC-CONCLAVE SLOPE CV-CONVEX SLOPE T-TERRACE FP-FLOOD PLAN	I	S-SAND LS-LOAMY SAND	1.2 - 0.8	VFR-VERY FRIABLE FR-FRIABLE	NS-NON-STICKY SS-SLIGHTLY STICKY
	II	SL-SANDY LOAM L-LOAM	0.8 - 0.6	FI-FIRM VFI-VERY FIRM EFI-EXTREMELY FIRM	S-STICKY VS-VERY STICKY NP-NON-PLASTIC SP-SLIGHTLY STICKY
	III	SI-SILT- SIL-SILT LOAM CL-CLAY LOAM SCL-SANDY CLAY LOAM SICL-SILTY CLAY LOAM	0.6 - 0.3		P-PLASTIC VP-VERY PLASTIC
	IV	SIC-SILTY CLAY C-CLAY SC-SANDY CLAY	0.4 - 0.1		

STRUCTURE
 SG-SINGLE GRAIN
 M-MASSIVE
 CR-CRUMB
 GR-GRANULAR
 SBK-SUBANGULAR BLOCKY
 ABK-ANGULAR BLOCKY
 PL-PLATY
 PR-PRISMATIC

MINERALOGY
 SLIGHTLY EXPANSIVE
 EXPANSIVE

Show profile locations and other site features (dimensions, reference or benchmark, and North).

