

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

Owner: \_\_\_\_\_ Applicant: \_\_\_\_\_  
 Address: \_\_\_\_\_  
 Proposed Facility: \_\_\_\_\_  
 Location of Site: \_\_\_\_\_  
 Water Supply: \_\_\_\_\_  
 Evaluation Method: \_\_\_\_\_  
 Type of Wastewater: \_\_\_\_\_

Date Evaluated: 2/23/2010

Design Flow (.1949): \_\_\_\_\_

Property Recorded:

- Public     Individual     Well     Spring     Other  
 Auger Boring     Pit     Cut  
 Sewage     Industrial Process     Mixed

Property Size: \_\_\_\_\_

PROFILE #	.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.)	.1936 Sapre Class	.1944 Root Horiz	
	LS10-18	G-19	G-15L	VF-NSNP					PS.8
		19-42	G-15	VF-NSNP	latter dec at 21"				
		0-30	G-15L	VF-NSNP					
		30-48	SBK15C1	Fr-SSSP	10427/1 42"				PS.35
		0-20	G-15L	VF-NSNP					PS.4
		20-42	SOD15C1	Fr-SSSP					
		0-24	G-15L	VF-NSNP					PS.5
		24-48	SBK15C1	Fr-SSSP					
		0-28	G-15L	VF-NSNP					PS.5
		28-48	SBK15C1	Fr-SSSP					

Description	Initial System	Repair System
Available Space (.1945)		
System Type(s)	257	257
Site LTAR	15	15

Other Factors (.1946): \_\_\_\_\_  
 Site Classification (.1948): \_\_\_\_\_  
 Evaluated By: *[Signature]*  
 Others Present: *[Signature]*

COMMENTS: \_\_\_\_\_

LANDSCAPE POSITIONS	GROUP	TEXTURES	.1955 LTAR	CONSISTENCE MOIST	WET
R-RIDGE S-SHOULDER SLOPE L-LINEAR SLOPE FE-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 FI-FIRM VFI-VERY FIRM EFI-EXTREMELY FIRM	NS-NON-STICKY SS-SLIGHTLY STICKY S-STICKY VS-VERY STICKY NP-NON-PLASTIC SP-SLIGHTLY STICKY P-PLASTIC VP-VERY PLASTIC
	II	SL-SANDY LOAM L-LOAM	0.8 - 0.6		
	III	SI-SILT SIL-SILT LOAM CL-CLAY LOAM SCL-SANDY CLAY LOAM	0.6 - 0.3		
	IV	SC-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  
 FL-FLATY  
 PR-PRISMATIC

- MINERALOGY**  
 SLIGHTLY EXPANSIVE  
 EXPANSIVE

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

