

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

Owner:
 Address:
 Proposed Facility: Design Flow (.1949):
 Location of Site:
 Water Supply: Public Individual Well
 Evaluation Method: Auger Boring Pit
 Type of Wastewater: Sewage Industrial Process

Applicant:
 Date Evaluated: 6/11/07
 Property Size:
 Property Recorded:
 Spring Other
 Cut
 Mixed

P R O F I L E #	1940 Landscape Position/ Slope%	SOIL MORPHOLOGY 1941		OTHER PROFILE FACTORS				1940 Profile Class & LTAR
		Horizon Depth (IN.)	1941 Structural Texture	1941 Consistence Mineralogy	1942 Soil Wetness Color	1943 Soil Depth (IN.)	1944 Saprot Class	
W 2-36	0-33	SG/L5	Ufr NSNP					PS. 4
	33-41	SBK/SC1	Fi SSP	10YR8/1 & 38°				
	0-14	G/L5	Ufr NSNP					JS.
	14-20	SBK/C	Fi SSP	10YR8/1 & 16"				
	0-14	G/L5	Ufr NSNP					JS
	14-16	SBK/C	Fi SSP					
	16"	Root						
	0-24	G/L5	Ufr NSNP					
	24-33	SBK/SC1	Fi SSP	10YR8/1 & 35"				PS. 4
	0-40	G/L5	Ufr NSNP					PS. 8
	0-21	G/L5	Ufr NSNP					
	21-25	SBK/SC	Ufr SP	10YR8/1 & 25"				PS. 3
0-26	G/L5	Ufr NSNP						
26+	PM						US/PS. 8	

Description	Initial System	Repair System
Available Space (.1945)	<input checked="" type="checkbox"/>	not added
System Type(s)	Accepted	
Site LTAR	.4	

Other Factors (.1946): _____
 Site Classification (.1948): PS
 Evaluated By: gm
 Others Present: CT

COMMENTS: _____

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

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).

