

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

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

Public     Individual     Well  
 Auger Boring     Pit  
 Sewage     Industrial Process

Applicant:  
 Date Evaluated:  
 Property Size:  
 Property Recorded:  
 Spring     Other  
 Cut  
 Mixed

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.)	.1956 Sapro Class	.1944 Restr Horiz	
1	L	0-8	SL	FL GR NSNP					.25
		8-12	SCL	PL GR NSSP					
		12-36	SC <sup>clay</sup>	SLGR-SPL-SSP	24				
				clay					
2	L	0-6	SL	FL GR NSNP					.25
		6-12	SCL	PL GR NSSP					
		12-42	SC <sup>clay</sup>	SLGR-SPL-SSP	24				
				FLGR SP					
3	L	0-8	SL	FL GR NSNP					.3
		8-12	SCL	PL GR NSSP	28				
		12-36	SC <sup>clay</sup>	SLGR-SPL-SSP					
				FLGR SP					
4	L	0-10	SL	FL GR NSNP					.3
		10-20	SCL	PL GR NSSP	32				
		20-42	SC <sup>clay</sup>	SLGR-SPL-SSP					
				FLGR SP					
		0-8	SL	FL GR NSNP					.25
		8-30	SC <sup>clay</sup>	SLGR-SPL-SSP	24				

Description	Initial System	Repair System
Available Space (.1945)		
System Type(s)		
Site LTAR	.35	.25

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

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

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





