

SOIL/SITE EVALUATION
 for ON-SITE WASTEWATER SYSTEM

Owner: _____ Applicant: _____
 Address: _____ Date Evaluated: _____
 Proposed Facility: _____ Design Flow (.1949): _____ Property Size: _____
 Location of Site: _____ Property Recorded: _____
 Water 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	
1	L	0-18	SL	FL GK WOSP					.4
		18-24	SCL	FL GK WOSP					
		24-42	SL-CL	SL FM SKL SOSP	40				
2.	L	0-20	SL	FL GK WOSP					.4
		20-24	SCL	FL GK WOSP					
		24-42	SL-CL	SL FM SKL SOSP	42				

Description	Initial System	Repair System
Available Space (.1945)		
System Type(s)		
Site LTAR	. 4	. 4

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					
FS-FOOT SLOPE	II	SL-SANDY LOAM	0.8 - 0.6	FR-FRIABLE	SS-SLIGHTLY STICKY
N-NOSE SLOPE		L-LOAM		FI-FIRM	S-STICKY
H-HEAD SLOPE	III	SI-SILT-	0.6 - 0.3	VFI-VERY FIRM	VS-VERY STICKY
CC-CONCLAVE SLOPE		SIL-SILT LOAM		EFI-EXTREMELY FIRM	NP-NON-PLASTIC
CV-CONVEX SLOPE		CL-CLAY LOAM			SP-SLIGHTLY STICKY
T-TERRACE		SCL-SANDY CLAY LOAM			P-PLASTIC
FP-FLOOD PLAN		SICL-SILTY CLAY LOAM			VP-VERY PLASTIC
	IV	SIC-SILTY CLAY	0.4 - 0.1		
		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).

