

SOIL/SITE EVALUATION for ON-SITE WASTEWATER SYSTEM

Owner:
 Address:
 Proposed Facility:
 Location of Site:
 Water Supply: Public Individual Well
 Evaluation Method: Auger Boring Pit
 Type of Wastewater: Sewage Industrial Process

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

.1940 Landscape Position/ Slope%	Horizon Depth (IN.)	SOIL MORPHOLOGY .1941		OTHER PROFILE FACTORS				Profile Class & LTAR
		.1941 Structure/ Texture	.1941 Consistence Mineralogy	.1942 Soil Weiness/ Color	.1943 Soil Depth (IN.)	.1956 Sapro Class	.1944 Restr Horiz	
SS	0-7	SBK/L	Fr NS NP					PS.4
	7-43	SBK/C	Fr S SP					
SS	0-14	SBK/L	Fr NS NP					US/B.4
	14-28	SBK/C						
	28+	SAP						
SS	0-16	SBK/L	Fr NS NP					PS.4
	16-32	SBK/C	Fr SS SP					
	32+	SAP						
SS	0-9	SBK/L	Fr US NP					
	9-32	SBK/C	Fr SS SP					
	32+	SAP						

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

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

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			
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		SICL-SILTY CLAY LOAM			
FP-FLOOD PLAN	IV	SIC-SILTY CLAY	0.4 - 0.1	VFI-VERY FIRM	VS-VERY STICKY
	C-CLAY				
	SC-SANDY CLAY				
		EFI-EXTREMELY FIRM		NP-NON-PLASTIC	SP-SLIGHTLY STICKY
				P-PLASTIC	VP-VERY PLASTIC

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).

