

**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

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	5 15-18%	0-4"	SBK SCL	F2 S/S/P					US
		4-24"	SBK C	F S/P					
		24"	SAP						
	15-18	0-25"	SBK C	F S/P					US
		25"	SAP						
	2-5%	0-10"	SBK SCL ^v _{rock}	F2 S/S/P					PS .3
		10-34"	SBK C	F S/P					
		34"	SAP						
	2-5%	0-3"	SBK SCL						PS .5
		3-24"	SBK C	F S/P					
		HARD	24"						
	13-15%	0-6"	SBK SCL						US
6-21"		SBK S.C	F S/P						
21"		>50% PM							

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

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

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		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				EFI-EXTREMELY FIRM	NP-NON-PLASTIC
H-HEAD SLOPE	III	SI-SILT-	0.6 - 0.3		SP-SLIGHTLY STICKY
CC-CONCLAVE SLOPE		SIL-SILT LOAM			P-PLASTIC
CV-CONVEX SLOPE		CL-CLAY LOAM			VP-VERY PLASTIC
T-TERRACE		SCL-SANDY CLAY LOAM			
FP-FLOOD PLAN		SICL-SILTY CLAY LOAM			
	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).

