

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

Owner:                      Applicant:  
 Address:  
 Proposed Facility: 3 bedrooms      Date Evaluated:  
 Location of Site:      Design Flow (.1949): 560 gal  
 Water Supply:      Property Recorded:      Property Size:  
 Evaluation Method:  Auger Boring       Public  Individual  Well       Spring       Other  
 Type of Wastewater:  Sewage       Pit       Cut       Industrial Process       Mixed

P R O F I L E #	.1940 Landscape Position/ Slope %	Horizon Depth (In.)	SOIL MORPHOLOGY		OTHER PROFILE FACTORS				Profile Class & LTAR
			.1941		.1942 Soil Wetness/ Color	.1943 Soil Depth (IN.)	.1956 Sapro Class	.1944 Restr Horiz	
			.1941 Structure/ Texture	.1941 Consistence Mineralogy					
1	LS 5-10%	0-18"	G S	VFA NS/MP					
		18-36"	SBK SCL	FA SS/SP					PS .45
2		0-12"	G S	VFA NS/MP					
		12-34"	SBK SCL	FA SS/SP					PS .45
		34"	SFB PM						
3		0-20"	G S	VFA NS/MP					
		20-38"	SBK SCL	FA SS/MP					PS .5

Description	Initial System <input checked="" type="checkbox"/>	Repair System <input checked="" type="checkbox"/>	Other Factors (.1946): Site Classification (.1948): PS Evaluated By: CS Others Present: -
Available Space (.1945)			
System Type(s)	25%	0-15%	
Site LTAR			

1 x 20' @ 18"      CUT HOUSE SIDE = PUMP

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	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, references or benchmark, and North)

A large grid for site profile locations and features. The grid is approximately 20 columns wide and 25 rows high. It is intended for drawing or marking profile locations, dimensions, references, benchmarks, and orientation (North).