

**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

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 2%	0-42	SL	PL GN NSMP					.4
		42"+	Pm	SL	42" Pm				
2	L 2%	0-42	SL	PL GN NSMP					.4
		42"+	Pm		42" Pm				
3	L 2%	0-42	SL	PL GN NSMP					.4
		42"+	Pm	SL	42" Pm				

Description	Initial System	Repair System
Available Space (.1945)	✓	✓
System Type(s)	25%	25%
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 FR-FRIABLE FI-FIRM	NS-NON-STICKY SS-SLIGHTLY STICKY S-STICKY
S-SHOULDER SLOPE		LS-LOAMY SAND			
L-LINEAR SLOPE					
FS-FOOT SLOPE	II	SL-SANDY LOAM	0.8 - 0.6	VFI-VERY FIRM EFI-EXTREMELY FIRM	VS-VERY STICKY NP-NON-PLASTIC SP-SLIGHTLY STICKY
N-NOSE SLOPE		L-LOAM			
H-HEAD SLOPE	III	SI-SILT-	0.6 - 0.3		P-PLASTIC VP-VERY PLASTIC
CC-CONCLAVE SLOPE		SIL-SILT LOAM			
CV-CONVEX SLOPE		CL-CLAY LOAM			
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).



