

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

Owner: Applicant:

Address:

Proposed Facility: 3 Bedroom

Date Evaluated: 5/29

Design Flow (.1949): 360 gpd

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	LS c/c/c/v	0-12"	GS	VFR NS/NP					
	5-7%	14-30"	SBE ^v SCL	FR SS/NP					PS.5
		30-48"	GS	VFR NS/NP					
2	LS c/c/c/v	0-12"	GS	VFR NS/NP					
		12-39"	SBE ^v SCL	FR SS/SP	10/12.7/2e 36"				PS.21
3	LS c/c/c/v	0-10"	GS	VFR NS/NP					
		10-48"	SBE ^v SCL	FR SS/SP					

Description	Initial System	Repair System	Other Factors (.1946): Site Classification (.1948): PJ Evaluated By: CJ Others Present:
Available Space (.1945)	✓	✓	
System Type(s)	25" x 18" x 60"	25" x 18" x 60"	
Site LTAR	5	4	

1x180' @ 24-36"

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 VFI-VERY FIRM EFI-EXTREMELY FIRM	NS-NON-STICKY SS-SLIGHTLY STICKY S-STICKY VS-VERY STICKY NP-NON-PLASTIC SP-SLIGHTLY STICKY P-PLASTIC VP-VERY PLASTIC
S-SHOULDER SLOPE		LS-LOAMY SAND			
L-LINEAR SLOPE	II	SL-SANDY LOAM	0.8 - 0.6		
FS-FOOT SLOPE		L-LOAM			
N-NOSE SLOPE	III	SI-SILT	0.6 - 0.3		
H-HEAD SLOPE		SIL-SILT LOAM			
CC-CONCLAVE SLOPE		CL-CLAY LOAM			
CV-CONVEX SLOPE		SCL-SANDY CLAY LOAM			
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 features and profile locations, consisting of 20 columns and 20 rows of empty cells.