

at:  
 Property ID:  
 Lot #:  
 File #:  
 Code:

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

Owner:                      Applicant:  
 Address:                      Date Evaluated:  
 Proposed Facility: 3 bedrooms      Design Flow (.1949): 360 gpd  
 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		0-17	G S	VFLMS/SP					
		7-24	SBK SCL	FL S/SP					PS.3
		24-32	SBK SCL	FI SS/SP					
2		0-10	G S	VFLMS/SP					
		10-28 <sup>1/2"</sup>	SBK SCL	FL S/SP					PS.3
		28" <sup>P</sup>	Y m						
3		0-30"	G S	VFLMS/SP					
		30-38 <sup>1/2"</sup>	SBK SCL	FL S/SP					PS.3
4		0-20	G S	VFLMS/SP					
		20" <sup>P</sup>	SBK SCL	FL S/SP					PS.3
5		0-12	G S	VFLMS/SP					
		12-32"	SBK SCL	FL S/SP		28"			PS.3

Description	Initial System	Repair System	Other Factors (.1946): Site Classification (.1948): PS Evaluated By: OS Others Present:
Available Space (.1943)	✓	✓	
System Type(s)	PUMP CAS	PUMP 25 L	
Site LTAR	A	B	

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		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)

