

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

Owner: 06.500 15591 RR

Applicant:

Address:

Date Evaluated:

Proposed Facility: SFD

Design Flow (.1949): 365

Property Size: .84

Location of Site: 1125

Property Recorded: WA

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.)	1944 Saprophytic Class	1944 Restr. Horiz.	
S 5%		0-24	GR JL	VFA S					C4
		24-30	SDK JCL	FA S					
		30-38	SPK JCL	FA S					
		0-24	GR JL	VFA S					B4
		24-30	SDK JCL	FA S					
		30-38	SDK JCL	FA S					
		0-12	GR JL	VFA S					J
		12-20	SDK JCL	FA S					
		20-26	SDK JCL	FA S					
		0-16	GR JL	VFA S					J
		16-24	SDK JCL	FA S					
		24-36	SDK JCL	FA S					

Description	Initial System	Repair System
Available Space (.1945)	—	—
System Type(s)	25%	LP
Site LTAR	.03	.15

Other Factors (.1946): _____
 Site Classification (.1948): P1
 Evaluated By: [Signature]
 Others Present:

300
 1 x LP at 18" MAT

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	NS-NON-STICKY SS-SLIGHTLY STICKY
S-SHOULDER SLOPE		LS-LOAMY SAND			
L-LINEAR SLOPE	II	SL-SANDY LOAM	0.8 - 0.6	FI-FIRM VFI-VERY FIRM	S-STICKY VS-VERY STICKY
FS-FOOT SLOPE		L-LOAM			
N-NOSE SLOPE	III	SI-SILT-	0.6 - 0.3	EFI-EXTREMELY FIRM	NP-NON-PLASTIC SP-SLIGHTLY STICKY
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		P-PLASTIC VP-VERY PLASTIC
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, reference or benchmark, and North).

