

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

Owner: 06500 16332

Applicant:

Address:

Date Evaluated:

Proposed Facility: SFO

Design Flow (.1949): 360

Property Size:

Location of Site: 1210

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 Saprot Class	.1944 Restr Horiz	
5 4 1/2		0-24	GR SL	VFA SE					4
		26-38	SSK SEL	FR SE					
		0-18	GR SL	VFA SC					3
		18-24	SDK SEL	FR SE					
		26-34	SFA J2	FL SE	FL 2 C 38				
		0-18	GR SL	VFA SC					3
		18-24	SDK SEL	FR J2					
		28-34	SDK SL	FE SA	CR 2 E 34				
		0-24	GR SL	VFA SE					4
		24-38	SDK SEL	FR SE					
		0-24	GR SL	VFA SE					4
		24-38	SDK SEL	FR J2					

Description	Initial System	Repair System
Available Space (.1945)	✓	✓
System Type(s)	257	UP
Site LTAR	.3	.15

Other Factors (.1946): \_\_\_\_\_

Site Classification (.1948): P1

Evaluated By: [Signature]

Others Present:

1 x 300 At 18" mps  
 at 25%

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, reference or benchmark, and North).

