

Sheet
 Property ID:
 Lot #:
 File #:
 Code:

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

Owner: 07-500,1809

Applicant:

Address:

Date Evaluated:

Proposed Facility: SFO

Design Flow (.1949): 7.6

Property Size: .35

Location of Site: 1118

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%	SOIL MORPHOLOGY 1941		OTHER PROFILE FACTORS					Profile Class & LTAR
		Horizon Depth (IN.)	1941 Structure Texture	1941 Consistence Mineralogy	1942 Soil Wetness Color	1943 Soil Depth (IN.)	1944 Saprol Class	1945 Rock Horiz	
57 3		0-24	GR SL	VFA 1					.4
		24-30	SM SCL	F 1					
		30-38	SM SL	F1 SL					
		0-18	GR SL	VFA 1					.7
		18-28	SM SCL	F 2					
		28-36	SM SL	F2 SL					
		0-18	GR SL	VFA 1					.4
		18-28	SM SCL	F 1					
		28-31	SM SL	F 2					
		0-18	GR SL	VFA 1					.4
		18-28	SM SCL	F 1					
		28-32	SM SL	F2 SL					

Description	Initial System	Repair System
available Space (.1945)		
System Type(s)	<u>25%</u>	<u>25%</u>
Site LTAR	<u>.4</u>	<u>.4</u>

Other Factors (.1946): _____
 Site Classification (.1948): P1
 Evaluated By: [Signature]
 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	NS-NON-STICKY
S-SHOULDER SLOPE		LS-LOAMY SAND			
L-LINEAR SLOPE	II	SL-SANDY LOAM	0.8 - 0.6	FR-FRIABLE	SS-SLIGHTLY STICKY
FS-FOOT SLOPE		L-LOAM			
N-NOSE SLOPE	III	SI-SILT-	0.6 - 0.3	FI-FIRM	S-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	EFI-EXTREMELY FIRM	VS-VERY STICKY
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).



120
142
262

0 20

0 40

red 60

Blue 70

wh 70

90

80

1-

