

Property ID:
 Lot #:
 File #:
 Code:

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

Owner: 07-500, 17971

Applicant:

Address:

Date Evaluated: 7-18-07

Proposed Facility: SFA

Design Flow (.1949): 72

Property Size: 158

Location of Site: 1279

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		OTHER PROFILE FACTORS				Profile Class & LTAR
			1941		1942 Soil Wetness/ Color	1943 Soil Depth (IN.)	1944 Salinity Class	1945 Reactivity Horiz.	
			1941 Structure/ Texture	1941 Consistence/ Mineralogy					
5 77		0-20	GR SL	VFR SC					3
		20-30	SK SL	FR SC					
		30-36	SK SL	F2 SC					
		0-18	GR SL	VFR SC					4
		18-30	SK SL	FR SC					
		30-36	GR SL						
		0-20	GR SL	VFR SC					2
		20-30	SK SL	FR SC					
		30-36	SK SL	F2 SC					
		0-20	GR SL	VFR SC					
		20-30	SK SL	FR SC					
		30-36	SK SL	F2 SC					

Description	Initial System	Repair System
available Space (.1945)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
ystem Type(s)	2570	480
ite LTAR	43	15

Other Factors (.1946): _____
 Site Classification (.1948): 80
 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		SICL-SILTY CLAY LOAM			
FP-FLOOD PLAN	IV	SIC-SILTY CLAY	0.4 - 0.1	EFI-EXTREMELY FIRM	NP-NON-PLASTIC
		C-CLAY			SP-SLIGHTLY STICKY
		SC-SANDY CLAY			P-PLASTIC
					VP-VERY PLASTIC

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).

