

Sheet: _____
 Property: _____
 Lot #: _____
 File #: _____
 Code: _____

SOIL SITE EVALUATION for ON-SITE WASTEWATER SYSTEM

Owner: 08-500-19808

Applicant: _____

Address: _____

Date Evaluated: _____

Proposed Facility: SFA

Design Flow (.1949): 760

Property Size: _____

Location of Site: House

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	
S 4%		0-70	GR JL	VFA 1					3
		20-30	SK SCL	FR 12					
		30-70	SK SCL	FE 14					
		0-18	GR SL	VFA 1F					3
		18-28	SK SCL	FR 15					
		28-70	SK SL	FE 15					
		0-18	GR JL	VFA 1E					3
		18-30	SK SCL	FR 15					
		30-39	SK SL	FE 15					
		0-20	GR JL	VFA 1E					3
		20-30	SK SCL	FR 15					
		30-70	SK SL	FE 15					
		0-21	GR JL	VFA 1E					3
		21-30	SK SCL	FR 1E					
		30-70	SK SL	FE 1E					

Description	Initial System	Repair System
Available Space (.1945)	-	-
System Type(s)	25%	25%
Site LTAR	.3	.3

Other Factors (.1946): _____
 Site Classification (.1948): P1
 Evaluated By: gr
 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	VFI-VERY FIRM	VS-VERY STICKY
FP-FLOOD PLAN		C-CLAY			
		SC-SANDY CLAY			
		SICL-SILTY CLAY LOAM		EFI-EXTREMELY FIRM	NP-NON-PLASTIC
					SP-SLIGHTLY STICKY
					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).

