

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

Owner: 06-505 16234

Applicant:

Address:

Date Evaluated:

Proposed Facility: SFA

Design Flow (.1949): 760

Property Size: 1.4

Location of Site: 1216

Property Recorded: [Signature]

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 216		0-18	GR SL	VFR S					.053
		18-28	SDH SCL	FR S	C2 0 24				
		28-30	SDH S	F2 S					
		0-8	GR SL	VFR S					.053
		8-20	SDH SCL	FR S					
		20-30	SDH S	F2 S	C2 2 24				
		0-8	GR SL	VFR S					.053
		8-24	SDH SCL	FR S					
		24-30	SDH SC	F2 S	C2 2 24				
		0-12	GR SL	VFR S					.053
		12-24	SDH SCL	FR S					
		24-30	SDH S	F2 S	C2 2 30				
		0-18	GR SL	VFR S					.053
		18-28	SDH SCL	FR S					
		28-32	SDH S	F2 S	C2 2 30				

Description	Initial System	Repair System
Available Space (.1945)	✓	✓
System Type(s)	2 wide	UPR
Site LTAR	.053	.15

Other Factors (.1946): _____

Site Classification (.1948): P1

Evaluated By: [Signature]

Others Present:

1x480 12' wide chnk at 12"

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

