

SFA  
 2008-0038

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

lot 2

Owner: Applicant: *Harvey*  
 Address: Date Evaluated: *5-9-10-20*  
 Proposed Facility: *SFS* Design Flow (.1949): *300* Property Size:  
 Location of Site: 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				.1944 Restr Horiz Profile Class & LTAR
			.1941 Structure/ Texture	.1941 Consistence Mineralogy	.1942 Soil Wetness/ Color	.1943 Soil Depth (IN.)	.1956 Sapro Class		
1,2	<i>4-8 ridge</i> L	0-8	SL	<i>PL C M S N P</i>					
		8-20	<i>SCLAY</i>	<i>Am S B K S P</i>	<i>16-18" 7.5</i>				<i>1</i>
3,4	<i>ridge</i> L	0-18	SL	<i>PL C M S N P</i>					
		18-36	<i>SCL</i>	<i>Am S B K S P</i>	<i>30-32"</i>				<i>.55-7.4</i>
5,6	<i>ridge</i> L	0-30	SL	<i>PL C M S N P</i>					
		30-48	<i>SCL</i>	<i>Am S B K S P</i>	<i>38-40" 7.1</i>				<i>.4</i>

Description	Initial System	Repair System	Other Factors (.1946): Site Classification (.1948): <i>PS</i> Evaluated By: <i>JR</i> Others Present:
Available Space (.1945)	<i>1</i>	<i>1</i>	
System Type(s)	<i>25%</i>	<i>25%</i>	
Site LTAR	<i>.4</i>	<i>.3-7.4</i>	

COMMENTS: \_\_\_\_\_

LANDSCAPE POSITIONS	GROUP	TEXTURES	.1955 LTAR	CONSISTENCE MOIST	WET
R-RIDGE	I	S-SAND	1.2 - 0.8	VFR-VERY FRIABLE	NS-NON-STICKY
S-SHOULDER SLOPE		LS-LOAMY SAND		FR-FRIABLE	SS-SLIGHTY 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				EFI-EXTREMELY FIRM	NP-NON-PLASTIC
H-HEAD SLOPE	III	SI-SILT	0.6 - 0.3		SP-SLIGHTLY STICKY
CC-CONCLAVE SLOPE		SIL-SILT LOAM			P-PLASTIC
CV-CONVEX SLOPE		CL-CLAY LOAM			VP-VERY PLASTIC
T-TERRACE		SCL-SANDY CLAY LOAM			
FP-FLOOD PLAN	IV	SIC-SILTY CLAY	0.4 - 0.1		
		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, references or benchmark, and North)

