

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

Owner: *06-500 15965*

Applicant:

Address:

Date Evaluated: *11-8-06*

Proposed Facility: *SFD*

Design Flow (.1949): *360*

Property Size: *.92*

Location of Site: *1112*

Property Recorded: *wk*

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	
46		0-18	GaSL	VhR Jc					.Y
		18-36	SDkScL	Fh Jc					
		36-48	SDhSc	F2 Jc					
		0-24	GaSL	VhR Jc					.Y
		24-38	SDhScL	Fh Jc					
		38-48	SDh Jc	F2 Jc					
		0-24	GaSL	VhR Jc					.Y
		24-38	SDhScL	Fh Jc					
		38-48	SDh Jc	F2 Jc					
		0-24	GaSL	VhR Jc					.Y
		24-40	SDhScL	Fh Jc					
		40-48	SDh Jc	F2 Jc					
0-24	GaSL	VhR Jc					.Y		
24-32	SDhScL	Fh Jc							
32-48	SDh Jc	F2 Jc							

Description	Initial System	Repair System
Available Space (.1945)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
System Type(s)	<i>25%0</i>	<i>4P</i>
Site LTAR	<i>4</i>	<i>.2</i>

Other Factors (.1946): _____
 Site Classification (.1948): *B)*
 Evaluated By: *g*
 Others Present:

2x75 at 18" *360*

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			
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		CL-CLAY LOAM			
CC-CONCLAVE SLOPE		SIL-SILT LOAM			
CV-CONVEX SLOPE		CL-CLAY LOAM			
T-TERRACE		SCL-SANDY CLAY LOAM			
FP-FLOOD PLAN	SIC-SILTY CLAY	0.4 - 0.1	EFI-EXTREMELY FIRM	NP-NON-PLASTIC	
	C-CLAY	0.4 - 0.1			SP-SLIGHTLY STICKY
	SC-SANDY CLAY				
			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).

