

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

Owner: \_\_\_\_\_ Applicant: *Don T. Den Hutts*

*SFA 2106-0006*

Address: \_\_\_\_\_ Date Evaluated: \_\_\_\_\_  
 Proposed Facility: *SFD* Design Flow (.1949): *480* 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				Profile Class & LTAR
			.1941 Structure/ Texture	.1941 Consistence Mineralogy	.1942 Soil Wetness/ Color	.1943 Soil Depth (IN.)	.1956 Sapro Class	.1944 Restr Horiz	
<i>1</i>	<i>4%</i>	<i>0-8</i>	<i>SL</i>	<i>Reddish P</i>					
<i>2</i>	<i>✓</i>	<i>8-30</i>	<i>SLay</i>	<i>Reddish P</i>	<i>24" 7.5% 2.1</i>				<i>03</i>
<i>3</i>									
<i>4</i>			<i>ALL THE</i>						
<i>5</i>			<i>Same</i>						
<i>6</i>									

Description	Initial System	Repair System	Other Factors (.1946): _____ Site Classification (.1948): <i>V-PS</i> Evaluated By: <i>JZ</i> Others Present: _____
Available Space (.1945)			
System Type(s)	<i>Com</i>	<i>Com</i>	
Site LTAR	<i>03</i>	<i>03</i>	

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

LANDSCAPE POSITIONS	GROUP	TEXTURES	.1955 LTAR	CONSISTENCE MOIST	WET
R-RIDGE	I	S-SAND	1.2 - 0.8	VFR-VERY FRIABLE FR-FRIABLE	NS-NON-STICKY SS-SLIGHTLY STICKY
S-SHOULDER SLOPE		LS-LOAMY SAND			
L-LINEAR SLOPE	II	SL-SANDY LOAM	0.8 - 0.6	FI-FIRM VFI-VERY FIRM	S-STICKY VS-VERY STICKY
FS-FOOT SLOPE		L-LOAM			
N-NOSE SLOPE	III	SI-SILT	0.6 - 0.3	EFI-EXTREMELY FIRM	NP-NON-PLASTIC SP-SLIGHTLY STICKY P-PLASTIC VP-VERY PLASTIC
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

Handwritten notes: "purd" and "Show profile locations and other site features (dimensions, references or benchmark, and North)"

