

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

Owner: Miguel Saravia  
 Applicant: Ed Thomas

Address: 844 Ed Thomas  
 Date Evaluated: 480 GPD

Proposed Facility: DWMH  
 Location of Site:

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	
1	L	0-28	LS	Fr	>48"	>48"	-	-	S.4
	2-5%	28-48	SCI	Fi					
2	L	0-28	LS	Fr	>48"	>48"	-	-	S.4
	2-5%	28-48	SCI	Fi					
3	L	0-30	LS	Fr	>48"	>48"	-	-	S.4
	2-5%	30-48	SCI	Fi					
4	L	0-32	LS	Fr	>48"	>48"	-	-	S.4
	2-5%	32-48	SCI	Fi					

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

Other Factors (.1946):  
 Site Classification (.1948): S  
 Evaluated By: M. A. REHS  
 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		FR-FRIABLE	SS-SLIGHTLY 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	III	SI-SILT	0.6 - 0.3	EFI-EXTREMELY FIRM	NP-NON-PLASTIC
H-HEAD SLOPE		SIL-SILT LOAM			SP-SLIGHTLY STICKY
CC-CONCLAVE SLOPE		CL-CLAY LOAM			P-PLASTIC
CV-CONVEX SLOPE		SCL-SANDY CLAY LOAM			VP-VERY PLASTIC
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, references or benchmark, and North)

