

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

Owner: Applicant: 23664

Address:

Date Evaluated: 1-27-10 28-

Proposed Facility: MOD

Design Flow (.1949): 360

Location of Site:

Property Recorded:

Property Size:

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 Sapre Class	.1944 Restr Horiz	
1	L-2-3%	0-18	SL	FLR NSNP					
		18-42	SCL	Fin 1 2/3 S.P.	40" 7.5/4 42				-3
2	L-2-3%	0-18	SL	FLR NSNP					
		18-42	SCL	Fin 1 2/3 S.P.	40" 7.5/4 42				-3
3	L-2-3%	0-20	SL	FLR NSNP					
		20-42	SCL	Fin 1 2/3 S.P.	42" 7.5/4 42				-3
4	L-2-3%	0-20	SL	FLR NSNP					
		20-42	SCL	Fin 1 2/3 S.P.	42" 7.5/4 42				-3
5	L-2-3%	0-20	SL	FLR NSNP					
		20-42	SCL	Fin 1 2/3 S.P.	42" 7.5/4 42				-3

Description	Initial System	Repair System
Available Space (.1945)	✓	✓
System Type(s)	CS	CS
Site LTAR	-3	-3

Other Factors (.1946): water would come into room before finished
 Site Classification (.1948): P-5
 Evaluated By: [Signature]
 Others Present:

COMMENTS: _____

LANDSCAPE POSITIONS	GROUP	TEXTURES	.1955 LTAR	CONSISTENCE MOIST	WEI
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	SC-SILTY CLAY	0.4 - 0.1		
FP-FLOOD PLAN		C-CLAY SC-SANDY CLAY			

STRUCTURE
 SO-SINGLE GRAIN
 M- MASSIVE
 CR-CRUMB
 GR-GRANULAR
 SBK-SUBANGULAR BLOCKY
 ABK-ANGULAR BLOCKY
 PL-FLATY
 PR-FRISMATIC

MINERALOGY
 SLIGHTLY EXPANSIVE
 EXPANSIVE

Show profile locations and other site features (dimensions, references or benchmark, and North)

