

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

Owner: 05-50012854

Applicant: 05-50012854

Address:

Date Evaluated: 10-31-05

Proposed Facility: Home

Design Flow (.1949): 360

Property Size: 10,01 AC

Location of Site: SR 1215

Property Recorded: LK

Water Supply:  Public  Individual

Well

Spring

Other

Evaluation Method:  Auger Boring

Pit

Cut

Type of Wastewater:  Sewage

Industrial Process

Mixed

Profile #	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	
192		0-18	GR SL	VPR JP					.3
		18-24	SBK SL	FR JC					
		24-38	DN SL	FZ JC	CR 2 e 70	38			
39496		0-24	GR SL	VPR JP	Bottom 1 ft. 033'				.5
		24-38	SBK SL	FR JC		38			
4547		0-12	GR SL	VPR JP					.3
		12-18	SBK SL	FR JC					
		18-38	SBK SL	FZ JC	CR 2 e 70	38			
42		0-18	GR SL	VPR JP					.3
		18-30	SBK SL	FR JC					
		30-42	SBK SL	FZ JC	Bottom 1 ft. at 40	40			

Description	Initial System	Repair System
Available Space (.1945)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
System Type(s)	Clean	LP
Site LTAR	.3	.15

Other Factors (.1946): \_\_\_\_\_  
 Site Classification (.1948): LS  
 Evaluated By: [Signature]  
 Others Present:

4x100 B" 48024

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			
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	VFI-VERY FIRM	VS-VERY STICKY
H-HEAD SLOPE		SIL-SILT LOAM			
CC-CONCLAVE SLOPE		CL-CLAY LOAM			
CV-CONVEX SLOPE		SCL-SANDY CLAY LOAM			
T-TERRACE		SICL-SILTY CLAY LOAM			
FP-FLOOD PLAN	IV	SIC-SILTY CLAY	0.4 - 0.1	EFI-EXTREMELY FIRM	NP-NON-PLASTIC
		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, reference or benchmark, and North).

