

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

Owner: 05-50011391
 Address:
 Proposed Facility:
 Design Flow (.1949):
 Location of Site:
 Water Supply: Public Individual Well
 Evaluation Method: Auger Boring Pit
 Type of Wastewater: Sewage Industrial Process

Applicant:
 Date Evaluated:
 Property Size:
 Property Recorded: Spring Other
 Cut
 Mixed

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.)	1950 Sapro Class	1944 Restr Horiz	
#1	0-12	GR LS	VFR SE					
#2	12-24	SOH JCU	FR SE					
#3	24-36	SOH JCU	FZ SE					
	36"	red			38			.4
#4	0-24	GR U	VFR SE					
	24-36	SOH JCU	FR SE					
#5	36-48	SOH SU	FZ SE		42			.4
#6	0-24	GR U	VFR SE					
	24-48	SOH JCU	FR SE		44			.4
	48-48	SOH JCU	FZ SE					

Description	Initial System	Repair System
Available Space (.1945)	✓	✓
System Type(s)	CCRAV	LPP
Site LTAR	.4	.2

1x300 360 LF

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

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	FI-FIRM	S-STICKY
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	EFI-EXTREMELY FIRM	VS-VERY STICKY
FP-FLOOD PLAN		C-CLAY			
		SC-SANDY CLAY			
		SICL-SILTY CLAY LOAM			NP-NON-PLASTIC
					SP-SLIGHTLY STICKY
					P-PLASTIC
					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).



