

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

Owner: Applicant:

Address: Date Evaluated: 9/16/09

Proposed Facility: Design Flow (.1949):

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	
	650-56	0-16	G/SL	VR NSNP					S/P.3
		16-25	SBK/C	Fi SP					
		25+	ABK/C	VR: SP					
		0-16	G/SL	VR NSNP					
		16-20	ABK/C	Fi: SP	104R 7/1 26"				S/P.25
		0-2	G/SL	VR NSNP					
		2-13	SBK/C	Fi: SSP	104R 7/1 13"				S
		0-13	G/SL	SB NSNP					
		13-23	ABK/C	Fi: SP	104R 7/1 21"				S
		0-16	G/SL	VR NSNP					
		16-24	ABK/C	VR: SP	104R 7/1 22"				S
		0-12	G/SL	VR NSNP					
		12-30	SBK/C	Fi: SSP					P.25

Description	Initial System	Repair System	Other Factors (.1946): Site Classification (.1948): PS Evaluated By: ST/DM Others Present:
Available Space (.1943)	✓	✓	
System Type(s)	CS	CS	
Site LTAR	.45	.45	

SEE NOTES ON OTHER SIDE

COMMENTS: _____

LANDSCAPE POSITIONS	GROUP	TEXTURES	.1955 LTAR	CONSISTENCE MOIST	WET
R-RIDGE S-SHOULDER SLOPE L-LINEAR SLOPE FS-FOOT SLOPE N-NOSE SLOPE H-HEAD SLOPE CC-CONCLAVE SLOPE CV-CONVEX SLOPE T-TERRACE FP-FLOOD PLAN	I	S-SAND LS-LOAMY SAND	1.2 - 0.8	VFR-VERY FRIABLE FR-FRIABLE FI-FIRM VFI-VERY FIRM EFI-EXTREMELY FIRM	NS-NON-STICKY SS-SLIGHTLY STICKY S-STICKY VS-VERY STICKY NP-NON-PLASTIC SP-SLIGHTLY STICKY P-PLASTIC VP-VERY PLASTIC
	II	SL-SANDY LOAM L-LOAM	0.8 - 0.6		
	III	SI-SILT SIL-SILT LOAM CL-CLAY LOAM SCL-SANDY CLAY LOAM	0.6 - 0.3		
	IV	SIC-SILTY CLAY C-CLAY SC-SANDY CLAY	0.4 - 0.1		

G
0-176 SL
16-31 AER/C F: SP PS 25
28*

- 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)

