



Unconsolidated Fluvial Sediments  
Graphical Shading Geologic Log



Run #	Depth or Dist.  	Sediment Type	Matrix Munsell Color (Secondary)	Grain Size (Udden-Wentworth)										Sorting				Roundness					Sediment Composition						Bedding & Structures										Boundaries					Consistency						Comments and/or Graphics				
				clay	silt	Sand				Gravel		visual % gravel	very poor	poor	moderate	well	very well	very angular	angular	subangular	subrounded	rounded	well rounded	n/a	quartz	feldspar	heavy minerals/opaque	lithic fragments	bioclasts	accessory/other	Bedding		Structures								very abrupt (<0.5 cm)	abrupt (0.5-2.0 cm)	clear (2 - 5 cm)	gradual (5-15 cm)	diffuse (>15 cm)	loose	very friable	friable	slightly firm		firm	very firm		
						very fine	fine	medium	coarse	very coarse	granule																				pebble	cobble	laminated (< 1 cm)	massive	parallel stratification	x-stratification, planar	x-stratification, curved	rip up clasts	mudcracks	root casts													burrows	none