



Notes: 1. ksf = kips per square foot.  
 2. RC = Resonant Column test.  
 3. TS = Torsional Shear test.

Explanation				
	Selected curve			
	120 - 250 ft.			
Loess				
UTA Test No.	Confining Stress	Sample No.	Sample Depth	
	RC-2	17.28 ksf	B-2-11	59 feet
	TS-2	17.28 ksf	B-2-11	59 feet
	RC-1	9.22 ksf	B-1-10	30 feet
	TS-1	9.22 ksf	B-1-10	30 feet

SERI  
 GRAND GULF NUCLEAR STATION SITE  
 EARLY SITE PERMIT APPLICATION  
 SITE SAFETY ANALYSIS REPORT

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DAMPING RATIO CURVES  
 FOR LOESS AT 4X CONFINING STRESS

FIGURE 2.5-90

11/19/04 DRAFTREV. 1