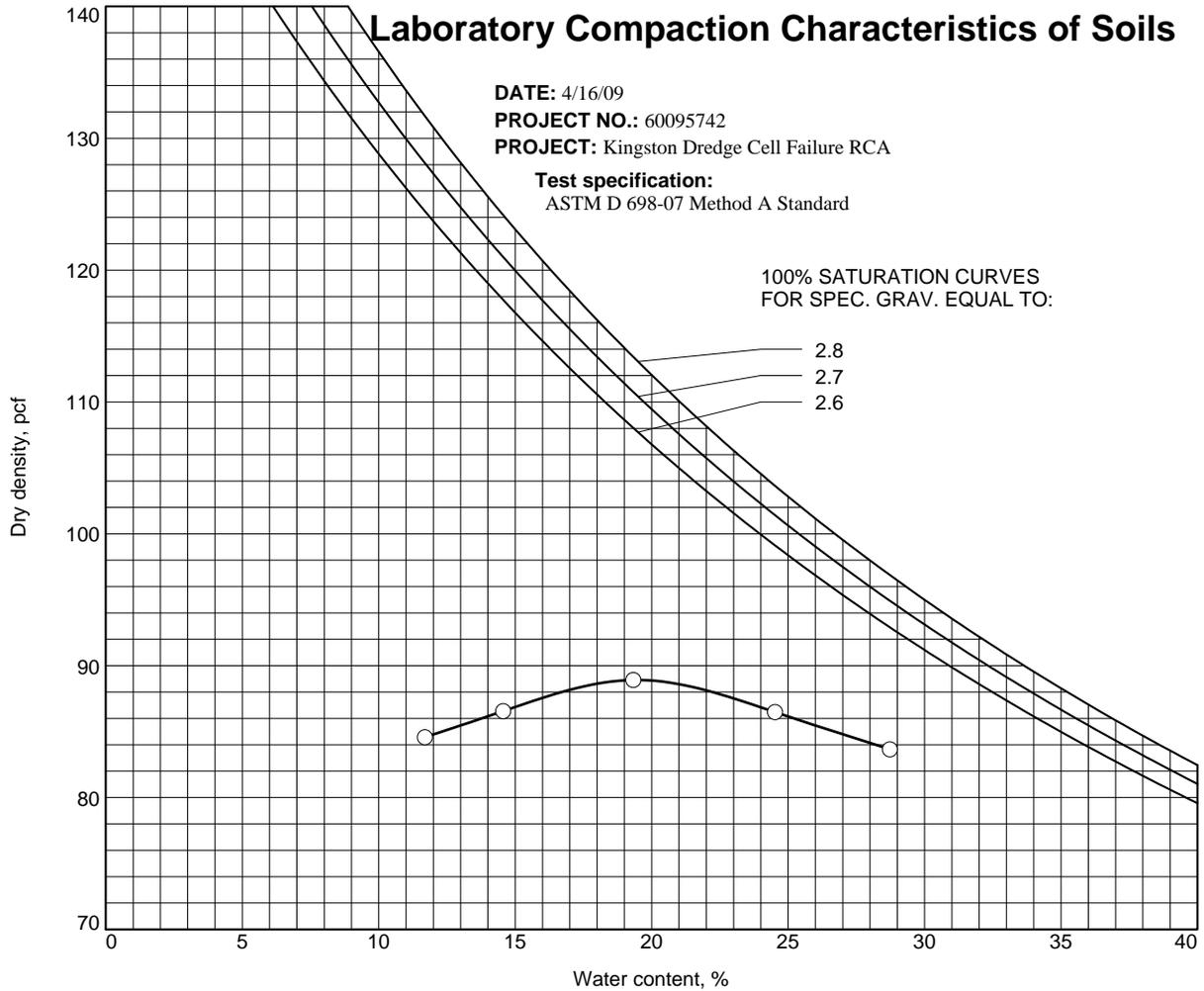


Laboratory Compaction Characteristics of Soils

DATE: 4/16/09
PROJECT NO.: 60095742
PROJECT: Kingston Dredge Cell Failure RCA
Test specification:
 ASTM D 698-07 Method A Standard



Sample No.	Elev. or Depth	Material Description	Specific Gravity	LL	PL	Oversize	% < #200
○ SC-40		ASH - DARK GRAY	2.33				
Sample No.		SC-40					
Natural water content, percent		20.5%					
Optimum water content, percent		19.4					
Max dry density, pcf		88.9					
Remarks: TEST PERFORMED ON 4/12/09. NATURAL MOISTURE AS RECIEVED.			Project: Kingston Dredge Cell Failure RCA		Project No.: 60095742		
			Location: TN				
			Source: Bulk Samples				
Figure							

Tested By: MM

Checked By: WPQ