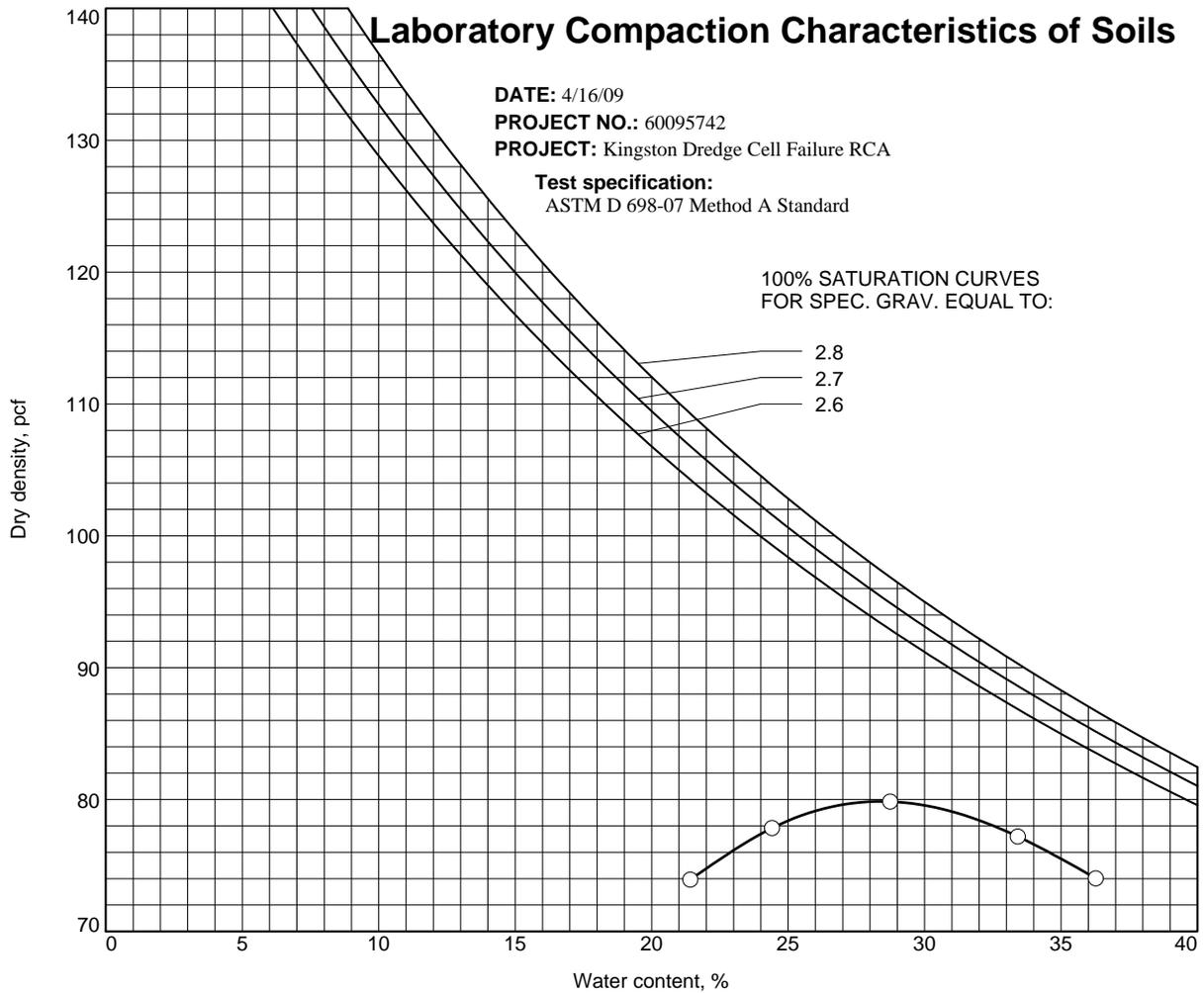


# Laboratory Compaction Characteristics of Soils

**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
○ 1,2,3,4,5		ASH - DARK GRAY	2.33				
<b>Sample No.</b>		1,2,3,4,5					
<b>Natural water content, percent</b>		---					
<b>Optimum water content, percent</b>		28.4					
<b>Max dry density, pcf</b>		79.9					
<b>Remarks:</b> TEST PERFORMED ON 4/12/09.			<b>Project:</b> Kingston Dredge Cell Failure RCA		<b>Project No.:</b> 60095742		
			<b>Location:</b> TN				
			<b>Source:</b> Bulk Samples				
<b>Figure</b>							

Tested By: BCM

Checked By: WPQ