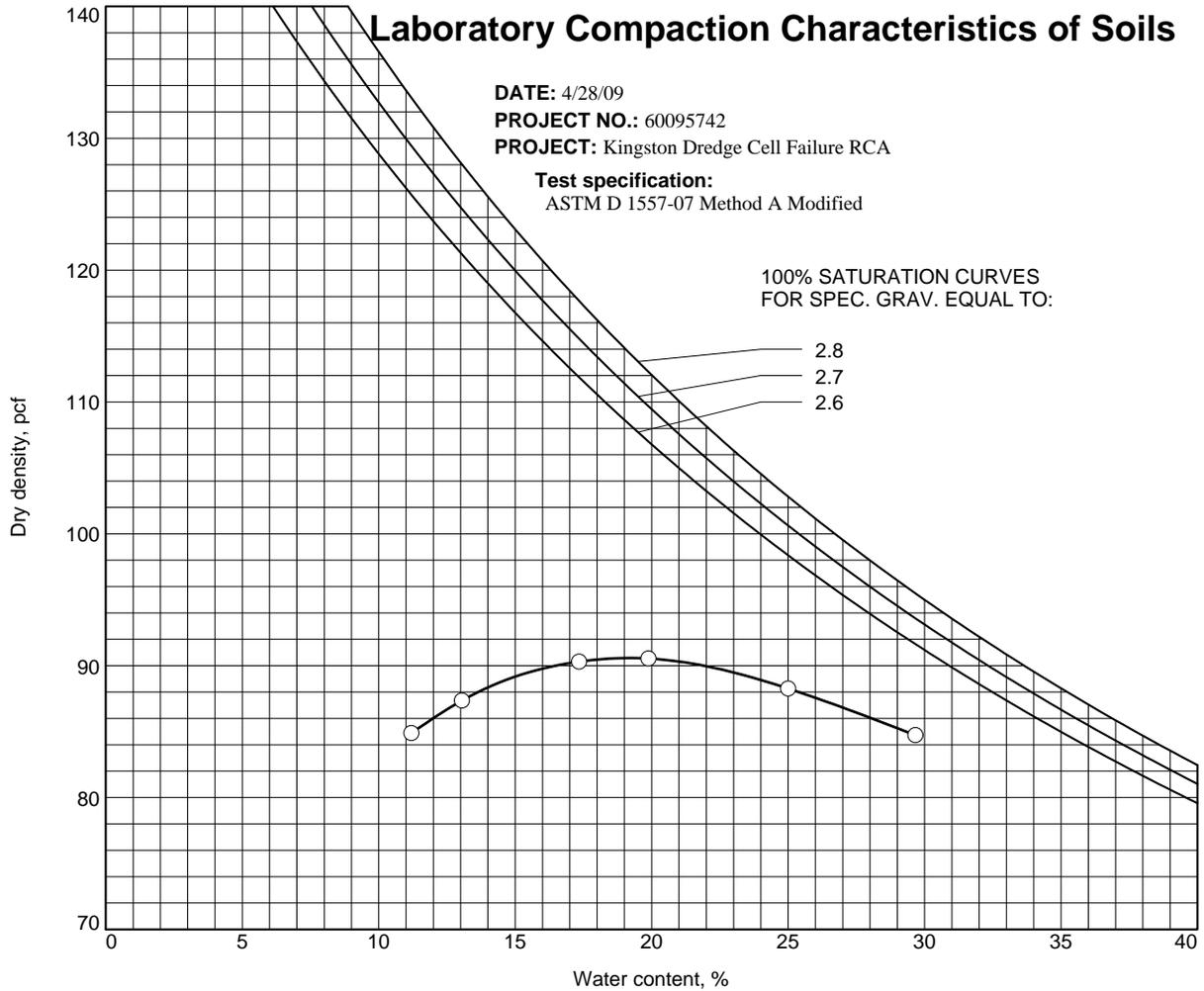


Laboratory Compaction Characteristics of Soils

DATE: 4/28/09
PROJECT NO.: 60095742
PROJECT: Kingston Dredge Cell Failure RCA
Test specification:
 ASTM D 1557-07 Method A Modified



Sample No.	Elev. or Depth	Material Description	Specific Gravity	LL	PL	Oversize	% < #200
○ SC-1		ASH - DARK GRAY	2.33				
Sample No.		SC-1					
Natural water content, percent		21.5%					
Optimum water content, percent		19.2					
Max dry density, pcf		90.6					
Remarks: TEST PERFORMED ON 4/16/09. NATURAL MOISTURE AS RECIEVED.			Project: Kingston Dredge Cell Failure RCA		Project No.: 60095742		
			Location: TN				
			Source: Bulk Samples				
Figure							

Tested By: BCM

Checked By: WPQ