Washington State Department of Transportation

Daily Compaction Test Report

Project Engineer _____ Contract Number _____

Contractor _____ Date _____

Project Name _____ Page _____ of _____

Test No.	Sta. and Ref. to C/L	Ref. to Sub-grade	Type of Material and Use	Moisture Percent			Percent Passing #4 Sieve	Dry Density PCF					Comp. Method/ % Min.	Check One	
				Opt.	Opt. Corrected	Field Test		Max.	Corr.	Std. No.	Field Test	% Max		Sat.	Fail*

Optimum Moisture - Moisture content of No. 4 minus from Proctor curve.
Corrected Moisture - Optimum moisture corrected for oversize = Optimum Moisture Content x Percent Passing No. 4 Sieve.
Maximum Dry Density - Density from Proctor curve or Maximum Density for Granular Materials Curve.
Corrected Density - Proctor Maximum Dry Density Corrected for oversize.
Standard Number - Laboratory or identifying number of Density Standard used, i.e., Proctor No. or Maximum Density Curve.
Field Test - Moisture content or density of field sample tested.
Method of Compaction (specified): A, B, C, Rock Embankment (RO), Bridge Approach Embankment (BA).
** Note corrective action under Remarks.*

Summary of Compaction Quantities

Test Nos.	Lift Thick.	Compaction Equipment Used (Number, Weight, and Type of Units)	No. of Coverages Per Lift	Daily Quantities (C.Y. or Ton)	Accum. Total Quantities	No. of Density Tests Required To Date
Rock Emb.						

Remarks

Distribution: Region Construction Engineer (If directed by Region)
Project Engineer
Region Materials Engineer

DOT Form 351-015 EF
Revised 07/2010

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Qualified Tester