

Road and Pavement Tests (Cont.)

No.	Test	Standard	Laboratory																
			ELEMENT	ACES	ACTS	Gulf Lab	Tech Lab	Pioneer	Teyseer	QEL	DTL	Fugro	QGEC	JEL	BATLABS	ITL	QIL	CTL	Ashghal
6.35	Density of Bituminous Concrete in Place by Nuclear Methods	ASTM D2950	-	√	-	√	-	-	-	√	√	-	-	-	-	√	√	-	-
6.36	Sample Preparation and Density of Specimens Using Gyratory Compactor	AASHTO T 312	-	√	-	-	√	-	-	-	√	√	-	-	-	√	√	-	√*
6.37	Preparation of Performance Test Specimens Using Gyratory Compactor	AASHTO PP60	-	√	-	-	-	-	-	-	-	√	-	-	-	-	-	-	√*
6.38	Developing Dynamic Modulus Master Curves Using AMPT	AASHTO PP61	-	√*	-	-	-	-	-	-	-	√	-	-	-	-	-	-	-
6.39	Dynamic Modulus and Flow Number for Hot Mix Asphalt (HMA)	AASHTO TP79	-	√*	-	-	-	-	-	-	-	√	√	-	-	-	-	-	-
6.40	Indirect Tensile (IDT) Strength of Bituminous Mixtures	ASTM D6931	√	√	-	-	√	-	-	-	√	-	√	-	-	√	√	-	√*
6.41	Fatigue Life of Asphalt Subjected to Repeated Flexural Bending	AASHTO T321	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	√*
6.42	Surface Frictional Properties Using the British Pendulum Tester	ASTM E303	-	√	-	-	-	-	-	-	√	-	-	-	-	√	√	-	-
6.43	Skid Resistance of Paved Surfaces Using a Full-Scale Tire	ASTM E274	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
6.44	Accelerated Polishing of Aggregates Using the British Wheel	ASTM D3319	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
6.45	Computing IRI of Roads from Longitudinal Profile Measurements	ASTM E1926	-	√	√	-	-	-	-	√	√	√	-	-	-	√	-	-	-
6.46	Resistance of Compacted Asphalt to Moisture-Induced Damage	AASHTO T283	-	√	-	-	√	-	-	√	√	√	-	-	-	√	-	-	-