

Type of Construction	Material	Test	Guide Frequency for Independent Assurance Samples and Tests	Construction Stages for Obtaining Sample or Test	Sample Size	Procedures		Remarks
						Sampling Method	Test Methods	
Asphalt Surface Treatments	Liquid (Binder) Material	Analysis	One (1) per grade per source per 100,000 gals (375,000 L). None required on 10,000 gals (37,500 L) or less. This applies to all Alabama Department of Transportation supervised projects and secondary projects	See ALDOT-243	1 qt. (1 L) for Liquid Binder 1 gal. (4 L) for emulsified asphalts	AASHTO T-40		IAS&T-D Items Ship to Central Laboratory. Use metal cans for Liquid Binder. Use plastic containers for emulsified asphalt
	Aggregate	Gradation	One (1) per size per 5,000 English tons (4,500 metric tons). None required on 1,000 English tons (900 metric tons) or less	Sample on project	See AASHTO T-27 AASHTO T-2	AASHTO T-2	AASHTO T-27	IAS&T-D Item Submit samples to Central Laboratory Make comparisons in accordance with BMT-341