

2. Aggregate Tests

No.	Test	Standard	Laboratory																
			ELEMENT	ACES	ACTS	Gulf Lab	Tech Lab	Pioneer	Teyseer	QEL	DTL	Fugro	QGEC	JEL	BATLABS	ITL	QIL	CTL	Ashghal
ASTM / AASHTO TESTS																			
2.1	Sampling of Aggregates	ASTM D75	√	√	√	√	√	√	-	√	√	√	√	√	√	√	√	√	-
2.2	Reducing Samples to Testing Size	ASTM C702	√	√	√	√	√	√	-	√	√	√	√	-	√	√	√	√	√
2.3	Particle Size Distribution	ASTM C136	√	√	√	√	√	√	-	√	√	√	√	√	√	√	√	-	√
2.4	Material Finer than 0.075 mm	ASTM C117	√	√	√	√	√	√	√	√	√	√	√	√	√	√	√	√	√
2.5	Determination of Specific Gravity and Water Absorption of Fine Aggregate	ASTM C128	√	√	√	√	√	√	-	√	√	√	√	√	√	√	√	-	√
2.6	Determination of Specific Gravity and Water Absorption of Coarse Aggregate	ASTM C127	√	√	√	√	√	√	-	√	√	√	√	√	√	√	√	-	√
2.7	Clay Lumps and Friable Particles	ASTM C142	√	√	√	√	√	√	-	√	√	√	√	√	√	√	√	-	√*
2.8	Lightweight Particles	ASTM C123	√	√	√	√	√	√	-	√	√	√	√	√	√	√	√	-	-
2.9	Organic Impurities for Fine Aggregates	ASTM C40	√	√	√	√	√	√	-	√	√	√	√	√	√	√	√	-	√*
2.10	Flat and Elongated Particles	ASTM D4791	√	√	√	√	√	√	-	√	√	√	√	√	√	√	√	-	√
2.11	Los Angeles Abrasion	ASTM C131	√	√	√	√	√	√	√	√	√	√	√	√	√	√	√	-	√*