

INDEPENDENT ASSURANCE AGGREGATE TESTS

DISTRIBUTION: Attach to Person Qualification in AASHTOWare

CONTROL SECTION	JOB NUMBER	REGION	PIT NUMBER	CLASS	DATE SAMPLED	DATE TESTED
*A-SAMPLER		EMPLOYER	MCAT NUMBER		MDOT WITNESS	
*A - TESTER		EMPLOYER	MCAT NUMBER		MDOT WITNESS	
TEST RESULTS						
SIEVE OPENINGS	SPECIFICATION	*A - TESTER	IAT TECHNICIAN	OBSERVED PROCEDURES Endorsement on card in ()	DISCREPANCY	IF YES, LIST FAILING ITEM NUMBER(S)
				MTM 107 (A)	Yes No	
				ASTM C 702 (B)	Yes No	
				MTM 108 (B)	Yes No	
				MTM 109 (B)	Yes No	
				MTM 117 (C)	Yes No	
				MTM 110 (D)	Yes No	
				ASTM D 4791 (E)	Yes No	
EQUIPMENT CHECK						
				SCALES	DATE CALIBRATED	CHECK FOR ACCURACY
				SIEVES Yes No	PLUGGED WARPED	SIEVE # (S) SIEVE # (S) SOLDER INTACT SIEVED # (S)
				SPLITTER Yes No	LEVEL CORRECT OPENING SIZE	HOPPER CLOSSES CORRECT # OF OPENINGS
TOLERANCE LIMITS						
				AGGREGATE TYPE		
				MAXIMUM DIFFERENCE		
				FINE AGGREGATE		
				Gradation > 5.0% any sieve		
				Fineness Modulus > 0.10		
				Loss by Washing > 0.8%		
LOSS BY WASH				COARSE AGGREGATE		
				Gradation > 5.0% any sieve		
				Crushed > 15%		
FINENESS MODULUS				Deleterious > 1.5%		
				Loss by Washing > 0.6%		
ORGANIC PLATE NUMBER				DENSE GRADED/GRANULAR MATERIAL/OGDC		
				Gradation > 5.0% any sieve		
% CRUSHED MATERIAL				Deleterious (Bituminous except Super Pave) > 3.0%		
				Crushed > 15%		
% SOFT PARTICLES including CLAY-IRONSTONE				Loss by Washing (23A, Class IA, Class III, Class IIIA) > 2.0%		
				Loss by Washing (all others) > 1.0%		
% CHERT						
% SUM OF SOFT PARTICLES AND CHERT				PASS FAIL		

IAT TECHNICIAN (Stamp Noting Name, Date, and Time)

REMARKS