

# INDEPENDENT ASSURANCE AGGREGATE TESTS

DISTRIBUTION: ProjectWise

FILE 303

CONTROL SECTION	JOB NO.	REGION	PIT NO.	CLASS	DATE SAMPLED	DATE TESTED
*A-SAMPLER		EMPLOYER	MCAT NO.		MDOT WITNESS	
*A-TESTER		EMPLOYER	MCAT NO.		MDOT WITNESS	

## TEST RESULTS

SIEVE OPENINGS	SPECIFICATION	*A - TESTER	I.A. - TESTER	OBSERVED PROCEDURES <small>Endorsement on card in ( )</small>	DISCREPANCY	IF YES, LIST FAILING ITEM NUMBER(S)
				MTM 107 (A)	Y    N	
				ASTM C 702 (B)	Y    N	
				MTM 108 (B)	Y    N	
				MTM 109 (B)	Y    N	
				MTM 117 (C)	Y    N	
				MTM 110 (D)	Y    N	
				ASTM D 4791 (E)	Y    N	

## EQUIPMENT CHECK

				SCALES	DATE CALIBRATED _____	CHECK FOR ACCURACY
				SIEVES Y    N	PLUGGED _____ WARPED _____	SIEVE # (S) _____ SIEVE # (S) _____
				SPLITTER Y    N	LEVEL _____ CORRECT OPENING SIZE _____	HOPPER CLOSURES _____ CORRECT # OF OPENINGS _____

## TOLERANCE LIMITS

	MAXIMUM DIFFERENCE
<b>AGGREGATE TYPE</b>	
<u>FINE AGGREGATE</u>	
Gradation	> 5.0% any sieve
Fineness Modulus	> 0.10
Loss by Washing	>0.8%
<u>COARSE AGGREGATE</u>	
Gradation	>5.0% any sieve
Crushed	>15%
Deleterious	>1.5%
Loss by Washing	>0.6%
<u>DENSE GRADED/GRANULAR MATERIAL/OGDC</u>	
Gradation	>5.0% any sieve
Deleterious (Bituminous except Super Pave)	> 3.0%
Crushed	>15%
Loss by Washing (23A, Class IA, Class III, Class IIIA)	>2.0%
Loss by Washing (all others)	>1.0%

% CHERT	PASS                      FAIL
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% SUM OF SOFT PARTICLES AND CHERT	MDOT I.A. TESTER                      DATE REPORTED
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REMARKS