

REPORT OF QUALITY ASSURANCE TESTING

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CONTROL SECTION 82000	JOB NUMBER 205935A/207914A	PROJECT LOCATION On Various Routes	MIX DESIGN NO 19MD030	MIXTURE TYPE 4E3	DATE SAMPLED 10/20/20	DATE TESTED 11/10/20
CONTRACTOR AJAX Paving Industries, Inc.			PLANT NUMBER 020-07	PLANT LOCATION Inkster		SUBLOT SIZE
PROJECT ENGINEER Richard T. Doherty		NAME OF TESTER (Please Print) Brian Gondek		QUALIFICATION NO. 383-0421	LOT NUMBER 1	SUB LOT NUMBER 2 PM
Gb 1.029	Gsb 2.711	Gse 2.748	NAME OF TESTER (Signature) Brian J. Gondek Dec 8 2020 1:38 PM		FORM 1911 DATE 04/14/20	SUBLOT RANDOM TONS 901.00
ACCUMULATED TONS						

TEST RESULTS							TEST RESULTS						
	JMF	MDOT	CONTR	MDOT DIFF. JMF *	MDOT DIFF. CONTR *	TOL		JMF	MDOT	CONTR	MDOT DIFF. JMF *	MDOT DIFF. CONTR *	TOL
P 1-½" (37.5 mm)	100.00	100.00		0.00	100.00	5.0	ASPHALT %	5.04	4.94		-0.10	4.94	0.40/-0.30
P 1" (25.0 mm)	100.00	100.00		0.00	100.00	5.0	Gmm	2.535	2.542		0.007	2.542	
P ¾" (19.0 mm)	100.00	100.00		0.00	100.00	5.0	Gmb @ N DESIGN	2.446					
P ½" (12.5 mm)	95.30	94.92		-0.38	94.92	5.0	AIR VOIDS	3.50					
P 3/8" (9.5 mm)	83.30	84.41		1.11	84.41	5.0	VMA	14.33					
P No. 4 (4.75 mm)	61.80	66.38		4.58	66.38	5.0	VFA	75.60					
P No. 8 (2.36 mm)	46.00	49.59		3.59	49.59	5.0	F/A RATIO	1.19					
P No. 16 (1.18 mm)	32.80	38.67		5.87	38.67		Gse						
P No. 30 (600 µm)	26.40	26.27		-0.13	26.27	4.0		GRADE	CERTIFIED SUPPLIER / LOCATION/CERT#				% ADD
P No. 50 (300 µm)	16.50	14.64		-1.86	14.64		ASPHALT BINDER						
P No. 100 (150 µm)	9.40	7.90		-1.50	7.90		Gmb WEIGHTS/COMPACTION TEMPERATURE						
P No. 200 (75 µm)	6.30	5.44		-0.86	5.44	1.0	NUMBER OF SOLVENT WASHES (When using the vacuum extraction method for Asphalt %)						
CRUSH – 1 FACE	97.5	98.0		0.5	98.0	10.0							
CRUSH – 2 FACE													

REMARKS Sampled at Belton & Southfield @ 1:40 PM

* CIRCLE TEST RESULTS OUT OF TOLERANCE