

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 1 AM
Gb 1.029	Gsb 2.711	Gse 2.748	NAME OF TESTER (Signature) Brian J. Gondek Dec 8 2020 1:37 PM		FORM 1911 DATE 04/14/20	ACCUMULATED TONS SUBLOT RANDOM TONS 99.00

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	4.81		-0.23	4.81	0.40/-0.30
P 1" (25.0 mm)	100.00	100.00		0.00	100.00	5.0	Gmm	2.535	2.543		0.008	2.543	
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	95.80		0.50	95.80	5.0	AIR VOIDS	3.50					
P 3/8" (9.5 mm)	83.30	85.00		1.70	85.00	5.0	VMA	14.33					
P No. 4 (4.75 mm)	61.80	65.98		4.18	65.98	5.0	VFA	75.60					
P No. 8 (2.36 mm)	46.00	49.25		3.25	49.25	5.0	F/A RATIO	1.19					
P No. 16 (1.18 mm)	32.80	37.29		4.49	37.29		Gse						
P No. 30 (600 µm)	26.40	25.28		-1.12	25.28	4.0		GRADE		CERTIFIED SUPPLIER / LOCATION/CERT#			% ADD
P No. 50 (300 µm)	16.50	15.37		-1.13	15.37		ASPHALT BINDER						
P No. 100 (150 µm)	9.40	8.75		-0.65	8.75		Gmb WEIGHTS/COMPACTION TEMPERATURE						
P No. 200 (75 µm)	6.30	6.32		0.02	6.32	1.0	NUMBER OF SOLVENT WASHES (When using the vacuum extraction method for Asphalt %)						
CRUSH – 1 FACE	97.5	97.7		0.2	97.7	10.0							
CRUSH – 2 FACE													

REMARKS Sampled at Diversey & Southfield @ 8:30 AM

* CIRCLE TEST RESULTS OUT OF TOLERANCE