

REPORT OF QUALITY ASSURANCE TESTING

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CONTROL SECTION 82000	JOB NUMBER 205935A/207914A	PROJECT LOCATION On Various Routes	MIX DESIGN NO 19MD411	MIXTURE TYPE 4E3	DATE SAMPLED 06/01/20	DATE TESTED 06/11/20
CONTRACTOR AJAX Paving Industries, Inc.			PLANT NUMBER 020-10	PLANT LOCATION Warren		SUBLOT SIZE
PROJECT ENGINEER Richard T. Doherty		NAME OF TESTER (Please Print) Brian Gondek		QUALIFICATION NO. 383-0421	LOT NUMBER 10	SUB LOT NUMBER 1 AM
Gb 1.029	Gsb 2.707	Gse 2.752	NAME OF TESTER (Signature) Brian J. Gondek Jun 25 2020 9:39 AM		FORM 1911 DATE 04/14/20	SUBLOT RANDOM TONS 440.00
						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	ASPHALT %	5.15	4.94		-0.21	4.94	+0.40/-0.30
P 1" (25.0 mm)	100.00	100.00		0.00	100.00	5	Gmm	2.534	2.536		0.002	2.536	
P ¾" (19.0 mm)	100.00	100.00		0.00	100.00	5	Gmb @ N DESIGN	2.445					
P ½" (12.5 mm)	99.40	96.56		-2.84	96.56	5	AIR VOIDS	3.50					
P 3/8" (9.5 mm)	84.00	84.10		0.10	84.10	5	VMA	14.34					
P No. 4 (4.75 mm)	61.60	59.78		-1.82	59.78	5	VFA	75.58					
P No. 8 (2.36 mm)	45.60	44.46		-1.14	44.46	5	F/A RATIO	1.21					
P No. 16 (1.18 mm)	34.00	35.00		1.00	35.00		Gse						
P No. 30 (600 µm)	26.50	23.52		-2.98	23.52	4		GRADE		CERTIFIED SUPPLIER / LOCATION/CERT#			% ADD
P No. 50 (300 µm)	14.20	13.55		-0.65	13.55		ASPHALT BINDER			Ajax Asphalt Terminal			3.80
P No. 100 (150 µm)	8.50	8.09		-0.41	8.09		Gmb WEIGHTS/COMPACTION TEMPERATURE						
P No. 200 (75 µm)	5.50	5.97		0.47	5.97	1	NUMBER OF SOLVENT WASHES (When using the vacuum extraction method for Asphalt %)						
CRUSH – 1 FACE	97.0	96.8		-0.2	96.8	10							
CRUSH – 2 FACE													

REMARKS Sampled on Woodmere & Dix @ 9:35 AM

* CIRCLE TEST RESULTS OUT OF TOLERANCE