

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 06/25/20		DATE TESTED 07/14/20			
CONTRACTOR AJAX Paving Industries, Inc.						PLANT NUMBER 020-10		PLANT LOCATION Warren				SUBLOT SIZE			
PROJECT ENGINEER Richard T. Doherty				NAME OF TESTER <i>(Please Print)</i> Brian Gondek				QUALIFICATION NO. 383-0421		LOT NUMBER 20		SUB LOT NUMBER 1 AM			
Gb 1.029		Gsb 2.707		Gse 2.752		NAME OF TESTER <i>(Signature)</i> Brian J. Gondek Brian J. Gondek Aug 6 2020 8:22 AM				FORM 1911 DATE 04/14/20		SUBLOT RANDOM TONS 524.00		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	5.39		0.24	5.39	+0.40/-0.30
P 1" (25.0 mm)	100.00	100.00		0.00	100.00	5	Gmm	2.534	2.544		0.010	2.544	
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	96.83		-2.57	96.83	5	AIR VOIDS	3.50					
P 3/8" (9.5 mm)	84.00	88.17		4.17	88.17	5	VMA	14.34					
P No. 4 (4.75 mm)	61.60	64.50		2.90	64.50	5	VFA	75.58					
P No. 8 (2.36 mm)	45.60	46.05		0.45	46.05	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	24.65		-1.85	24.65	4		GRADE		CERTIFIED SUPPLIER / LOCATION/CERT#			% ADD
P No. 50 (300 µm)	14.20	12.67		-1.53	12.67		ASPHALT BINDER			Ajax Asphalt Terminal			3.80
P No. 100 (150 µm)	8.50	7.02		-1.48	7.02		Gmb WEIGHTS/COMPACTION TEMPERATURE						
P No. 200 (75 µm)	5.50	4.75		-0.75	4.75	1	NUMBER OF SOLVENT WASHES (When using the vacuum extraction method for Asphalt %)						
CRUSH – 1 FACE	97.0	97.6		0.6	97.6	10							
CRUSH – 2 FACE													

REMARKS Sampled at WB Puritan @ 8:50 AM

* CIRCLE TEST RESULTS OUT OF TOLERANCE