

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 06/05/20		DATE TESTED 07/01/20	
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 13		SUB LOT NUMBER 2 PM	
Gb 1.029		Gsb 2.707		Gse 2.752		NAME OF TESTER (Signature) Brian J. Gondek Aug 6 2020 8:06 AM				FORM 1911 DATE 04/14/20		SUBLOT RANDOM TONS 103.00	

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	ASPHALT %	5.15	5.41		0.26	5.41	+0.40/-0.30
P 1" (25.0 mm)	100.00	100.00		0.00	100.00	5	Gmm	2.534	2.534		0.000	2.534	
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	97.68		-1.72	97.68	5	AIR VOIDS	3.50					
P 3/8" (9.5 mm)	84.00	88.15		4.15	88.15	5	VMA	14.34					
P No. 4 (4.75 mm)	61.60	63.77		2.17	63.77	5	VFA	75.58					
P No. 8 (2.36 mm)	45.60	46.09		0.49	46.09	5	F/A RATIO	1.21					
P No. 16 (1.18 mm)	34.00	36.11		2.11	36.11		Gse						
P No. 30 (600 µm)	26.50	24.43		-2.07	24.43	4		GRADE		CERTIFIED SUPPLIER / LOCATION/CERT#			% ADD
P No. 50 (300 µm)	14.20	14.13		-0.07	14.13		ASPHALT BINDER			Ajax Asphalt Terminal			3.80
P No. 100 (150 µm)	8.50	8.56		0.06	8.56		Gmb WEIGHTS/COMPACTION TEMPERATURE						
P No. 200 (75 µm)	5.50	6.42		0.92	6.42	1	NUMBER OF SOLVENT WASHES (When using the vacuum extraction method for Asphalt %)						
CRUSH – 1 FACE	97.0	96.6		-0.4	96.6	10							
CRUSH – 2 FACE													

REMARKS Sampled at NE Corner of Jos Campo & Dearing @ 11:30 AM

* CIRCLE TEST RESULTS OUT OF TOLERANCE