

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 06/15/20	DATE TESTED 07/08/20
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 16	SUB LOT NUMBER 2 PM
Gb 1.029	Gsb 2.707	Gse 2.752	NAME OF TESTER (Signature) Brian J. Gondek Aug 6 2020 8:16 AM		FORM 1911 DATE 04/14/20	SUBLOT RANDOM TONS 124.00
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	5.31		0.16	5.31	+0.40/-0.30
P 1" (25.0 mm)	100.00	100.00		0.00	100.00	5	Gmm	2.534	2.549		0.015	2.549	
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	96.59		-2.81	96.59	5	AIR VOIDS	3.50					
P 3/8" (9.5 mm)	84.00	87.29		3.29	87.29	5	VMA	14.34					
P No. 4 (4.75 mm)	61.60	64.78		3.18	64.78	5	VFA	75.58					
P No. 8 (2.36 mm)	45.60	48.31		2.71	48.31	5	F/A RATIO	1.21					
P No. 16 (1.18 mm)	34.00	37.18		3.18	37.18		Gse						
P No. 30 (600 µm)	26.50	25.19		-1.31	25.19	4		GRADE		CERTIFIED SUPPLIER / LOCATION/CERT#		% ADD	
P No. 50 (300 µm)	14.20	13.14		-1.06	13.14		ASPHALT BINDER			Ajax Asphalt Terminal		3.80	
P No. 100 (150 µm)	8.50	8.14		-0.36	8.14		Gmb WEIGHTS/COMPACTION TEMPERATURE						
P No. 200 (75 µm)	5.50	6.14		0.64	6.14	1	NUMBER OF SOLVENT WASHES (When using the vacuum extraction method for Asphalt %)						
CRUSH – 1 FACE	97.0	96.7		-0.3	96.7	10							
CRUSH – 2 FACE													

REMARKS Sampled at Lafayette And Beaufait @ 1:00 PM

* CIRCLE TEST RESULTS OUT OF TOLERANCE