

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 06/30/20	DATE TESTED 07/30/20
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 22	SUB LOT NUMBER 2 PM
Gb 1.029	Gsb 2.707	Gse 2.752	NAME OF TESTER <i>(Signature)</i> Brian J. Gondek Sep 24 2020 9:17 AM		FORM 1911 DATE 04/14/20	SUBLOT RANDOM TONS 136.00
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	5.0	ASPHALT %	5.15	5.34		0.19	5.34	0.40/-0.30
P 1" (25.0 mm)	100.00	100.00		0.00	100.00	5.0	Gmm	2.534	2.544		0.010	2.544	
P ¾" (19.0 mm)	100.00	100.00		0.00	100.00	5.0	Gmb @ N DESIGN	2.445					
P ½" (12.5 mm)	99.40	96.03		-3.37	96.03	5.0	AIR VOIDS	3.50					
P 3/8" (9.5 mm)	84.00	84.64		0.64	84.64	5.0	VMA	14.34					
P No. 4 (4.75 mm)	61.60	61.62		0.02	61.62	5.0	VFA	75.58					
P No. 8 (2.36 mm)	45.60	45.76		0.16	45.76	5.0	F/A RATIO	1.21					
P No. 16 (1.18 mm)	34.00	35.93		1.93	35.93		Gse						
P No. 30 (600 µm)	26.50	24.52		-1.98	24.52	4.0		GRADE		CERTIFIED SUPPLIER / LOCATION/CERT#			% ADD
P No. 50 (300 µm)	14.20	13.91		-0.29	13.91		ASPHALT BINDER						3.79
P No. 100 (150 µm)	8.50	8.14		-0.36	8.14		Gmb WEIGHTS/COMPACTION TEMPERATURE						
P No. 200 (75 µm)	5.50	6.30		0.80	6.30	1.0	NUMBER OF SOLVENT WASHES (When using the vacuum extraction method for Asphalt %)						
CRUSH – 1 FACE	97.0	96.8		-0.2	96.8	10.0							
CRUSH – 2 FACE													

REMARKS Sampled at Forrer and Puritan @ 11:15 AM

* CIRCLE TEST RESULTS OUT OF TOLERANCE