

REPORT OF QUALITY ASSURANCE TESTING

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CONTROL SECTION HMA Resurfacing	JOB NUMBER PM-7023	PROJECT LOCATION Conner Street	MIX DESIGN NO 19MD411	MIXTURE TYPE 4E3	DATE SAMPLED 11/05/20	DATE TESTED 11/20/20
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 3	SUB LOT NUMBER 2 PM
Gb 1.029	Gsb 2.707	Gse 2.752	NAME OF TESTER (Signature) Brian J. Gondek Dec 3 2020 3:22 PM		FORM 1911 DATE 04/14/20	SUBLOT RANDOM TONS 1,742.00
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	5.42		0.27	5.42	+0.40/-0.30
P 1" (25.0 mm)	100.00	100.00		0.00	100.00	5.0	Gmm	2.534	2.540		0.006	2.540	
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	95.85		-3.55	95.85	5.0	AIR VOIDS	3.50					
P 3/8" (9.5 mm)	84.00	85.08		1.08	85.08	5.0	VMA	14.34					
P No. 4 (4.75 mm)	61.60	64.75		3.15	64.75	5.0	VFA	75.58					
P No. 8 (2.36 mm)	45.60	48.05		2.45	48.05	5.0	F/A RATIO	1.21					
P No. 16 (1.18 mm)	34.00	37.08		3.08	37.08		Gse						
P No. 30 (600 µm)	26.50	25.49		-1.01	25.49	4.0		GRADE	CERTIFIED SUPPLIER / LOCATION/CERT#				% ADD
P No. 50 (300 µm)	14.20	12.68		-1.52	12.68		ASPHALT BINDER						
P No. 100 (150 µm)	8.50	7.20		-1.30	7.20		Gmb WEIGHTS/COMPACTION TEMPERATURE						
P No. 200 (75 µm)	5.50	5.16		-0.34	5.16	1.0	NUMBER OF SOLVENT WASHES (When using the vacuum extraction method for Asphalt %)						
CRUSH – 1 FACE	97.0	97.6		0.6	97.6	10.0							
CRUSH – 2 FACE													

REMARKS Sampled at Conner @ 1:55 PM

* CIRCLE TEST RESULTS OUT OF TOLERANCE