

RIDOT HMA Mixes – 6/15/2023

Mix Information							Mix Specifications											
Type of Mix	3/4" Aggregate Producer	1/2" Aggregate Producer	3/8" Aggregate Producer	Sand #1 Producer	Sand #2 Producer	RAP Producer	RAP co%	1"	3/4"	1/2"	3/8"	#4	#8	#16	#30	#50	#200	%AC
Class 4.75	-	-	Riverview	Riverview	Lane	-	0	-	-	100	>95	>85	-	48	-	-	>2	7.5
Class 4.75	-	-	Keating Cranston	Keating Cranston	-	-	0	-	-	100	>95	>85	-	40	-	-	>2	7.3
Class 4.75	-	-	Keating Cranston	Keating Cranston	Richmond	-	0	-	-	100	>95	>85	-	47	-	-	>2	7.9
Class 4.75	-	-	Keating Acushnet	Keating Acushnet	A.D. Makepeace	-	0	-	-	100	>95	>85	-	46	-	-	>2	7.5
Class 4.75	-	-	Cardi Hopkins Hill	Cardi Hopkins Hill	Keating Cranston	-	0	-	-	100	>95	>85	-	37	-	-	>2	7.1
Class 4.75	-	-	Lynch Cumberland	Lynch Cumberland	G. Lopes	-	0	-	-	100	>95	>85	-	47	-	-	>2	7.5
Class 4.75	-	-	Rawson Putnam, CT	CF Charles, RI	Rawson Putnam, CT	-	0	-	-	100	>95	85.0	-	48	-	-	>2	7.0
Class 9.5	-	-	Keating Acushnet	Keating Acushnet	A.D. Makepeace	-	0	-	-	100	>90	<90	39	-	-	-	>2	6.5
Class 9.5	-	-	Keating Cranston	Keating Cranston	Cherenzia (1/4" stone)	-	0	-	-	100	>90	<90	36	-	-	-	>2	6.7
Class 9.5	-	-	Lynch Cumberland	Lynch Cumberland	G. Lopes	-	0	-	-	100	>90	<90	41	-	-	-	>2	6.5
Class 9.5	-	-	Tiverton	Tiverton	G. Lopes	-	0	-	-	100	>90	<90	33	-	-	-	>2	6.4
Class 9.5	-	-	Keating Cranston	Richmond	-	-	0	-	-	100	>90	<90	39	-	-	-	≥2	6.1
Class 9.5	-	-	Cardi Hopkins Hill	Keating Cranston	Cardi Hopkins Hill	-	0	-	-	100	>90	<90	39	-	-	-	>2	6.9
Class 9.5	-	-	Cardi Hopkins Hill	Cardi Hopkins Hill	Keating Cranston	-	0	-	-	100	>90	<90	37	-	-	-	>2	6.2
Class 9.5	-	-	Bevilacqua Uxbridge	Bevilacqua Uxbridge	-	-	0	-	-	100	>90	<90	47	-	-	-	>2	6.6
Class 9.5	-	-	Cumberland Quarry	Cumberland Quarry	G. Lopes	-	0	-	-	100	>90	<90	44	-	-	-	>2	6.7
Class 9.5	-	-	Pound Hill N.Smithfield	Pound Hill N.Smithfield	Pound Hill N.Smithfield	-	0	-	-	100	>90	<90	38	-	-	-	>2	6.1

Type of Mix	3/4" Aggregate Producer	1/2" Aggregate Producer	3/8" Aggregate Producer	Sand #1 Producer	Sand #2 Producer	RAP Producer	RAP %	1"	3/4"	1/2"	3/8"	#4	#8	#16	#30	#50	#200	%AC
Class 9.5	-	-	Rawson Putnam, CT	Nat Sand Charlestown	Rawson Putnam, CT	-	0	-	-	100	>90	<90	51	-	-	-	>2	6.3
Class 9.5	-	-	Keating Cranston	Keating Cranston	-	-	0	-	-	100	>90	<90	37	-	-	-	>2	6.3
Class 12.5	-	Cardi Hopkins Hill	Cardi Hopkins Hill	Cardi Hopkins Hill	Keating Cranston	-	0	-	100	>90	<90	-	33	-	-	-	>2	5.8
Class 12.5	Keating Acushnet	Keating Acushnet	Keating Acushnet	Keating Acushnet	A.D. Makepeace	-	0	-	100	>90	<90	-	39	-	-	-	>2	6.0
Class 12.5	-	Keating Cranston	Keating Cranston	Keating Cranston	-	-	0	-	100	>90	<90	-	36	-	-	-	>2	6.0
Class 12.5	-	Lynch Cumberland	Lynch Cumberland	Lynch Cumberland	G. Lopes	-	0	-	100	>90	<90	-	38	-	-	-	>2	6.0
Class 12.5	-	Tiverton	Tiverton	Tiverton	G. Lopes	-	0	-	100	>90	<90	-	37	-	-	-	>2	5.7
Class 12.5	-	Keating Cranston	Keating Cranston	Keating Cranston	Richmond	-	0	-	100	>90	<90	-	36	-	-	-	>2	5.6
Class 12.5	-	Bevilacqua Uxbridge	Bevilacqua Uxbridge	Bevilacqua Uxbridge	-	-	0	-	100	>90	<90	-	34	-	-	-	>2	5.6
Class 12.5	Cumberland Quarry	Cumberland Quarry	Cumberland Quarry	Cumberland Quarry	-	-	0	-	100	>90	<90	-	34	-	-	-	>2	5.9
Class 12.5	Pound Hill N.Smithfield	Pound Hill N.Smithfield	Pound Hill N.Smithfield	Pound Hill N.Smithfield	Pound Hill N.Smithfield	-	0	-	100	>90	<90	-	35	-	-	-	>2	5.8
Class 12.5	-	Rawson Putnam, CT	Rawson Putnam, CT	Rawson Putnam, CT	Rawson Putnam, CT	-	0	-	100	>90	<90	-	35	-	-	-	>2	5.7
Class 19.0	Keating Cranston	Keating Cranston	Keating Cranston	Keating Cranston	-	-	0	100	>90	<90	-	-	29	-	-	-	>2	5.3
Class 19.0	Keating Cranston	Keating Cranston	Keating Cranston	Richmond	-	-	0	100	>90	<90	-	-	26	-	-	-	>2	5.2
Class 19.0	Cardi Hopkins Hill	Cardi Hopkins Hill	Cardi Hopkins Hill	Cardi Hopkins Hill	Keating Cranston	-	0	100	>90	<90	-	-	27	-	-	-	>2	5.7
Class 19.0	Cardi Hopkins Hill	Keating Cranston	Cardi Hopkins Hill	Cardi Hopkins Hill	Keating Cranston	-	0	100	>90	<90	-	-	27	-	-	-	>2	5.8
Class 19.0	Bevilacqua Uxbridge	Bevilacqua Uxbridge	Bevilacqua Uxbridge	Bevilacqua Uxbridge	-	Bevilacqua Uxbridge	10	100	>90	<90	-	-	33	-	-	-	>2	5.2
Class 19.0	Lynch Cumberland	Lynch Cumberland	G Lopes Raynham	Lynch Cumberland	G. Lopes	Lynch Cumberland	15	100	>90	<90	-	-	28	-	-	-	>2	5.3
Class 19.0	Lynch Cumberland	Lynch Cumberland	G Lopes Raynham	Lynch Cumberland	G. Lopes	Lynch Cumberland	20	100	>90	<90	-	-	28	-	-	-	>2	5.4

Type of Mix	¾" Aggregate Producer	½" Aggregate Producer	3/8" Aggregate Producer	Sand #1 Producer	Sand #2 Producer	RAP Producer	RAP %	1"	¾"	½"	3/8"	#4	#8	#16	#30	#50	#200	%AC
Class 19.0	Tiverton	Tiverton	Tiverton	Tiverton	-	Lynch E. Prov	20	100	>90	<90	-	-	28	-	-	-	>2	5.4
Class 19.0	Keating Cranston	Keating Cranston	Keating Cranston	Richmond	-	D'Ambra Johnston	25	100	>90	<90	-	-	26	-	-	-	>2	5.5
Class 19.0	Keating Acushnet	Keating Acushnet	Keating Acushnet	Keating Acushnet	-	Keating Acushnet	25	100	>90	<90	-	-	27	-	-	-	>2	5.5
Class 19.0	Cardi Hopkins Hill	Cardi Hopkins Hill	Cardi Hopkins Hill	Cardi Hopkins Hill	Keating Cranston	Cardi	25	100	>90	<90	-	-	24	-	-	-	>2	5.6
Class 19.0	Lynch Cumberland	Lynch Cumberland	Lynch Cumberland	Lynch Cumberland	-	Lynch Cumberland	25	100	>90	<90	-	-	32	-	-	-	>2	5.5
Class 19.0	Cumberland Quarry	Cumberland Quarry	Cumberland Quarry	Cumberland Quarry	G. Lopes	Pawtucket HMA	25	100	>90	<90	-	-	25	-	-	-	>2	5.4
Class 19.0	Pound Hill N.Smithfield	Pound Hill N.Smithfield	Pound Hill N.Smithfield	Pound Hill N.Smithfield	Pound Hill N.Smithfield	-	0	100	>90	<90	-	-	31	-	-	-	>2	5.1
Class 19.0	Rawson Putnam, CT	Rawson Putnam, CT	Rawson Putnam, CT	Rawson Putnam, CT	-	Miozzi	25	100	>90	<90	-	-	30	-	-	-	>2	5.1
PPEST 50 Blows	-	-	Lynch Cumberland	Lynch Cumberland	G. Lopes	-	25	-	-	100	95	45	24	-	12	8	4	7.3
PPEST 50 Gyration	-	-	Keating Cranston	Keating Cranston	-	-	0	-	-	100	95	45	24	-	11	8	4	7.2
Friction Course	Cardi Hopkins Hill	Cardi Hopkins Hill	Cardi Hopkins Hill	Cardi Hopkins Hill	-	-	0	100	100	100	82	33	20	-	10	7	2.0	6.3
Friction Course	Keating Cranston	Keating Cranston	Keating Cranston	Keating Cranston	-	-	0	100	100	97	75	41	22	-	10	6	3.0	6.1
Friction Course	-	Lynch Cumberland	Lynch Cumberland	Lynch Cumberland	G. Lopes	-	0	100	100	95	80	40	25	-	13	8	3.4	6.0
Friction Course	-	Lynch Cumberland	Lynch Cumberland	Lynch Cumberland	South County	-	0	100	100	98	70	30	21	-	11	7	2.8	6.0
Friction Course	-	Keating Cranston	Keating Cranston	Richmond	-	-	0	100	100	96	76	41	24	-	12	8	3.0	6.2
Friction Course	-	-	Rawson	Rawson	-	-	0	100	100	100	96	35	21	-	10	7	2.6	6.3