Vendor:	FOSTER (CSI)	Lab No: 20150101					
Source:	HOPKINGTON QUARRY	Location: HOPKINTON, NH					
Sieve Analy	AASHTO T-27						
Percent Pass	ing:	# 50 # 100 # 200 F.M.: 0 14.7 4.0 0.7 2.91					
Unit Weigh	t and Void in Aggregate	AASHTO T-19					
Unit Weight:	108.92 (lbs./cu. ft.)						
Specific Gr	avity and Absorption of Fine Aggregate	AASHTO T-84					
Bulk S.G.:	2.634 Apparent S.G.: 2.6	582					
Bulk (SSD):	2.652 Absorption: 0.	68					
Plastic Fine	s by Sand Equivalence	AASHTO T-176					
Plastic Fines	·						
Organic In	purities in Sands for Concrete	AASHTO T-21					
Amount of	Amount of Material Finer than # 200 Sieve in Aggregate AASHTO T-37						
	%						

Vendor:	J.H. I	J.H. LYNCH						o:	2015010	3	
Source:	FIRS	FIRST STREET QUARRY Lo						on:	on: CUMBERLAND, RI		
Sieve Analy	Sieve Analysis of Fine Aggregate								TO T-27		
3/8" # 4 # 8 # 16 # 30 Percent Passing: 100.0 99.7 80.5 48.6 30.6							# 50 20.5	# 10	0 # 200 8.9	F.M.: 3.07	
Unit Weigh	t and	Void in	Aggre	gate			A	ASH'	TO T-19		
Unit Weight:	: 12	:1.17 (II	os./cu. f	t.)							
Specific Gr	avity a	and Abs	orption	of Fi	ne Aggr	regate	A	ASH'	TO T-84		
Bulk S.G.:	2.	.891		Appar	ent S.G.:	2.94	16				
Bulk (SSD):	2.	.910		Absorp	ption:	0.6	4				
Plastic Fine	es by S	and Eq	uivalen	ce			AA	ASHT	ГО Т-176		
Plastic Fines	:										
Organic Im	puriti	es in Sa	nds for	Conci	rete		A	ASH'	TO T-21		
								_			
								_			
Amount of Material Finer than # 200 Sieve in Aggregate AASHTO							TO T-37				
%											
	-										

Vendor:	PJ KEATING - CRANSTON	Lab No: 20150110						
Source:	PHENIX AVE.	Location: CRANSTON, RI						
Sieve Analy	Sieve Analysis of Fine Aggregate AASHTO T-27							
Percent Pass	ing:	# 50 # 100 # 200 F.M.: 16.1 6.1 2.5 3.26						
Unit Weigh	t and Void in Aggregate	AASHTO T-19						
Unit Weight	109.03 (lbs./cu. ft.)							
Specific Gr	avity and Absorption of Fine Aggregate	AASHTO T-84						
Bulk S.G.:	2.650 Apparent S.G.: 2.66	93						
Bulk (SSD):	2.666 Absorption: 0.6	50						
Plastic Fine	es by Sand Equivalence	AASHTO T-176						
Plastic Fines	:							
Organic In	purities in Sands for Concrete	AASHTO T-21						
Amount of	Amount of Material Finer than # 200 Sieve in Aggregate AASHTO T-37							
	%							

Vendor:	DRY BRIDGE SAND and STONE	Lab No: 20150113
Source:	SLOCUM PIT	Location: N. KINGSTOWN, RI
Sieve Analy	rsis of Fine Aggregate	AASHTO T-27
Percent Passi	ing:	#50 #100 #200 F.M.: 23.9 7.8 1.0 2.73
Unit Weigh	t and Void in Aggregate	AASHTO T-19
Unit Weight:	110.25 (lbs./cu. ft.)	
Specific Gr	avity and Absorption of Fine Aggregate	AASHTO T-84
Bulk S.G.:	2.612 Apparent S.G.: 2.65	52
Bulk (SSD):	2.627 Absorption: 0.5	8
Plastic Fine	s by Sand Equivalence	AASHTO T-176
Plastic Fines:	<u> </u>	
Organic Im	purities in Sands for Concrete	AASHTO T-21
Amount of	Material Finer than # 200 Sieve in Aggre	gate AASHTO T-37
	%	

Vendor: **CHERENZIA** Lab No: 20150123 OLD HOPKINTON RD. QUARRY Source: Location: WESTERLY, RI **Sieve Analysis of Fine Aggregate AASHTO T-27** 3/8" #8 # 16 # 30 # 50 # 100 # 200 **F.M.:** 99.4 83.2 35.3 **Percent Passing:** 100.0 55.5 20.5 8.7 2.5 2.97 Unit Weight and Void in Aggregate **AASHTO T-19 Unit Weight:** 107.80 (lbs./cu. ft.) Specific Gravity and Absorption of Fine Aggregate **AASHTO T-84 Bulk S.G.:** 2.600 **Apparent S.G.:** 2.642 **Bulk (SSD):** 2.616 **Absorption:** 0.60 Plastic Fines by Sand Equivalence **AASHTO T-176 Plastic Fines:** 90.50 **Organic Impurities in Sands for Concrete AASHTO T-21** Amount of Material Finer than # 200 Sieve in Aggregate AASHTO T-37 %

Date

Vendor:	RICHMOND SAND and GRAVEL	Lab No: 20150125
Source:	STILSON ROAD PIT	Location: RICHMOND, RI
Sieve Analy	ysis of Fine Aggregate	AASHTO T-27
Percent Pass	ing:	# 50 # 100 # 200 F.M.: 28.0 8.6 1.5 2.52
Unit Weigh	at and Void in Aggregate	AASHTO T-19
Unit Weight:	103.43 (lbs./cu. ft.)	
Specific Gr	avity and Absorption of Fine Aggregate	AASHTO T-84
Bulk S.G.:	2.632 Apparent S.G.: 2.66	2
Bulk (SSD):	2.644 Absorption: 0.42	<u>. </u>
Plastic Fine	es by Sand Equivalence	AASHTO T-176
Plastic Fines	:	
Organic In	npurities in Sands for Concrete	AASHTO T-21
Amount of	Material Finer than # 200 Sieve in Aggreg	gate AASHTO T-37
	%	

Vendor:	PJ KEATING - ACUSHNET	<u> </u>	ab No: <u>2</u>	0150135		
Source:	ACUSHNET QUARRY	L	ocation: A	ACUSHNET, MA		
Sieve Analysis of Fine Aggregate AASHTO T-27						
Percent Pass	3/8" #4 #8 100.0 98.7 70.0		50 # 100 17.5 7.7	# 200 F.M.: 7 3.2 3.35		
Unit Weigh	nt and Void in Aggregate		AASHTO	O T-19		
Unit Weight	: 110.60 (lbs./cu. ft.)					
Specific Gr	avity and Absorption of Fin	e Aggregate	AASHTO	O T-84		
Bulk S.G.:	2.644 Appare	nt S.G.: 2.699	<u></u>			
Bulk (SSD):	2.665 Absorp	ion: 0.77	_			
Plastic Fine	es by Sand Equivalence		AASHTO	T-176		
Plastic Fines	: 87.00					
Organic In	npurities in Sands for Concr	ete	AASHTO	O T-21		
Amount of	Material Finer than # 200 S	eve in Aggregat	e aashto	O T-37		
V2	%			<i></i> .		
	70					

Vendor:	LYNCH - TIVERTON	Lab No: 20150141						
Source:	FISH ROAD QUARRY	Location: <u>TIVERTON</u>						
Sieve Analysis of Fine Aggregate AASHTO T-27								
Percent Pass	ing: 3/8" #4 #8 #16 #30 100.0 97.8 69.8 46.5 32							
Unit Weigh	nt and Void in Aggregate	AASHTO T-19						
Unit Weight	: 112.44 (lbs./cu. ft.)							
Specific Gr	avity and Absorption of Fine Aggregate	e AASHTO T-84						
Bulk S.G.:	2.604 Apparent S.G.: 2	2.651						
Bulk (SSD):	2.621 Absorption:	0.68						
Plastic Fine	es by Sand Equivalence	AASHTO T-176						
Plastic Fines	Plastic Fines:							
Organic In	npurities in Sands for Concrete	AASHTO T-21						
Amount of	Material Finer than # 200 Sieve in Agg	regate AASHTO T-37						
	%							

Vendor:	SOUTH COUNTY S & G	Lab No: 20150148
Source:	CHARLESTOWN PIT	Location: CHARLESTOWN, RI
Sieve Analy	vsis of Fine Aggregate	AASHTO T-27
Donasut Dossi	3/8" #4 #8 #16 #30 ing: 100.0 100.0 85.0 61.2 36.5	# 50 # 100 # 200 F.M.: 18.7 6.8 1.7 2.92
Percent Passi	ing: 100.0 100.0 85.0 61.2 36.5	18.7 6.8 1.7 2.92
Unit Weigh	t and Void in Aggregate	AASHTO T-19
Unit Weight:	108.79 (lbs./cu. ft.)	
Specific Gra	avity and Absorption of Fine Aggregate	AASHTO T-84
Bulk S.G.:	2.595 Apparent S.G.: 2.64	2
Bulk (SSD):	2.613 Absorption: 0.68	8
Plastic Fine	es by Sand Equivalence	AASHTO T-176
Plastic Fines:	·	
Organic Im	purities in Sands for Concrete	AASHTO T-21
Amount of	Material Finer than # 200 Sieve in Aggreg	gate AASHTO T-37
	%	

Vendor:	G. LOPES	Lab No:	20150169					
Source:	MIDDLEBORO PIT	Location:	MIDDLEBORO, MA					
Sieve Analysis of Fine Aggregate AASHTO T-27								
Percent Pass	3/8" # 4 # 8 # 16 # 30 sing: 100.0 99.6 86.2 68.8 46.7	# 50 # 10 22.6	00 # 200 F.M.: 6.2 1.6 2.70					
Unit Weigl	nt and Void in Aggregate	AASH	TTO T-19					
Unit Weight	: 110.63 (lbs./cu. ft.)							
Specific Gi	ravity and Absorption of Fine Aggregate	AASH	TO T-84					
Bulk S.G.:	2.617 Apparent S.G.: 2.67	70						
Bulk (SSD):	2.637 Absorption: 0.7	7						
Plastic Fine	es by Sand Equivalence	AASH	TO T-176					
Plastic Fines	Plastic Fines:							
Organic In	npurities in Sands for Concrete	AASH	TTO T-21					
Amount of	Material Finer than # 200 Sieve in Aggre	gate AASH	TTO T-37					
	%							
								

Vendor:	MATERIALS SAND and STONE	Lab No: 20150171				
Source:	POUND HILL ROAD	Location: N. SMITHFIELD				
Sieve Analys	sis of Fine Aggregate	AASHTO T-27				
	3/8" #4 #8 #16 #30	# 50 # 100 # 200 F.M.:				
Percent Passii	ng: 100.0 99.6 74.6 48.9 33.3	21.4 9.1 3.0 3.13				
Unit Weight	t and Void in Aggregate	AASHTO T-19				
Unit Weight:	109.30 (lbs./cu. ft.)					
Specific Gra	nvity and Absorption of Fine Aggregate	AASHTO T-84				
Bulk S.G.:	2.598 Apparent S.G.: 2.648	3				
Bulk (SSD):	2.617 Absorption: 0.73					
Plastic Fines	s by Sand Equivalence	AASHTO T-176				
Plastic Fines:						
Organic Imp	purities in Sands for Concrete	AASHTO T-21				
Amount of N	Amount of Material Finer than # 200 Sieve in Aggregate AASHTO T-37					
	%					

J.P. 0	J.P. CARRARA						No:	201	5017	2	
MID	MIDDLEBURY, VT						Location: MIDDLEBURY, VT				
ysis of	Fine Ag	gregat	e				AASHTO T-27				
3/8" # 4 # 8 # 16 # 30 rcent Passing: 100.0 95.7 82.2 64.5 41.5						# 50		5.1	# 200	F.M.: 2.93	
nt and	Void in	Aggre	egate				AASH	то т	Г-19		
: 11	10.35 (I	bs./cu.	ft.)								
avity	and Abs	orptio	n of Fi	ne Aggı	regate		AASH	но т	Γ-84		
2	.604		Appar	ent S.G.	2.65	57					
2	624		Absor	ption:	0.7	7					
es by S	Sand Eq	uivaler	nce				AASH	тот	-176		
Plastic Fines:											
Organic Impurities in Sands for Concrete						AASE	то т	Γ-21			
Amount of Material Finer than # 200 Sieve in Aggregate AASHTO T-37											
	%										
	ysis of ting: 11 avity: 2 2 2 es by \$: inpurit	ysis of Fine Ag 3/8" ing: 100.0 nt and Void ing: 110.35 (III ravity and Abs 2.604 2.624 es by Sand Eq impurities in Sa	ysis of Fine Aggregatesing: 3/8"	ysis of Fine Aggregate 3/8" #4 #8 100.0 95.7 82.2 1 and Void in Aggregate	ysis of Fine Aggregate 3/8"	ysis of Fine Aggregate 3/8"	MIDDLEBURY, VT	MIDDLEBURY, VT	MIDDLEBURY, VT	MIDDLEBURY, VT	

Vendor:	PYNE SAND AND GRAVEL	Lab No: 20150178					
Source:	PYNE SAND and GRAVEL	Location: DOUGLAS, MA					
Sieve Analy	ysis of Fine Aggregate	AASHTO T-27					
	3/8" #4 #8 #16 #30	# 50 # 100 # 200 F.M.:					
Percent Pass	sing: 100.0 98.1 82.3 64.1 44.2	24.0 5.2 1.1 2.82					
Unit Weigh	nt and Void in Aggregate	AASHTO T-19					
Unit Weight:	: 109.06 (lbs./cu. ft.)						
Specific Gr	avity and Absorption of Fine Aggregate	AASHTO T-84					
Bulk S.G.:	2.612 Apparent S.G.: 2.65	9					
Bulk (SSD):	2.630 Absorption: 0.68	3					
Plastic Fine	es by Sand Equivalence	AASHTO T-176					
Plastic Fines	Plastic Fines:						
Organic Im	npurities in Sands for Concrete	AASHTO T-21					
Amount of	Material Finer than # 200 Sieve in Aggreg	gate AASHTO T-37					
	%						

Vendor:	CHERENZIA	Lab No:	20150184					
Source:	WHITE ROCK ROAD	Location:	WESTERLY, RI					
Sieve Analy	Sieve Analysis of Fine Aggregate AASHTO T-27							
Percent Pass	3/8" #4 #8 #16 #30 sing: 100.0 100.0 82.8 59.1 39.4	# 50 # 10 22.3	00 # 200 F.M.: 7.7 1.7 2.89					
Unit Weigh	nt and Void in Aggregate	AASH	TO T-19					
Unit Weight	: 105.37 (lbs./cu. ft.)							
Specific Gr	cavity and Absorption of Fine Aggregate	AASH	TO T-84					
Bulk S.G.:	2.597 Apparent S.G.: 2.65	54						
Bulk (SSD):	2.619 Absorption: 0.8	3						
Plastic Fine	Plastic Fines by Sand Equivalence AASHTO T-176							
Plastic Fines:								
Organic In	npurities in Sands for Concrete	AASH	TO T-21					
Amount of Material Finer than # 200 Sieve in Aggregate AASHTO T-37								
	%							

Vendor:	CARDI CORP	Lab No:	20150192					
Source:	Hopkins Hill Road	Location:	Coventry, RI					
Sieve Anal	Sieve Analysis of Fine Aggregate AASHTO T-27							
Percent Pass	3/8" # 4 # 8 # 16 # 30 sing: 100.0 99.5 83.9 64.5 46.8	# 50 # 10 28.3	0 # 200 F.M.: 7.8 0.9 2.69					
Unit Weigl	nt and Void in Aggregate	AASH	TO T-19					
Unit Weight	: 104.80 (lbs./cu. ft.)							
Specific G	ravity and Absorption of Fine Aggregate	AASH	TO T-84					
Bulk S.G.:	2.603 Apparent S.G.: 2.63	30						
Bulk (SSD):	2.613 Absorption: 0.4	0						
Plastic Fine	es by Sand Equivalence	AASH	TO T-176					
Plastic Fines:								
Organic Impurities in Sands for Concrete AASHTO T-21								
Amount of Material Finer than # 200 Sieve in Aggregate AASHTO T-37								
	%							
								

Vendor:	HARRY COLE CONSTRUCTION	Lab No: 20150193					
Source:	Dry Bridge Road	Location: Exeter, RI					
Sieve Analy	ysis of Fine Aggregate	AASHTO T-27					
	3/8" #4 #8 #16 #30	# 50 # 100 # 200 F.M.:					
Percent Pass	sing: 100.0 98.9 90.9 74.9 49.8	32.0 14.3 4.5 2.39					
Unit Weigh	nt and Void in Aggregate	AASHTO T-19					
Unit Weight	: 113.84 (lbs./cu. ft.)						
Specific Gr	cavity and Absorption of Fine Aggregate	AASHTO T-84					
Bulk S.G.:	2.612 Apparent S.G.: 2.6	652					
Bulk (SSD):	Bulk (SSD): 2.627 Absorption: 0.58						
Plastic Fine	es by Sand Equivalence	AASHTO T-176					
Plastic Fines:							
Organic In	npurities in Sands for Concrete	AASHTO T-21					
Amount of	Material Finer than # 200 Sieve in Aggr	egate AASHTO T-37					
	%						

Vendor:	CAPE COD AGGREGA	ΓES	Lab No:	2015019	6	
Source:	BOURNE, MA	Location:	BOURN	E, MA		
Sieve Analy	ysis of Fine Aggregate		AASI	HTO T-27		
	3/8" #4 #8	# 16 # 30	# 50 # 1	00 # 200	F.M.:	
Percent Pass	ing: 100.0 97.5 85	.6 70.2 41.6	15.7	2.2 0.3	2.87	
Unit Weigh	nt and Void in Aggregate		AASI	HTO T-19		
Unit Weight	: 110.12 (lbs./cu. ft.)					
Specific Gr	avity and Absorption of	Fine Aggregate	AASI	HTO T-84		
Bulk S.G.:		arent S.G.: 2.6	42			
Bulk (SSD):	2.621 Abs	orption: 0.4	48			
Plastic Fine	Plastic Fines by Sand Equivalence AASHTO T-176					
Plastic Fines:						
Organic In	npurities in Sands for Co	AASI	HTO T-21			
Amount of	Material Finer than # 20	HTO T-37				
	%					

Vendor:	CUMBERLAND QUARRY	Lab No: 20150198					
Source:	MANVILLE HILL ROAD	Location: CUMBERLAND, RI					
Sieve Analy	sis of Fine Aggregate	AASHTO T-27					
	3/8" #4 #8 #16 #30	# 50 # 100 # 200 F.M.:					
Percent Passi	ing: 100.0 98.6 68.7 39.9 22.9	13.2 6.2 2.8 3.50					
Unit Weigh	t and Void in Aggregate	AASHTO T-19					
Unit Weight:	111.62 (lbs./cu. ft.)						
Specific Gra	avity and Absorption of Fine Aggregate	AASHTO T-84					
Bulk S.G.:	2.746 Apparent S.G.: 2.8	21					
Bulk (SSD):	Bulk (SSD): 2.773 Absorption: 0.97						
Plastic Fine	es by Sand Equivalence	AASHTO T-176					
Plastic Fines:							
Organic Im	purities in Sands for Concrete	AASHTO T-21					
Amount of	Material Finer than # 200 Sieve in Aggre	egate AASHTO T-37					
	%						
<u> </u>							

Vendor:	ARMETTA SAND & STONE	Lab No: <u>20150205</u>					
Source:	BRADFORD, RI	Location: BRADFORD, RI					
Sieve Analy	sis of Fine Aggregate	AASHTO T-27					
Percent Pass	ing:	# 50 # 100 # 200 F.M.: 19.2 4.2 1.0 2.73					
Unit Weigh	t and Void in Aggregate	AASHTO T-19					
Unit Weight:	102.85 (lbs./cu. ft.)						
Specific Gr	avity and Absorption of Fine Aggregate	AASHTO T-84					
Bulk S.G.:	2.614 Apparent S.G.: 2.64	44					
Bulk (SSD):	2.625 Absorption: 0.4	12					
Plastic Fine	Plastic Fines by Sand Equivalence AASHTO T-176						
Plastic Fines:							
Organic Impurities in Sands for Concrete AASHTO T-21							
Amount of Material Finer than # 200 Sieve in Aggregate AASHTO T-37							
	%						

Vendor:	P.A.	LANDE	RS				Lab No:	20150212
Source:	HANOVER PIT						Location	n: HANOVER, MA.
Sieve Analy	Sieve Analysis of Fine Aggregate							SHTO T-27
3/8" # 4 # 8 # 16 Percent Passing: 100.0 98.6 93.1 80.0						# 30 47.5	# 50 # 17.2	100 # 200 F.M.: 2.4 0.3 2.61
Unit Weigh	nt and	Void in	Aggre	gate			AAS	SHTO T-19
Unit Weight:	: 10)8.12 (I	bs./cu. 1	ft.)				
Specific Gr	avity	and Abs	orptio	n of Fi	ne Aggr	regate	AAS	SHTO T-84
Bulk S.G.:	2	2.612		Appar	ent S.G.:	2.64	<u> 11 </u>	
Bulk (SSD):	2	2.623		Absorp	ption:	0.4	2	
Plastic Fine	es by S	Sand Eq	uivaler	ice			AAS	SHTO T-176
Plastic Fines:								
Organic Impurities in Sands for Concrete A							AAS	SHTO T-21
Amount of Material Finer than # 200 Sieve in Aggregate AASHTO T-37								
%						_		
		/0						

Vendor:	BROOKLYN S & G	Lab No: <u>20150214</u>					
Source:	WAREGAN RD PIT	Location: BROOKLYN CONN					
Sieve Analy	Sieve Analysis of Fine Aggregate AASHTO T-27						
Percent Pass	ing:	# 50 # 100 # 200 F.M.: 34.8 10.5 1.7 2.59					
Unit Weigh	t and Void in Aggregate	AASHTO T-19					
Unit Weight:	110.23 (lbs./cu. ft.)						
Specific Gr	avity and Absorption of Fine Aggregate	AASHTO T-84					
Bulk S.G.:	2.643 Apparent S.G.: 2.6	83					
Bulk (SSD):	2.658 Absorption: 0.5	56					
Plastic Fine	s by Sand Equivalence	AASHTO T-176					
Plastic Fines:							
Organic Impurities in Sands for Concrete AASHTO T-21							
Amount of Material Finer than # 200 Sieve in Aggregate AASHTO T-37							
	%						

Vendor:	DE CATO	Lab No: <u>20150216</u>						
Source:	LOUDON, NH	Location: LOUDON, NH						
Sieve Anal	Sieve Analysis of Fine Aggregate AASHTO T-27							
Percent Pass	3/8" # 4 # 8 # 16 # 30 sing: 100.0 97.5 89.3 73.0 37.9	# 50 # 100 # 200 F.M.: 17.1 8.2 2.2 2.77						
Unit Weigl	nt and Void in Aggregate	AASHTO T-19						
Unit Weight	: 109.49 (lbs./cu. ft.)							
Specific G	ravity and Absorption of Fine Aggregate	AASHTO T-84						
Bulk S.G.:	2.636 Apparent S.G.: 2.66	86						
Bulk (SSD):	2.655 Absorption: 0.7	70						
Plastic Fin	es by Sand Equivalence	AASHTO T-176						
Plastic Fines:								
Organic In	npurities in Sands for Concrete	AASHTO T-21						
Amount of Material Finer than # 200 Sieve in Aggregate AASHTO T-37								
	%							
								