Vendor:	FOSTER (CS	SI)	La	ab No: 20220101
Source:	HOPKINGTO	ON QUARRY	Lo	ocation: HOPKINTON, NH
Sieve Anal	ysis of Fine Ag	gregate		AASHTO T-27
Percent Pas	3/8" sing :	#4 #8 #16	# 30 # 5	50 # 100 # 200 F.M.:
Unit Weigl	ht and Void in	Aggregate		AASHTO T-19
Unit Weight	t: (II	bs./cu. ft.)		
Specific G	ravity and Abs	orption of Fine Ag	gregate	AASHTO T-84
Bulk S.G.:	2.673	Apparent S.C	G.: 2.707	<u> </u>
Bulk (SSD):	2.686	Absorption:	0.46	-
Plastic Fin	es by Sand Equ	uivalence		AASHTO T-176
Plastic Fines	s:			
Organic In	npurities in Sa	nds for Concrete		AASHTO T-21
Amount of	f Material Fine	r than # 200 Sieve	in Aggregate	e AASHTO T-37
	%			

Vendor:	J.H. LY	(NCH			Lab No: $\frac{1}{2}$	2022010.	3	
Source:	FIRST	STREET QU	JARRY		Location: 0	CUMBE	RLAND, RI	
Sieve Anal	ysis of F	ine Aggrega	te		AASHT	O T-27		
Percent Pass	⊢	3/8" # 4 100.0 99.6	# 8 # 16 77.3 47.8		# 50 # 100 21.6 14.		F.M.: 3.08	
Unit Weigh	nt and V	oid in Aggr	egate		AASHT	O T-19		
Unit Weight	:	(lbs./cu.	ft.)					
Specific Gr	ravity an	d Absorptio	n of Fine Agg	regate	AASHT	O T-84		
Bulk S.G.:	2.71	10	Apparent S.G	.: 2.740)			
Bulk (SSD):	2.72	21	Absorption:	0.40				
Plastic Fine	es by Sai	nd Equivale	nce		AASHTO	O T-176		
Plastic Fines	s :							
Organic In	npurities	in Sands fo	r Concrete		AASHT	O T-21		
Amount of	Materia	l Finer than	# 200 Sieve in	n Aggreg	ate AASHT	O T-37		
		%		<i>55</i> 6				
		_ ′0						

Vendor:	RAWSON SAND and GRAV	EL L	Lab No: 20220120	
Source:	SOCHOR PIT	Location: PUTNAM, CT		
Sieve Analy	sis of Fine Aggregate		AASHTO T-27	
			50 # 100 # 200 F.M.:	
Percent Passi	ng: 100.0 99.7 84.5	65.3 44.6	22.5 8.7 3.1 2.75	
Unit Weight	t and Void in Aggregate		AASHTO T-19	
Unit Weight:	(lbs./cu. ft.)			
Specific Gra	avity and Absorption of Fine	Aggregate	AASHTO T-84	
Bulk S.G.:		t S.G.: 2.698	<u> </u>	
Bulk (SSD):	Absorpti	on: 0.91	_	
Plastic Fine	s by Sand Equivalence		AASHTO T-176	
Plastic Fines:				
Organic Im	purities in Sands for Concre	te	AASHTO T-21	
				
Amount of 1	Material Finer than # 200 Sie	eve in Aggregat	te AASHTO T-37	
	%			

Vendor: <u>CAl</u>	PE COD AGGREGATES La	b No: <u>20220127</u>		
Source: HY	ANNIS Lo	cation: HYANNIS, MA		
Sieve Analysis o	f Fine Aggregate	AASHTO T-27		
Percent Passing:	3/8" # 4 # 8 # 16 # 30 # 50	0 # 100 # 200 F.M.:		
Unit Weight and	d Void in Aggregate	AASHTO T-19		
Unit Weight:	(lbs./cu. ft.)			
Specific Gravity	and Absorption of Fine Aggregate	AASHTO T-84		
Bulk S.G.:	Apparent S.G.:			
Bulk (SSD):	Absorption:			
Plastic Fines by	Sand Equivalence	AASHTO T-176		
Plastic Fines:				
Organic Impuri	ties in Sands for Concrete	AASHTO T-21		
Amount of Mate	erial Finer than # 200 Sieve in Aggregate	AASHTO T-37		
	%			

Vendor:	Lab No: 20220143
Source:	Location:
Sieve Analysis of	f Fine Aggregate AASHTO T-27
Percent Passing:	3/8" #4 #8 #16 #30 #50 #100 #200 F.M.:
Unit Weight and	l Void in Aggregate AASHTO T-19
Unit Weight:	(lbs./cu. ft.)
Specific Gravity	and Absorption of Fine Aggregate AASHTO T-84
Bulk S.G.:	Apparent S.G.:
Bulk (SSD):	Absorption:
Plastic Fines by	Sand Equivalence AASHTO T-176
Plastic Fines:	
Organic Impurit	ties in Sands for Concrete AASHTO T-21
Amount of Mate	erial Finer than # 200 Sieve in Aggregate AASHTO T-37
	%

Vendor: SO	UTH COUNTY S & G	Lab No: 20220147	Lab No: 20220147		
Source: KL	ONDIKE QUARRY	Location: CHARLESTOWN, R	Location: CHARLESTOWN, RI		
Sieve Analysis	of Fine Aggregate	AASHTO T-27			
Percent Passing:	3/8" # 4 # 8 # 16 100.0 99.8 83.8 61.1	30 # 50 # 100 # 200 F.M.: 37.8 19.3 7.0 1.7 2.91			
Unit Weight an	d Void in Aggregate	AASHTO T-19			
Unit Weight:	(lbs./cu. ft.)				
Specific Gravity	y and Absorption of Fine Aggr	gate AASHTO T-84			
Bulk S.G.:	2.584 Apparent S.G.:	2.624			
Bulk (SSD):	2.599 Absorption:	0.58			
Plastic Fines by	Sand Equivalence	AASHTO T-176			
Plastic Fines:					
Organic Impur	ities in Sands for Concrete	AASHTO T-21			
Amount of Mat	terial Finer than # 200 Sieve in	ggregate AASHTO T-37			
	<u></u> %				

Vendor:	G. LOPES CONC. SAND	Lab No: 20220169		
Source:	MIDDLEBORO PIT	Location: MIDDLEBORO, MA		
Sieve Analys	sis of Fine Aggregate	AASHTO T-27		
Percent Passin	ng: 100.0 99.6 82.8 63.3 46			
Unit Weight	and Void in Aggregate	AASHTO T-19		
Unit Weight:	(lbs./cu. ft.)			
Specific Gra	vity and Absorption of Fine Aggregat	e AASHTO T-84		
Bulk S.G.:	2.661 Apparent S.G.: 2	2.710		
Bulk (SSD):	2.679 Absorption:	0.68		
Plastic Fines	s by Sand Equivalence	AASHTO T-176		
Plastic Fines:				
Organic Imp	ourities in Sands for Concrete	AASHTO T-21		
Amount of M	Material Finer than # 200 Sieve in Agg	regate AASHTO T-37		
	%			

Vendor: <u>N</u>	MATERIALS SAND and STONE	Lab No: 20220171
Source: P	INE HILL ROAD	Location: N. SMITHFIELD
Sieve Analysis	s of Fine Aggregate	AASHTO T-27
Percent Passing	3/8" # 4 # 8 # 16 # 30 : 100.0 98.6 74.0 47.9 32.3	# 50 # 100 # 200 F.M.: 20.1 8.8 2.8 3.18
Unit Weight a	and Void in Aggregate	AASHTO T-19
Unit Weight:	(lbs./cu. ft.)	
Specific Grav	ity and Absorption of Fine Aggregate	AASHTO T-84
Bulk S.G.:	2.588 Apparent S.G.: 2.6	529
Bulk (SSD):	2.603 Absorption: 0.	60
Plastic Fines l	by Sand Equivalence	AASHTO T-176
Plastic Fines:		
Organic Impu	urities in Sands for Concrete	AASHTO T-21
_		
Amount of M	aterial Finer than # 200 Sieve in Aggro	egate AASHTO T-37
_	<u></u> %	

Vendor: <u>CA</u>	RDI (ASPHALT SAND)	Lab No: <u>20220183</u>
Source: We	st Greenwich, RI	Location: West Greenwich, RI
Sieve Analysis o	of Fine Aggregate	AASHTO T-27
Percent Passing:	3/8" # 4 # 8 # 16 100.0 96.5 59.8 36.0	# 30 # 50 # 100 # 200 F.M.: 25.1 18.8 10.0 3.2 3.54
Unit Weight and	d Void in Aggregate	AASHTO T-19
Unit Weight:	(lbs./cu. ft.)	
Specific Gravity	and Absorption of Fine Aggr	regate AASHTO T-84
Bulk S.G.:	2.627 Apparent S.G.:	<u>2.659</u>
Bulk (SSD):	2.639 Absorption:	0.46
Plastic Fines by	Sand Equivalence	AASHTO T-176
Plastic Fines:		
Organic Impuri	ities in Sands for Concrete	AASHTO T-21
Amount of Mate	erial Finer than # 200 Sieve in	Aggregate AASHTO T-37
	%	

Vendor: P.	J KEATINGS (STONE SAND)	Lab No: 20220191
Source: C	RANSTON, RI	Location: PHENIX AVE.
Sieve Analysis	of Fine Aggregate	AASHTO T-27
Percent Passing	3/8" # 4 # 8 # 16 # 30 : 100.0 93.7 69.1 46.9 32.0	# 50 # 100 # 200 F.M.: 0 21.0 11.3 5.9 3.27
Unit Weight a	nd Void in Aggregate	AASHTO T-19
Unit Weight:	(lbs./cu. ft.)	
Specific Gravi	ity and Absorption of Fine Aggregate	AASHTO T-84
Bulk S.G.:	2.754 Apparent S.G.: 2.8	809
Bulk (SSD):	2.774 Absorption: 0.	70
Plastic Fines b	y Sand Equivalence	AASHTO T-176
Plastic Fines:		
Organic Impu	rities in Sands for Concrete	AASHTO T-21
_		
Amount of Ma	aterial Finer than # 200 Sieve in Aggr	egate AASHTO T-37
	%	

Vendor:	CARDI CORP	Lab No: 20220192
Source:	West Greenwich, RI	Location: West Greenwich, RI
Sieve Analy	rsis of Fine Aggregate	AASHTO T-27
Percent Passi	3/8" #4 #8 #16 #3 ing: 100.0 99.0 82.0 60.8	30 # 50 # 100 # 200 F.M.: 42.2 23.2 6.1 1.0 2.87
Unit Weigh	t and Void in Aggregate	AASHTO T-19
Unit Weight:	(lbs./cu. ft.)	
Specific Gra	avity and Absorption of Fine Aggrega	nte AASHTO T-84
Bulk S.G.:	2.604 Apparent S.G.:	2.628
Bulk (SSD):	2.613 Absorption:	0.36
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 Ag	ggregate AASHTO T.37
imount of		Brogue AASHIO 1-37
	%	

Vendor:	WIN	DHAM MAT	ERIALS	Lab No	: <u>2022019</u>	5
Source:	WIL	LIMANTIC C	Т.	Locatio	n: WILLIM	IANTIC CT.
Sieve Anal	lysis of	Fine Aggreg	ate	AA	SHTO T-27	
Percent Pas	ssing:	3/8" # 4 100.0 97.		# 30 # 50 # 45.8 24.7	* 100 # 200 7.8 1.6	F.M.: 2.77
Unit Weig	ht and	Void in Agg	regate	AA	SHTO T-19	
Unit Weight	t: _	(lbs./cu	. ft.)			
Specific G	ravity	and Absorpti	on of Fine Aggre	gate AA	SHTO T-84	
Bulk S.G.:	2	2.650	Apparent S.G.:	2.693		
Bulk (SSD):	: 2	2.666	Absorption:	0.60		
Plastic Fin	es by S	Sand Equival	ence	AAS	SHTO T-176	
Plastic Fine	es:					
Organic Ir	mpurit	ies in Sands f	or Concrete	AA	SHTO T-21	
			W • 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0			
Amount of	f Mate	rial Finer tha	n # 200 Sieve in A	Aggregate AA	SHTO T-37	
		%				

Vendor:	or: <u>CUMBERLAND QUARRY</u> La						Lab N	Lab No: 20220198				
Source:	MANVILLE HILL ROAD Lo						Locat	ocation: CUMBERLAND, RI				
Sieve Analys	sis of	Fine A	ggrega	te			A	ASHT	O T-27			
		3/8"	# 4	# 8	# 16	# 30	# 50	# 100	# 200	F.M.:]	
Percent Passii	ng:	100.0	99.9	69.1	39.2	23.7	15.7	10.	2 5.7	3.42		
Unit Weight	t and	Void in	ı Aggr	egate			A	ASHT	O T-19			
Unit Weight:	_	(I	bs./cu.	ft.)								
Specific Gra	vity	and Abs	sorptio	on of Fi	ne Agg	regate	A	ASHT	O T-84			
Bulk S.G.:	2	729		Appa	rent S.G.	: 2.7	81					
Bulk (SSD):	2	.748		Absor	ption:	0.6	58					
Plastic Fines	s by S	Sand Eq	uivale	nce			A	ASHT	O T-176			
Plastic Fines:												
Organic Imp	purit	ies in Sa	nds fo	r Conc	rete		A	ASHT	O T-21			
4 , 03		• 1 = 2 •	47	// 3 00	g	<u> </u>		_	_			
Amount of M	viate:	rial Fine	er than	1 # 200	Sieve ir	ı Aggre	gate A	AASHT	O T-37			
		%										

Vendor: C	OSSIPEE AGGREGATE CORP	Lab No: 20220199
Source: C	OSSIPEE, NH	Location: OSSIPEE, NH
Sieve Analysi	s of Fine Aggregate	AASHTO T-27
Percent Passing	3/8" #4 #8 #16 100.0 97.9 90.4 75.1	# 30 # 50 # 100 # 200 F.M.: 47.3 19.0 4.8 1.4 2.65
Unit Weight a	and Void in Aggregate	AASHTO T-19
Unit Weight:	(lbs./cu. ft.)	
Specific Grav	ity and Absorption of Fine Aggre	egate AASHTO T-84
Bulk S.G.:	2.583 Apparent S.G.:	2.626
Bulk (SSD):	2.599 Absorption:	0.64
Plastic Fines	by Sand Equivalence	AASHTO T-176
Plastic Fines:		
Organic Impu	urities in Sands for Concrete	AASHTO T-21
_		
Amount of M	aterial Finer than # 200 Sieve in	Aggregate AASHTO T-37
_		

Vendor:	P.A.	LANDERS	<u>S</u>		Lab No	b: <u>2022</u>	20212		
Source:	FORESTDALE L					ocation: FORESTDALE, MA.			
Sieve Ana	alysis of	Fine Aggr	egate		AA	SHTO T	.27		
Percent Pa	issing:		4 # 8 97.7 85.6	# 16 #3	30 # 50 # 5 1.6 26.3	# 100 # 8.0	200 F.M.: 2.1 2.58		
Unit Weig	ght and	Void in A	ggregate		AA	SHTO T	-19		
Unit Weigl	ht:	(lbs.	./cu. ft.)						
Specific C	Gravity	and Absor	ption of Fi	ne Aggrega	nte AA	SHTO T	84		
Bulk S.G.:		2.626	Appar	ent S.G.:	2.661				
Bulk (SSD)):	2.639	Absor	ption:	0.50				
Plastic Fi	nes by	Sand Equiv	valence		AA	ѕнто т-	176		
Plastic Fin	es:								
Organic I	[mpurit	ies in Sand	ls for Conc	rete	AA	SHTO T	21		
						•			
						•			
Amount o	of Mate	rial Finer t	than # 200 S	Sieve in Ag	gregate AA	SHTO T	37		
		%							
	-								

Vendor: <u>FOR</u>	AT MILLER	Lab No: <u>20220223</u>
Source:		Location: SCHUYLERVILLE NY
Sieve Analysis of	f Fine Aggregate	AASHTO T-27
Percent Passing :	3/8" # 4 # 8 # 16 # 30 100.0 95.3 81.1 65.2 48.2	# 50 # 100 # 200 F.M.: 27.0 7.0 2.0 2.76
Unit Weight and	Void in Aggregate	AASHTO T-19
Unit Weight:	(lbs./cu. ft.)	
Specific Gravity	and Absorption of Fine Aggregate	AASHTO T-84
Bulk S.G.:	2.631 Apparent S.G.: 2.67	9
Bulk (SSD):	2.649 Absorption: 0.68	8
Plastic Fines by	Sand Equivalence	AASHTO T-176
Plastic Fines:		
Organic Impurit	ties in Sands for Concrete	AASHTO T-21
Amount of Mate	rial Finer than # 200 Sieve in Aggreg	gate AASHTO T-37
	%	
1		

Vendor:	MIC	ZZI			Lab No:	20220224	_
Source:	CAR	ROLINA RD.			Location:	CHARLESTOWN	I, RI
Sieve Ana	alysis of	f Fine Aggreg	gate		AASH	TO T-27	
Percent Pa	ssing:	3/8" # 4 100.0 91	# 8 # 16		# 50 # 10	00 # 200 F.M.: 6.0 2.2 3.44	
Unit Weig	ght and	Void in Agg	gregate		AASH	TO T-19	
Unit Weigh	ht:	(lbs./c	u. ft.)				
-	•	-	ion of Fine Aş			ТО Т-84	
Bulk S.G.:		2.576	Apparent S.	G.: 2.62	20		
Bulk (SSD)):	2.593	Absorption:	0.6	6		
Plastic Fi	nes by	Sand Equiva	lence		AASH	ГО Т-176	
Plastic Fin	es:						
Organic I	mpurit	ies in Sands	for Concrete		AASH	TO T-21	
Amount o	of Mate	rial Finer th	an # 200 Sieve	in Aggre	gate AASH	TO T-37	
		%					