Vendor:	FOS	TER (CSI)				Lab 1	No: <u>2</u>	021010	1			
Source:	HOF	KINGT	TON QU	JARRY	7		Loca	tion: H	IOPKIN	ITON, 1	NH		
Sieve Anal	lysis of	Fine A	ggrega	te			1	AASHT() T-27				
		3/8"	# 4	# 8	# 16	# 30	# 50	# 100	# 200	F.M.:]		
Percent Pas	ssing:												
Unit Weig	ht and	Void i	in Aggr	egate	AAS	AASHTO T-19 / T-304							
Compact	ted	Unit	Weight:		(lb	s./cu. ft.	.)						
Loose		Unit	Weight:		.)								
Specific G	ravity	and Ab	sorptio	n of Fi	ne Agg	regate	1	AASHT() T-84				
Bulk S.G.:		2.592		Appa	rent S.G	.: 2.6	530						
Bulk (SSD)	: 2	2.606		Absor	ption:	0.:	56						
Plastic Fin	es by	Sand E	quivale	nce			A	ASHTO	T-176				
Plastic Fine	s:												
Organic II	mpurit	ies in S	ands fo	r Conc	erete			AASHT() T-21				
	0.7.5			" • • • •	<u> </u>								
Amount of	f Mate	rial Fin	er than	# 200	Sieve ii	n Aggre	egate ,	AASHT() T-37				
		%											

Vendor:			Lab N	No: <u>202</u>	210102	_
Source:			Locat	ion:		
Sieve Analysis of	Fine Aggregate		A	ASHTO 7	Г-27	
Percent Passing:	3/8" # 4	#8 #16	# 30 # 50	# 100	# 200 F.M.:	
Unit Weight and	Void in Aggreg	ate	AAS	HTO T-19) / T-304	
Compacted Loose	Unit Weight: Unit Weight:		/cu. ft.) /cu. ft.)			
Specific Gravity	and Absorption	of Fine Aggre	egate A	ASHTO T	Γ-84	
		Apparent S.G.: Absorption:	2.632 0.68			
Plastic Fines by	Sand Equivalenc	e	A	ASHTO T	C-176	
Organic Impurit	ies in Sands for (Concrete	A	AASHTO T	Γ-21	
				<u> </u>		
Amount of Mate	rial Finer than #	200 Sieve in A	Aggregate A	ASHTO T	Γ-37	
	%					

Vendor:	J.H. LYNCH	Lab No: <u>20210103</u>
Source:	FIRST STREET QUARRY	Location: CUMBERLAND, RI
Sieve Anal	ysis of Fine Aggregate	AASHTO T-27
Percent Pass	3/8" #4 #8 #16 #30 sing: 100.0 98.8 77.0 44.7 27.6	#50 #100 #200 F.M.: 18.0 12.0 8.1 3.22
Unit Weigl	ht and Void in Aggregate	AASHTO T-19 / T-304
Compact	ed Unit Weight: (lbs./cu. ft.)	
Loose	Unit Weight: (lbs./cu. ft.)	
Specific G	ravity and Absorption of Fine Aggregate	AASHTO T-84
Bulk S.G.: Bulk (SSD):	2.659 Apparent S.G.: 2.73 2.686 Absorption: 1.0	
Plastic Fin	es by Sand Equivalence	AASHTO T-176
Plastic Fines	s:	
Organic In	npurities in Sands for Concrete	AASHTO T-21
Amount of	Material Finer than # 200 Sieve in Aggre	gate AASHTO T-37
	%	

Vendor:	RAWSON	Lab No: 20210124
Source:	OLD HOPKINTON RD. QUARRY	Location: WESTERLY, RI
Sieve Analy	ysis of Fine Aggregate	AASHTO T-27
Percent Pass	3/8" # 4 # 8 # 16 # 30 100.0 99.4 80.9 55.4 37.0	# 50 # 100 # 200 F.M.: 21.4 8.4 2.6 2.98
Unit Weigh	nt and Void in Aggregate	AASHTO T-19 / T-304
Compacto	ed Unit Weight: (lbs./cu. ft.)	
Loose	Unit Weight: (lbs./cu. ft.)	
Specific Gr	avity and Absorption of Fine Aggregate	AASHTO T-84
Bulk S.G.:	2.589 Apparent S.G.: 2.62	27
Bulk (SSD):	2.603 Absorption: 0.5	6
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 Aggre	roto AASHTO T 27
Amount of		gau AASH1U 1-3/
	%	

RICHMOND SAND and GRAVEL Lab No: 20210126

Vendor:

Source: STII	LSON ROAD PI	T Lo	cation: RICHMOND, RI
Sieve Analysis of	f Fine Aggregat	e	AASHTO T-27
	3/8" # 4	#8 #16 #30 #50	0 # 100 # 200 F.M.:
Percent Passing:	100.0 97.8	82.4 64.3 41.7 18.0	6 5.1 1.4 2.90
Unit Weight and	l Void in Aggre	egate A.	ASHTO T-19 / T-304
Compacted	Unit Weight:	(lbs./cu. ft.)	
Loose	Unit Weight:	(lbs./cu. ft.)	
Specific Gravity	and Absorption	n of Fine Aggregate	AASHTO T-84
Bulk S.G.:	2.611	Apparent S.G.: 2.641	
Bulk (SSD):	2.623	Absorption: 0.44	<u>.</u>
Plastic Fines by	Sand Equivalen	ice	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:	PJ KE	EATIN	G - AC	USHNI	ET		Lab 1	No: <u>2</u>	021013	6		
Source:	ACUS	SHNE'	T QUA	RRY			Loca	tion: <u>A</u>	CUSH	NET, M	A	
Sieve Analy	sis of	Fine A	ggrega	te			A	AASHTO	T-27			
		3/8"	# 4	# 8	# 16	# 30	# 50	# 100	# 200	F.M.:	l	
Percent Passi	ing:	100.0	96.5	68.9	42.7	28.5	18.8	9.1	3.9	3.36		
Unit Weigh	t and `	Void i	in Aggr	egate			AAS	нто т-	19 / T-30)4		
Compacte	d	Unit	Weight:		(lbs	s./cu. ft.)					
Loose		Unit	Weight:)							
Specific Gra	avity a	nd Ab	sorptio	on of Fi	ne Agg	regate	A	AASHTO) T-84			
Bulk S.G.:	2.	667		Appa	rent S.G.	.: 2.7	26					
Bulk (SSD):	2.	689		Absor	ption:	0.8	31					
Plastic Fine	s by S	and E	quivale	nce			A	ASHTO	T-176			
Plastic Fines:	: <u> </u>											
Organic Im	puriti	es in S	ands fo	r Conc	rete		A	AASHTO) T-21			
1												
								<u> </u>				
Amount of	Mater	ial Fin	er than	n # 200	Sieve ir	ı Aggre	egate A	AASHTO	T-37			
		%										

Vendor:	<u>P.A.</u>	. LAND	ERS				Lab l	No: <u>2</u>	021016	0		
Source:	PLY	MOUT	H PIT				Loca	tion: <u>F</u>	LYMO	UTH, M	A	
Sieve Ana	alysis o	f Fine A	ggrega	te			1	AASHT(O T-27			
		3/8"	# 4	# 8	# 16	# 30	# 50	# 100	# 200	F.M.:		
Percent Pa	ssing:	100.0	98.8	92.1	81.3	55.9	22.8	4.9	1.5	2.44		
Unit Weig	ght and	l Void i	n Aggr	egate			AAS	нто т-	-19 / T-3()4		
Compac	eted	Unit '	Weight:		(lbs	s./cu. ft.)					
Loose	e	Unit '	Weight:)							
Specific G	Gravity	and Ab	sorptio	on of Fi	ne Aggı	regate	1	AASHTO	O T-84			
Bulk S.G.:		2.605		Appa	rent S.G.	: 2.6	45					
Bulk (SSD)):	2.620		Absor	rption:	0.5	58					
Plastic Fin	nes by	Sand E	quivale	nce			A	ASHTO	T-176			
Plastic Fine	es:											
Organic I	mpuri	ties in S	ands fo	r Conc	rete			AASHT(O T-21			
								_				
Amount o	of Mate	erial Fin	er than	# 200	Sieve in	Aggre	gate	AASHT	O T-37			
		0/										
		%										

Vendor:	G. L	OPES					Lab 1	No: <u>2</u>	021016	9		
Source:	MID	DLEBO	ORO PI	Γ			Loca	tion: <u>N</u>	11DDL1	EBORO,	, MA	
Sieve Anal	ysis of	f Fine A	ggrega	te				AASHT() T-27			
		3/8"	# 4	# 8	# 16	# 30	# 50	# 100	# 200	F.M.:		
Percent Pass	sing:	100.0	98.9	83.8	67.0	46.0	21.1	5.3	1.9	2.78		
Unit Weigl	ht and	Void i	in Aggr	egate	AAS	AASHTO T-19 / T-304						
Compact	ed	Unit	Weight:		(lb	s./cu. ft.	.)					
Loose		Unit	Weight:		(lb	s./cu. ft.	.)					
Specific G	ravity	and Ab	sorptio	n of Fi	ine Agg	regate	1	AASHT() T-84			
Bulk S.G.:	2	2.683		Appa	rent S.G	2.7	31					
Bulk (SSD):		2.700		Absor	rption:	0.0	66					
Plastic Fin	es by	Sand E	quivale	nce			A	ASHTO	T-176			
Plastic Fines	s:											
Organic In	 npurit	ties in S	ands fo	r Conc	erete			AASHT() T-21			
8	•											
Amount of	Mate	rial Fin	er than	# 200	Sieve in	n Aggre	egate ,	AASHT() T-37			
		%										
	-	/0										

Vendor:	LO I	RUSSO	CORP.				Lab]	No: <u>2</u>	2021017	<u>'4</u>		
Source:	WR	ENTHA	M, MA				Loca	tion: \(\frac{1}{2}\)	WRENT	THAM, N	ЛΑ	
Sieve Ana	lysis o	f Fine A	ggrega	te				AASHT	O T-27			
		3/8"	# 4	# 8	# 16	# 30	# 50	# 100	# 200	F.M.:		
Percent Pa	ssing:	100.0	99.7	78.4	50.2	29.1	12.8	3.3	1.2	3.27		
Unit Weig	ght and	Void i	n Aggr	egate			AAS	внто т	-19 / T-3	04		·
Compac	ted	Unit '	Weight:		(lb:	s./cu. ft.	.)					
Loose	9	Unit V	Weight:		(lb:	s./cu. ft.	.)					
Specific G	ravity	and Ab	sorptio	n of Fi	ne Agg	regate		AASHT	O T-84			
Bulk S.G.:	,	2 501	_	A	C C	. 26	67					
		2.581			rent S.G.							
Bulk (SSD)):	2.613		Absor	ption:	1.2	26					
Plastic Fir	nes by	Sand Ed	quivale	nce			A	AASHT(D T-176			
Plastic Fine	es:											
			J - C-	C	4-							
Organic I	mpuri	ties in S	ands 10	r Conc	erete			AASHT	O T-21			
Amount o	f Mate	rial Fin	er than	# 200	Sieve ir	ı Aggre	egate	AASHT	O T-37			
		<u></u> %										

Vendor:	CAR	RDI					Lab 1	No: <u>2</u>	0210183	3		
Source:	Wes	t Greenv	wich, R	I			Loca	tion: <u>V</u>	Vest Gre	enwich	, RI	
Sieve Anal	lysis of	f Fine A	ggrega	te			P	AASHTO	T-27			
Percent Pas	sing:	3/8" 100.0	# 4 99.4	# 8 83.2	# 16 64.8	# 30 48.4	# 50 29.5	# 100 9.8	# 200 2.5	F.M.: 2.65		
Unit Weig	ht and	Void i	n Aggr	egate		AAS	нто т-	19 / T-30	4			
Compact	ted	Unit V	Weight:		(lbs	s./cu. ft.)					
Loose		Unit V	Weight:		(lbs	s./cu. ft.)					
Specific G	ravity	and Ab	sorptio	n of Fi	ne Agg	regate	A	AASHTO) T-84			
Bulk S.G.:		2.599		Appa	rent S.G.	: 2.6	42					
Bulk (SSD):	:	2.616		Absor	ption:	0.6	52					
Plastic Fin	es by	Sand Ed	quivale	nce			A	ASHTO	T-176			
Plastic Fine	s:											
Organic In	npurit	ties in S	ands fo	r Conc	rete		A	AASHTO) T-21			
1												
								_				
Amount of	f Mate	rial Fin	er than	# 200	Sieve in	Aggre	gate A	AASHTO) T-37			
1		%										

Vendor:	RAV	WSON					Lab 1	No: <u>2</u>	021018	4	
Source:	WH	ITE RO	CK RO	AD			Loca	tion: <u>V</u>	VESTE	RLY, R	I
Sieve Anal	lysis of	f Fine A	ggrega	te			A	AASHTO) T-27		
Percent Pas	ssing:	3/8" 100.0	# 4 99.8	# 8 79.4	# 16 59.1	# 30 41.9	# 50 25.5	# 100	# 200 3.7	F.M.: 2.84]
Unit Weig	ht and	l Void i	n Aggr	egate			AAS	нто т-	19 / T-30	4	
Compact	ted	Unit '	Weight:		(lb	s./cu. ft.)				
Loose	Loose Unit Weight: (lbs./cu. ft.)										
Specific G	ravity	and Ab	sorptio	n of Fi	ne Agg	regate	A	AASHTO) T-84		
Bulk S.G.:		2.580		Appa	rent S.G.	: 2.6	39				
Bulk (SSD)	:	2.602		Absor	ption:	0.8	37				
Plastic Fin	es by	Sand E	quivale	nce			A	ASHTO	T-176		
Plastic Fine	es:										
Organic II	mpurit	ties in S	ands fo	r Conc	rete		A	AASHTO	T-21		
											
Amount of	f Mate	rial Fin	er than	# 200	Sieve in	ı Aggre	gate A	— AASHTO) T-37		
		%									

Vendor: PJ	KEATIN	IGS (ST	ONE S	AND)		Lab 1	No: <u>2</u>	021019	1		
Source: Cl	RANSTO	N, RI				Location: PHENIX AVE.					
Sieve Analysis	of Fine A	Aggrega	te			I	AASHTO) T-27			
	3/8"	# 4	# 8	# 16	# 30	# 50	# 100	# 200	F.M.:	1	
Percent Passing	100.0	97.6	66.1	42.0	27.3	17.3	9.4	5.5	3.40	Í	
Unit Weight a	nd Void i	in Aggr	egate			AAS	нто т-	19 / T-30)4		
Compacted	Unit	Weight:		(lb	s./cu. ft.)					
Loose	Unit	Weight:	'	(lb	s./cu. ft.)					
Specific Gravi	tv and Ab	sorptio	n of Fi	ne Agg	regate		AASHTO) T-84			
Bulk S.G.: Bulk (SSD):	2.746 2.771			rent S.G.	2.8						
Plastic Fines b	y Sand E	quivale	nce			A	ASHTO	T-176			
Plastic Fines:											
Organic Impu	rities in S	ands fo	r Conc	rete		A	AASHTO) T-21			
				~-							
Amount of Ma	terial Fin	er than	ı # 200	Sieve ii	ı Aggre	egate A	AASHTO) T-37			
	%										

Vendor:	WINDHAM MATERIALS Lab							Lab No: 20210195					
Source:	WILLIMANTIC CT. Loc							Location: WILLIMANTIC CT.					
Sieve Analy	sis of	Fine A	ggrega	te			I	AASHTO	T-27				
	I	3/8"	# 4	# 8	# 16	# 30	# 50	# 100	# 200	F.M.:]		
Percent Passi	ing:	100.0	94.6	74.5	57.4	38.4	18.8	4.8	1.1	3.11			
Unit Weight	t and	Void i	n Aggr	egate			AAS	нто т-	19 / T-30	4			
Compacted	d	Unit '	Weight:		(lb:	s./cu. ft.)						
Loose		Unit '	Weight:		(lb:	s./cu. ft.)						
Specific Gra	avity :	and Ab	sorptio	n of Fi	ne Agg	regate	I	AASHTO) T-84				
Bulk S.G.:	2	.650		Appa	rent S.G.	.: 2.7	04						
Bulk (SSD):	2	.670		Absor	ption:	0.7	75						
Plastic Fine	Plastic Fines by Sand Equivalence						A	ASHTO	T-176				
Plastic Fines:													
Organic Im	puriti	ies in S	ands fo	r Conc	rete		I	AASHTO	T-21				
1													
								_					
Amount of I	Matei	ial Fin	er than	# 200	Sieve ii	n Aggre	egate A	AASHTO	T-37				
		%											

Vendor:	CUMBERL	AND Q	UARR	Y	Lab 1	Lab No: 20210198							
Source:	MANVILLE HILL ROAD Lo							Location: CUMBERLAND, RI					
Sieve Analys	sis of Fine A	ggrega	te			A	AASHTO) T-27					
	3/8"	# 4	# 8	# 16	# 30	# 50	# 100	# 200	F.M.:]			
Percent Passii	ng: 100.0	99.5	65.5	35.4	21.2	13.8	9.0	5.5	3.56]			
Unit Weight	and Void	in Aggr	egate			AAS	нто т-	19 / T-30	4				
Compacted	Unit	Weight:		(lb:	s./cu. ft.)							
Loose	Unit	Weight:		(lb:	s./cu. ft.)							
Specific Gra	vity and Al	sorptio	on of Fi	ine Agg	regate	A	AASHTO) T-84					
Bulk S.G.:	2.692		Appa	rent S.G.	.: 2.7	73							
Bulk (SSD):	2.721		Absor	rption:	1.0)9							
Plastic Fines	by Sand E	quivale	nce			A	ASHTO	T-176					
Plastic Fines:													
Organic Imp	ourities in S	ands fo	r Conc	erete		A	AASHTO) T-21					
Amount of N		er than	# 200	Sieve ii	n Aggre	gate A	AASHTO) T-37					
					30	_							
	%												

Vendor:	CARDI CORP (ASPHALT SAND) HOPKIN HILL ROAD							No: <u>2</u>	021020	2		
Source:								Location: COVENTRY, RI				
Sieve Analy	sis of	Fine A	ggrega	te			A	AASHTO) T-27			
	Γ	3/8"	# 4	# 8	# 16	# 30	# 50	# 100	# 200	F.M.:]	
Percent Passi	ng:	100.0	94.0	58.1	35.0	24.5	18.5	9.7	3.0	3.60]	
Unit Weight	t and	Void i	n Aggr	egate			AAS	нто т-	19 / T-30)4		
Compacted	d	Unit '	Weight:		(lb:	s./cu. ft.)					
Loose		Unit '	Weight:		(lb:	s./cu. ft.)					
Specific Gra	avity a	and Ab	sorptio	n of Fi	ne Agg	regate	P	AASHTO) T-84			
Bulk S.G.:	2.	.599		Appa	rent S.G.	.: 2.6	39					
Bulk (SSD):	2.	.614		Absor	ption:	0.5	58					
Plastic Fine	s by S	and E	quivale	nce			A	ASHTO	T-176			
Plastic Fines:												
Organic Im	puriti	es in S	ands fo	r Conc	rete		P	AASHTO) T-21			
A 0.7 4 - 6.7	Mate	ial Di	on 41	. д 200	Ciar							
Amount of I	viater	iai Fin	er tnan	1 # 2 00	Sieve ii	n Aggr€	egate A	AASHTC) Т-37			
		%										

Vendor: FOR	Lab No: 20210223									
Source:	Loca	Location: SCHUYLERVILLE NY								
Sieve Analysis of	f Fine Aggre	gate			P	AASHT() T-27			
	3/8" # 4	# 8	# 16	# 30	# 50	# 100	# 200	F.M.:	1	
Percent Passing:	100.0 95.0	82.0	66.0	48.9	27.4	7.2	2.1	2.73]	
Unit Weight and	Void in Ag	gregate			AAS	нто т-	19 / T-30)4		
Compacted	Unit Weigh	ıt:	(lb	s./cu. ft.	.)					
Loose	Unit Weigh	ıt:	(lb	s./cu. ft.	.)					
Specific Gravity	and Absorp	tion of F	ine Agg	regate	A	AASHTO) T-84			
Bulk S.G.:	2.661	Appa	rent S.G	.: 2.7	13					
	2.680		rption:	0.						
Plastic Fines by	Sand Equiva	llence			A	ASHTO	T-176			
Plastic Fines:										
Organic Impuri	ties in Sands	for Con	erete		A	AASHTO) T-21			
						_				
<u>-</u>										
Amount of Mate	rial Finer th	an # 200	Sieve in	n Aggre	egate A	AASHTO	T-37			
	%									

Vendor: OSS	SIPEE AGGREGATES	5	Lab No: $\underline{2}$	20210226	<u></u>
Source:			Location: C	OSSIPEEE, NH	
Sieve Analysis o	f Fine Aggregate		AASHT	O T-27	
	3/8" # 4 # 8	# 16 # 30	# 50 # 100	# 200 F.M.:	
Percent Passing:	100.0 99.0 92.9	75.7 46.7	17.5 4.3	1.3 2.64	
Unit Weight and	d Void in Aggregate		AASHTO T	-19 / T-304	
Compacted	Unit Weight:	(lbs./cu. ft.))		
Loose	Unit Weight:	(lbs./cu. ft.))		
Specific Gravity	and Absorption of F	ine Aggregate	AASHT	O T-84	
Bulk S.G.:	2.563 Appa	rent S.G.: 2.6	19		
Bulk (SSD):	2.585 Abso	rption: 0.8	3		
Plastic Fines by	Sand Equivalence		AASHTO) T-176	
Plastic Fines:					
Organic Impuri	ties in Sands for Con	crete	AASHT	O T-21	
					_
Amount of Mate	erial Finer than # 200	Sieve in Aggre	gate AASHT	O T-37	
	%				