

SOILS AND AGGREGATES
Gradation summary

Supplier : Strada Aggregates	Project : All	Period : From 4/26/2017 To 5/16/2017
Grading : 19mm Concrete Stone Gravel	Control description	Sampling location : All
Site : Shipping	Print the last 7	Round : All

Sieve analysis (Cumulative % Passing)

Sample No.	Date	Contract	26.5	22.4	19	16	13.2	9.5	6.7	4.75	0.075											OIMP	SE	FM	
AC170241	4/26/2017	GENERAL	100.0	99.9	92.7	78.1	65.5	43.3	22.1	9.3	0.3														
AC170250	4/28/2017	GENERAL	100.0	100.0	90.6	70.9	54.9	31.6	13.6	4.8	0.5														
AC170261	5/2/2017	GENERAL	100.0	100.0	89.1	69.6	52.5	28.7	11.0	3.8	0.4														
AC170269	5/3/2017	GENERAL	100.0	100.0	87.5	67.3	42.5	27.4	8.5	3.3	0.5														
AC170284	5/5/2017	GENERAL	100.0	100.0	91.8	71.1	56.7	34.2	14.7	4.3	0.3														
AC170300	5/9/2017	GENERAL	100.0	100.0	94.7	80.1	66.1	39.8	15.6	4.6	0.4														
AC170340	5/16/2017	GENERAL	100.0	100.0	91.2	74.1	56.1	28.9	10.1	3.4	0.4														

Number of tests	7 / 7	Results interpretation and summary																			
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Average		100	100	91.1	73.0	56.3	33.4	13.7	4.8	0.4														
Minimum value		100	99.9	87.5	67.3	42.5	27.4	8.5	3.3	0.3														
Maximum value		100	100	94.7	80.1	66.1	43.3	22.1	9.3	0.5														
Range			0.1	7.2	12.8	23.6	15.9	13.6	6.0	0.2														
Standard deviation			0.04	2.35	4.65	8.04	6.07	4.52	2.07	0.08														
Variation				5.5	21.6	64.6	36.9	20.4	4.3															
Standard specifications	Min	100		85.0	65.0		20.0																	
	Max	100		100	90.0		55.0		10.0	1.0														

* = Non Compliant
 Reported by: _____ Date : 1/26/2017 Verified by: _____