



División de Control de Calidad

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Test Name: Sieve Analysis of Fine and Coarse Aggregates

Standard Method Code: ASSHTO T-11, T-27 / ASTM C-117-95, C-136

Report Date: 4/3/2020 Sample Date: 4/3/2020 Time: 9:35 AM

Procedure Dates: 4/3/2020 Proceeded By: L.LOZADA

Source Location: Cantera Agreggate

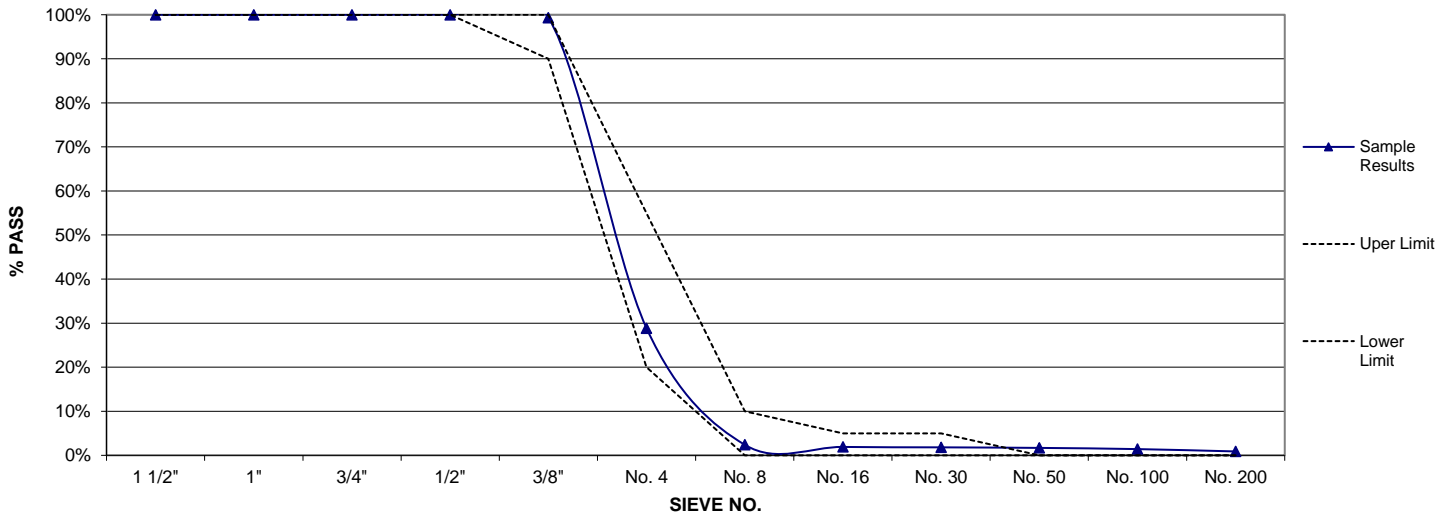
Customer and Project: QUALITY CONTROL

Material: **Crusher stone # 89**

Select Weight Units

Initial Weight (Without Washing)			1,323.7	Grams	Kilograms	Pounds	Limits	
SIEVE NUMBER	WEIGHT RETAINED	PERCENT RETAINED		CUMULATIVE PERCENT RETAINED	PERCENT PASSING	Low	Hi	
1 1/2"	0.0	0.0%		0.0%	100.0%	100.0%	100.0%	
1"	0.0	0.0%		0.0%	100.0%	100.0%	100.0%	
3/4"	0.0	0.0%		0.0%	100.0%	100.0%	100.0%	
1/2"	0.0	0.0%		0.0%	100.0%	100.0%	100.0%	
3/8"	9.1	0.7%		0.7%	99.3%	90.0%	100.0%	
No. 4	932.7	70.5%		71.1%	28.9%	20.0%	55.0%	
No. 8	350.1	26.4%		97.6%	2.4%	0.0%	10.0%	
No. 16	6.6	0.5%		98.1%	1.9%	0.0%	5.0%	
No. 30	1.2	0.1%		98.2%	1.8%	0.0%	5.0%	
No. 50	1.7	0.1%		98.3%	1.7%	0.0%	0.0%	
No. 100	3.6	0.3%		98.6%	1.4%	0.0%	0.0%	
No. 200	7.0	0.5%		99.1%	0.9%	0.0%	0.0%	
Pan	11.9	0.9%		100.0%	0.0%	0.0%	0.0%	
Wash Loss	-0.2	0.0%						
Tot	1323.9	100.0%						
Wash Lost Percentage				-0.02%				

Grading Requirements For Coarse Aggregates



Material Finer than Sieve 200

After Washing:	Initial Weight	Final Weight	Difference	Total Material Particles	Specs +/-
T-11 & C-117	1,323.70	1,323.90	-0.200	-0.02%	0.30%