



División de Control de Calidad

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Test Name: Sieve Analysis of Fine and Coarse Aggregates

Standard Method Code: _____

Report Date: 6/21/2021 Sample Date: 6/19/2021 Time: 8:50 AM

Procedure Dates: 6/19/2021 Proceeded By: L. LOZADA

Source Location: Cantera San Antonio

Customer and Project: QUALITY CONTROL

Material: **Asphalt Sand**

Select Weight Units

Grams Kilograms Pounds

Initial Weight			4,976.0	X	Limits		
SIEVE NUMBER	WEIGHT RETAINED	PERCENT RETAINED	Fine Modulus	CUMULATIVE PERCENT RETAINED	PERCENT PASSING	Low	Hi
1 1/2"	0.0	0.0%	0.0%	0.0%	100.0%		
1"	0.0	0.0%		0.0%	100.0%		
3/4"	0.0	0.0%	0.0%	0.0%	100.0%		
1/2"	0.0	0.0%		0.0%	100.0%		
3/8"	0.0	0.0%	0.0%	0.0%	100.0%		
1/4"	15.8	0.3%		0.3%	99.7%		
No. 4	295.4	5.9%	6.3%	6.3%	93.7%		
No. 8	1533.4	30.8%	37.1%	37.1%	62.9%		
No. 16	1285.9	25.8%	62.9%	62.9%	37.1%		
No. 30	853.0	17.1%	80.1%	80.1%	19.9%		
No. 50	476.4	9.6%	89.6%	89.6%	10.4%		
No. 100	219.6	4.4%	94.0%	94.0%	6.0%		
No. 200	133.6	2.7%		96.7%	3.3%		
Pan	163.2	3.3%	370.0%	100.0%	0.0%		
Weight Loss	-0.3	0.0%					
Tot	4976.3	100.0%					
Lost Percentage				-0.01%			
Fineness Modulus:		3.70%					

Grading Requirements For Coarse Aggregates

