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Client:	Aden Aggregates	Project:	Grasso Quarry QC 2025
Item:	Manufactured Sand	Project Number:	250005
Source:	Aden Aggregates	Lab Number:	25-0706
Date Sampled:	6/9/2025	Sampled By:	Client
Date Tested:	6/10/2025	Tested By:	Michael Flaherty

GRADATION (SIEVE ANALYSIS) OF SOIL OR AGGREGATE

Test Method(s): ASTM D422, C136, C117; AASHTO T88, T27, T11

Lab Number	Sample Type	Sampling Location	Specification
25-0706	Manufactured Sand	Stockpile	No Specification

Sieve Size		% Retained	% Passing	Spec. % Pass
mm	Inches			
25.0 mm	1"	0.0	100	
12.5 mm	1/2"	0.0	100	
9.5 mm	3/8"	0.0	100	
4.75 mm	#4	1.5	99	
2.36 mm	#8	31.9	67	
1.18 mm	#16	28.1	39	
0.600 mm	#30	14.7	24	
0.300 mm	#50	7.8	16	
0.150 mm	#100	4.1	12	
0.075 mm	#200	2.2	9.7	
Pan		9.7		

Comments:

Minus #200 by wash-sieve method.

Emily J. Rodriguez

Report Reviewed By:

The simple acceptance/rejection decision rule is utilized to determine in-tolerance and out of tolerance or pass/fail conditions and no measurement of uncertainty is applied in this determination.

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The results in this report relate only to the items inspected or tested.

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