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Client:	Aden Aggregates	Project:	CMA Quarry 2025
Item:	3/8" Round Stone	Project Number:	250960
Source:	Aden Aggregates	Lab Number:	25-0942B
Date Sampled:	7/16/2025	Sampled By:	Client
Date Tested:	7/17/2025	Tested By:	Ethan Hart

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
25-0942B	3/8" Round Stone	Stockpile	No Specification

Sieve Size		% Retained	% Passing	Spec. % Pass
mm	Inches			
37.5 mm	1 1/2"	0.0	100	
25.0 mm	1"	0.0	100	
19.0 mm	3/4"	0.0	100	
12.5 mm	1/2"	0.0	100	
9.5 mm	3/8"	13.3	87	
6.3 mm	1/4"	31.6	55	
4.75 mm	#4	20.3	35	
2.36 mm	#8	25.1	10	
0.075 mm	#200	7.3	2.4	
Pan		2.4		

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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