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Client:	Aden Aggregates	Project:	Bloomingburg Quarry 2025
Item:	Washed Mason Sand	Project Number:	250477
Source:	Aden Aggregates Bloomingburg Quarry	Lab Number:	25-1355
Date Sampled:	10/6/2025	Sampled By:	Client
Date Tested:	10/8/2025	Tested By:	Sean Curry

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
25-1355	Washed Mason Sand	Stockpile	

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	1.8	98	
2.36 mm	#8	25.2	73	
1.18 mm	#16	22.1	51	
0.600 mm	#30	16.7	34	
0.300 mm	#50	14.5	20	
0.150 mm	#100	11.4	8	
0.075 mm	#200	5.0	3.3	
Pan		3.3		

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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