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<b>Client:</b>	Aden Aggregates	<b>Project:</b>	Bloomington QC 2024
<b>Item:</b>	Mason Sand	<b>Project Number:</b>	240510
<b>Source:</b>	Bloomington Quarry	<b>Lab Number:</b>	24-1174B
<b>Date Sampled:</b>	9/25/2024	<b>Sampled By:</b>	Client
<b>Date Tested:</b>	9/26/2024	<b>Tested By:</b>	Sean Curry

<b>GRADATION (SIEVE ANALYSIS) OF SOIL OR AGGREGATE</b>
Test Method(s): ASTM D422, C136, C117; AASHTO T88, T27, T11

Lab Number	Sample Type	Sampling Location	Specification
24-1174B	Mason Sand	Stockpile	ASTM C144- Nat. Sand

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	0.0	100	100
2.36 mm	#8	0.2	100	95-100
1.18 mm	#16	18.9	81	70-100
0.600 mm	#30	31.6	49	40-75
0.300 mm	#50	23.5	26	10-35
0.150 mm	#100	15.5	10	2-15
0.075 mm	#200	6.8	3.5	0-5
Pan		3.5		

FM = 2.339

Comments: **Test results comply with specification**  
 Minus #200 by wash-sieve method.

*Emily J. Rodriguez*

Report Reviewed By:

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