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<b>Client:</b>	Aden Aggregates	<b>Project:</b>	Javeline Mine QC 2025
<b>Item:</b>	Structural Fill	<b>Project Number:</b>	250004
<b>Source:</b>	Javeline Mine	<b>Lab Number:</b>	25-0218
<b>Date Sampled:</b>	3/5/2025	<b>Sampled By:</b>	Client
<b>Date Tested:</b>	3/7/2025	<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
25-0218	Structural Fill	Stockpile	No Specification

Sieve Size		% Retained	% Passing	Spec. % Pass
mm	Inches			
100.0 mm	4"	0.0	100	
75.0 mm	3"	0.0	100	
63.0 mm	2 1/2"	0.0	100	
50.0 mm	2"	0.0	100	
37.5 mm	1 1/2"	0.0	100	
25.0 mm	1"	0.0	100	
19.0 mm	3/4"	7.4	93	
12.5 mm	1/2"	30.7	62	
6.3 mm	1/4"	29.2	33	
4.75 mm	#4	5.1	28	
2.00 mm	#10	12.9	15	
0.850 mm	#20	5.0	10	
0.600 mm	#30	1.1	9	
0.425 mm	#40	0.8	8	
0.150 mm	#100	2.2	6	
0.075 mm	#200	1.1	4.5	
Pan		4.5		

Comments:

Minus #200 by wash-sieve method.

*Emily J. Rodriguez*

Report Reviewed By:

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