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Client:	Aden Aggregates	Project:	Grasso Quarry QC 2025
Item:	Select Structural Fill	Project Number:	250005
Source:	Grasso	Lab Number:	25-0221A
Date Sampled:	3/6/2025	Sampled By:	Client
Date Tested:	3/7/2025	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
25-0221A	Select Structural Fill	Stockpile	

Sieve Size		%	%	Spec. %
mm	Inches	Retained	Passing	Pass
100.0 mm	4"	0.0	100	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"	1.9	98	
19.0 mm	3/4"	8.2	90	
12.5 mm	1/2"	20.7	69	
6.3 mm	1/4"	27.7	42	
4.75 mm	#4	7.4	34	
2.00 mm	#10	14.4	20	
0.850 mm	#20	6.5	13	
0.600 mm	#30	1.4	12	
0.425 mm	#40	1.0	11	0-70
0.150 mm	#100	2.4	8	
0.075 mm	#200	1.3	7.1	0-15
Pan		7.1		

Comments: Test results comply with specification

Minus #200 by wash-sieve method.

Report Reviewed By:

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Emily J. Rodriguez

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