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<b>Client:</b>	Aden Aggregates	<b>Project:</b>	Grasso Quarry QC 2025
<b>Item:</b>	Item	<b>Project Number:</b>	250005
<b>Source:</b>	Grasso Quarry	<b>Lab Number:</b>	25-0450
<b>Date Sampled:</b>	4/22/2025	<b>Sampled By:</b>	Client
<b>Date Tested:</b>	4/23/2025	<b>Tested By:</b>	Michael Flaherty

### GRADATION (SIEVE ANALYSIS) OF SOIL OR AGGREGATE

Test Method(s): ASTM D422, C136, C117; AASHTO T88, T27, T11

<b>Lab Number</b>	<b>Sample Type</b>	<b>Sampling Location</b>	<b>Specification</b>
25-0450	Item	Stockpile	NYSDOT 304-2.02 Type 2

Sieve Size		% Retained	% Passing	Spec. % Pass
mm	Inches			
100.0 mm	4"	0.0	100.0	
75.0 mm	3"	0.0	100.0	
63.0 mm	2 1/2"	0.0	100.0	
50.0 mm	2"	0.0	100.0	100
37.5 mm	1 1/2"	0.0	100.0	
25.0 mm	1"	0.5	99.5	
19.0 mm	3/4"	5.4	94.1	
12.5 mm	1/2"	18.0	76.1	
6.3 mm	1/4"	32.1	44.0	25-60
4.75 mm	#4	9.3	34.7	
2.00 mm	#10	15.4	19.3	
0.850 mm	#20	6.4	12.9	
0.600 mm	#30	1.8	11.1	
0.425 mm	#40	0.8	10.3	5-40
0.150 mm	#100	2.4	7.9	
0.075 mm	#200	1.2	6.7	0-10
Pan		6.7		

Comments: **Test results comply with specification**  
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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