



3348 Route 208, Campbell Hall, NY 10916
 Phone: 845-496-1600 Fax: 845-496-1398
 12960 Commerce Lake Drive, A14, Fort Myers, FL 33913
 42 Day Farm Road, West Stockbridge, MA 01266
 1813 State Route 7, Harpursville, NY 13787
 877 US-4, Schuylerville, NY 12871

Client:	Aden Aggregates	Project:	Grasso Quarry QC 2025
Item:	Subbase (Item 4)	Project Number:	250005
Source:	Grasso	Lab Number:	25-0044C
Date Sampled:	1/15/2025	Sampled By:	Client
Date Tested:	1/16/2025	Tested By:	Jacob Keenan

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
25-0044C	Subbase (Item 4)	Stockpile	NYSDOT 304-2.02 Type 2

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	100
37.5 mm	1 1/2"	0.0	100	
25.0 mm	1"	1.7	98	
19.0 mm	3/4"	8.2	90	
12.5 mm	1/2"	19.2	71	
6.3 mm	1/4"	29.7	41	25-60
4.75 mm	#4	7.7	34	
2.00 mm	#10	15.4	18	
0.850 mm	#20	6.3	12	
0.600 mm	#30	1.4	10	
0.425 mm	#40	1.1	9	5-40
0.150 mm	#100	2.2	7	
0.075 mm	#200	1.0	6.1	0-10
Pan		6.1		

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

Emily J. Rodriguez

Report Reviewed By:

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