



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:	Javeline Mine QC 2025
Item:	Item #4	Project Number:	250004
Source:	Aden Aggregates -Javeline	Lab Number:	25-0052
Date Sampled:	1/16/2025	Sampled By:	Client
Date Tested:	1/22/2025	Tested By:	Eathan Hart

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
25-0052	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"	0.0	100	
19.0 mm	3/4"	2.5	98	
12.5 mm	1/2"	16.8	81	
6.3 mm	1/4"	29.5	51	25-60
4.75 mm	#4	8.6	43	
2.00 mm	#10	18.0	25	
0.850 mm	#20	9.8	15	
0.600 mm	#30	2.6	12	
0.425 mm	#40	2.0	10	5-40
0.150 mm	#100	1.0	9	
0.075 mm	#200	3.9	5.3	0-10
Pan		5.3		

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

Report Reviewed By: Robert Thomas

This report shall not be reproduced, except in full, without written permission from Advance Testing Company, Inc.
 The results in this report relate only to the items inspected or tested.