



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:	Bankrun Shale	Project Number:	250005
Source:	Aden-Grasso Quarry	Lab Number:	25-0182
Date Sampled:	2/24/2025	Sampled By:	Client
Date Tested:	2/27/2025	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
25-0182	Bankrun Shale	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"	1.7	98	
37.5 mm	1 1/2"	5.1	93	
25.0 mm	1"	11.3	82	
19.0 mm	3/4"	6.2	76	
12.5 mm	1/2"	11.3	64	
6.3 mm	1/4"	17.4	47	
4.75 mm	#4	4.6	42	
2.00 mm	#10	11.7	31	
0.850 mm	#20	7.0	24	
0.600 mm	#30	1.7	22	
0.425 mm	#40	1.4	21	
0.150 mm	#100	4.0	17	
0.075 mm	#200	2.6	14	
Pan		14.0		

Comments:

Minus #200 by wash-sieve method.

Report Reviewed By:

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.

PDF