



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

<b>Client:</b>	Aden Aggregates	<b>Project:</b>	Chester Quarry 2025
<b>Item:</b>	1 1/2" Stone	<b>Project Number:</b>	250460
<b>Source:</b>	Chester Quarry	<b>Lab Number:</b>	25-0743A
<b>Date Sampled:</b>	6/13/2025	<b>Sampled By:</b>	Client
<b>Date Tested:</b>	6/15/2025	<b>Tested By:</b>	Michael Flaherty

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

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

Lab Number	Sample Type	Sampling Location	Specification
25-0743A	1 1/2" Stone	Stockpile	No Specification

Sieve Size		% Retained	% Passing	Spec. % Pass
mm	Inches			
50.0 mm	2"	0.0	100	
37.5 mm	1 1/2"	40.9	59	
25.0 mm	1"	49.7	9	
19.0 mm	3/4"	7.8	2	
12.5 mm	1/2"	0.4	1	
9.5 mm	3/8"	0.1	1	
6.3 mm	1/4"	0.1	1	
Pan		1.0		

Comments:

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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