# Advance Testing

## **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 QC 2024	
Item:	Subbase	Project Number:	231657	
Source:	Grasso	Lab Number:	24-1426	
Date Sampled:	11/19/2024	Sampled By:	Client	
Date Tested:	11/22/2024	Tested By:	James Jaster	

### 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
24-1426	Subbase	Stockpile	NYSDOT 304-2.02 Type 2

Sieve Size		%	%	Spec. %
mm	Inches	Retained	Passing	Pass
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"	1.9	98.1	
19.0 mm	3/4"	8.1	90.0	
12.5 mm	1/2"	18.7	71.3	
6.3 mm	1/4"	26.9	44.4	25-60
4.75 mm	#4	5.9	38.5	
2.00 mm	#10	16.8	21.7	
0.850 mm	#20	7.9	13.8	
0.600 mm	#30	1.7	12.1	
0.425 mm	#40	1.2	10.9	5-40
0.150 mm	#100	2.4	8.5	
0.075 mm	#200	1.2	7.3	0-10
Pan		7.3		

#### Comments:

#### Test results comply with specification

Minus #200 by wash-sieve method.

Kodriguez

Report Reviewed By:

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