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Client:	Aden Aggregates	Project:	2024 Quality Control
Item:	Subbase (Item 4)	Project Number:	240511
Source:	Javeline Quarry	Lab Number:	24-0503A
Date Sampled:	5/15/2024	Sampled By:	Client
Date Tested:	5/18/2024	Tested By:	Brandon Diaz

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
24-0503A	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"	0.0	100	
19.0 mm	3/4"	3.8	96	
12.5 mm	1/2"	19.0	77	
6.3 mm	1/4"	28.2	49	25-60
4.75 mm	#4	2.7	46	
2.00 mm	#10	17.4	29	
0.850 mm	#20	11.7	17	
0.600 mm	#30	3.3	14	
0.425 mm	#40	2.4	12	5-40
0.150 mm	#100	3.9	8	
0.075 mm	#200	1.2	6.4	0-10
Pan		6.4		

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

Report Reviewed By:

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