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<b>Client:</b>	Aden Aggregates	<b>Project:</b>	Montgomery Yard QC 2025
<b>Item:</b>	Topsoil	<b>Project Number:</b>	250360
<b>Source:</b>	Montgomery	<b>Lab Number:</b>	25-0372
<b>Date Sampled:</b>	4/7/2025	<b>Sampled By:</b>	Client
<b>Date Tested:</b>	4/10/2025	<b>Tested By:</b>	Sean Curry

<b>GRADATION (SIEVE ANALYSIS) OF SOIL OR AGGREGATE</b>
Test Method(s): ASTM D422, C136, C117; AASHTO T88, T27, T11

Lab Number	Sample Type	Sampling Location	Specification
25-0372	Topsoil	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"	0.0	100	
37.5 mm	1 1/2"	0.0	100	
25.0 mm	1"	0.0	100	
19.0 mm	3/4"	0.0	100	
12.5 mm	1/2"	0.0	100	
6.3 mm	1/4"	7.9	92	
4.75 mm	#4	3.3	89	
2.00 mm	#10	12.0	77	
0.850 mm	#20	11.4	65	
0.600 mm	#30	6.5	59	
0.425 mm	#40	5.0	54	
0.150 mm	#100	17.6	36	
0.075 mm	#200	8.5	28	
Pan		27.8		

Comments:

Minus #200 by wash-sieve method.

*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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