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Client:	Aden Aggregates	Project:	Bloomingburg Quarry 2025
Item:	Utiliry/Pipe Sand	Project Number:	250477
Source:	Aden Aggregates	Lab Number:	25-1020B
Date Sampled:	7/30/2025	Sampled By:	Client
Date Tested:	8/4/2025	Tested By:	Ethan Hart

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
25-1020B	Utiliry/Pipe Sand	Stockpile	No Specification

Sieve Size		% Retained	% Passing	Spec. % Pass
mm	Inches			
25.0 mm	1"	0.0	100	
12.5 mm	1/2"	1.4	99	
9.5 mm	3/8"	1.3	97	
4.75 mm	#4	2.3	95	
2.36 mm	#8	3.3	92	
1.18 mm	#16	4.0	88	
0.600 mm	#30	7.0	81	
0.300 mm	#50	19.7	61	
0.150 mm	#100	35.8	25	
0.075 mm	#200	13.1	12	
Pan		12.1		

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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The results in this report relate only to the items inspected or tested.

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