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Client:	Aden Aggregates	Project:	Bloomington QC 2024
Item:	C33 Concrete Sand	Project Number:	240510
Source:	Bloomington	Lab Number:	24-1068
Date Sampled:	9/9/2024	Sampled By:	Client
Date Tested:	9/11/2024	Tested By:	Carson Becker

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
24-1068	C33 Concrete Sand	Stockpile	ASTM C33

Sieve Size		% Retained	% Passing	Spec. % Pass
mm	Inches			
25.0 mm	1"	0.0	100	
12.5 mm	1/2"	0.0	100	
9.5 mm	3/8"	0.0	100	100
4.75 mm	#4	2.0	98	95-100
2.36 mm	#8	13.9	84	80-100
1.18 mm	#16	11.4	73	50-85
0.600 mm	#30	15.3	57	25-60
0.300 mm	#50	27.8	30	5-30
0.150 mm	#100	22.7	7	0-10
0.075 mm	#200	6.6	0.3	0-3
Pan		0.3		

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

Emily J. Rodriguez

Report Reviewed By:

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