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Michie Corp.
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Attn: Mr. Rusty Kehr

**Standard Specifications for Concrete Aggregates - ASTM C33
(Fine Aggregate)**

Project: **Michie Corp. - Aggregate Testing**

Project #: 20210

Report Date: 2/24/2017

Tested: 2/16/2017

Received: 1/30/2017

1. Sample No.	Description	Source of Material
Q1596	Fine Aggregate	Michie Corp. Henniker, NH
2. Sieve Analysis { }T11, T27 {X}C117, C136		
Sieve Size	Results	Specifications
Standard Alternate	{% Passing by Wt.}	ASTM C33 Fine Aggregate
12.5 mm 1/2"	100	100 100
9.5 mm 3/8"	100	100 100
4.75 mm #4	97	95 100
2.36 mm #8	85	80 100
1.18 mm #16	69	50 85
0.600 mm #30	50	25 60
0.300 mm #50	28	5 30
0.150 mm #100	8.2	0 10
0.075 mm #200	2.3	

3. Fineness Modulus	Results	Specifications
	2.63	2.3 to 3.1
4. Organic Impurities in Fine Aggregate {ASTM C40}	1	Plate 3 max.
5. Specific Gravity of Fine Aggregate {C128}		
Bulk Specific Gravity, O.D.	2.652	
Bulk Specific Gravity, S.S.D.	2.669	
Apparent Specific Gravity	2.697	
Absorption, %	0.6	

Approved,

Nick Janes
Quality Supervisor RMX

The following product(s) are not activated:

ProjectWise InterPlot Server