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Project NO: C11518-229
 Client: Bastrop Sand
 Date: 7/13/2022
 Report NO: 13073
 Project Name: La Grange Sand Supply
 Description: C-33, Fine Concrete Aggregate
 Source: Bastrop Sand Sample 2
 Test Method ASTM C117, C136, C142, D2419

Aggregate Gradation C-136

Sieve Size	Percent Retained	Percent Passing	ASTM Specifications	TxDot Specifications
3/8"	0.0%	100.0%	100.0%	100%
#4	0.7%	99.3%	95-100%	95-100%
#8	13.5%	86.5%	80-100%	80-100%
#16	32.1%	67.9%	50-85%	50-85%
#30	57.5%	42.5%	25-60%	25-65%
#50	91.0%	9.0%	5-30%	6.-35%
#100	99.2%	0.8%	0-10%	0-10%
#200	99.6%	0.4%	0-3%	0-3%

Fineness Modulus

2.94%

Clay Lumps and Friable Particles C-142

0.1%

Sand Equivalent D2419

97

Respectfully Submitted,

Christopher Taylor S.E.T

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