



05/22/2023

To Whom it may concern,

This material is currently produced at our "Haines City" facility (FDOT mine #16-024) this material is shipped and produced utilizing an approved quality control plan. The fine aggregate "Concrete Sand" product number (1009) is a washed and graded product. Each load is accompanied by an individual ticket.

1009-Concrete Sand

Procedure	Sieve/Test	Average	Unit	Concrete Sand
	#4 (4.75mm)	100.0	%	95-100
	#8 (2.36mm)	100.0	%	85-100
	#16 (1.18mm)	97.5	%	65-100
	#30 (.6mm)	79.8	%	≥25
	#50 (.3mm)	39.6	%	5-45
	#100 (.15mm)	6.2	%	0-10
	#200 (75µm)	0.1	%	0-4
ASTM C-136	FM	1.77		
ASTM C-566	Total Moisture	3.0	%	0.0-6.0
	D10 (ES)	0.16	mm	
	D50	0.36	mm	
	D60	0.43	mm	
	Cc	0.90		
	Cu	2.65		

Sincerely,

Mario Cardenas
Quality Control Manager
E.R. Jahna Ind, Inc.
Office: 352-394-7455
Cell: 863-557-0342
Fax: 352-394-8730

Name/Title

David Clements / Mine manager