

To Whom it may concern,

This material is currently produced at our "Independent" facility (FDOT mine #11-490) 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)	99.6	%	85-100
	#16 (1.18mm)	94.8	%	65-99
	#30 (.6mm)	72.9	%	25-80
	#50 (.3mm)	29.0	%	5-40
	#100 (.15mm)	2.0	%	0-7
	#200 (75μm)	0.1	%	0-4
AASHTO T-27	FM	2.02		1.85-2.20
AASHTO T-255	Total Moisture	4.4	%	
	D10 (ES)	0.1844	mm	
	D50	0.43	mm	
	D60	0.50	mm	
	Сс	1.01		
	Cu	2.72		

Sincerely,

Mario Cardenas

Quality Control Manager E.R. Jahna Ind, Inc. Office: 352-394-7455 Cell: 863-528-2335 Fax: 352-394-8730

Name/Title

David Clements / Mine manager