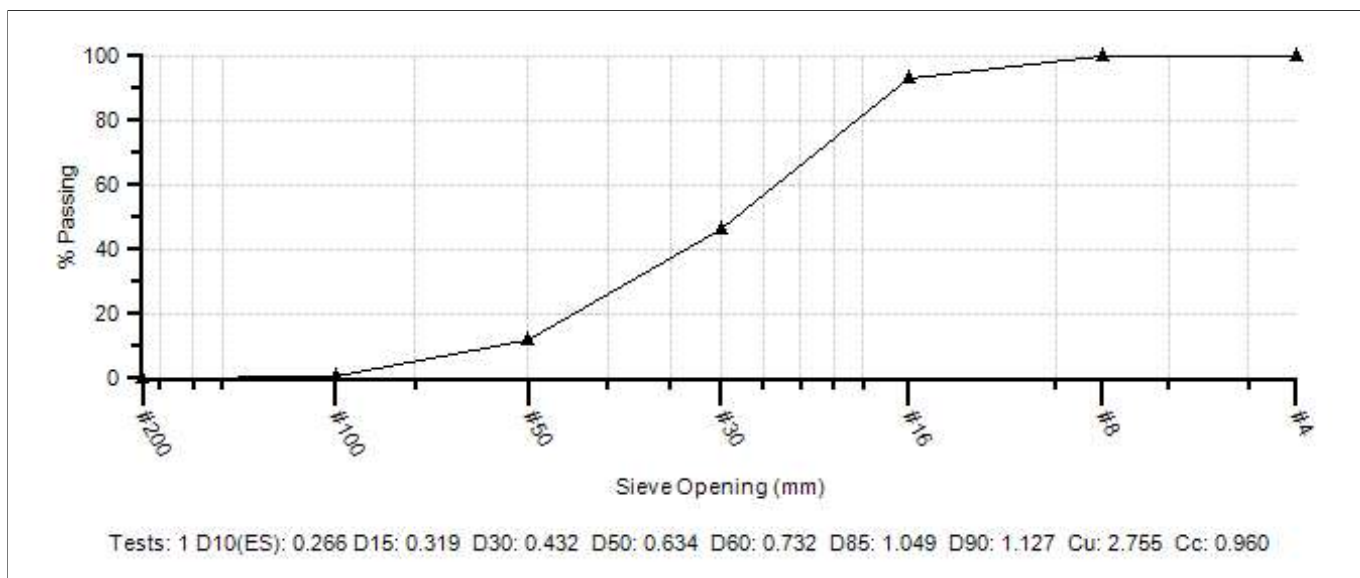




Basic Quality Statistical Summary Report

Plant 2010-Ortona Sand Company (FDOT Pit # 05-045)
Product 1001-FDOT Concrete Silica Sand Code F01
Specification FDOT Concrete Silica Sand Code F01
Period 03/12/2025 - 03/19/2025

Sieve/Test	Tests	Average	St Dev	Target	Specification
#4 (4.75mm)	9	100.0	0.00		95-100
#8 (2.36mm)	9	99.8	0.08		85-100
#16 (1.18mm)	9	93.2	0.41	67-96	65-97
#30 (.6mm)	9	46.2	2.68	27-68	25-70
#50 (.3mm)	9	12.0	2.50		5-35
#100 (.15mm)	9	0.6	0.17		0-7
#200 (75µm)	9	0.0	0.03		
Pan	9	0.0	0.00		
FM	9	2.48	0.055	2.22-2.57/2.4	2.2-2.6
Grad Loss	9	0.000	0.0000		
Total Moisture	9	3.2	0.53		
D10 (ES)	9	0.27	0.029		
D50	9	0.63	0.027		
D60	9	0.73	0.023		
Cc	9	0.95	0.035		
Cu	9	2.71	0.221		



Query

Query Selections

Date Created 03/19/2025

Date Range 03/12/2025 - 03/19/2025

Plant Ortona Sand Company (FDOT Pit # 05-045)

Sample Type Shipping