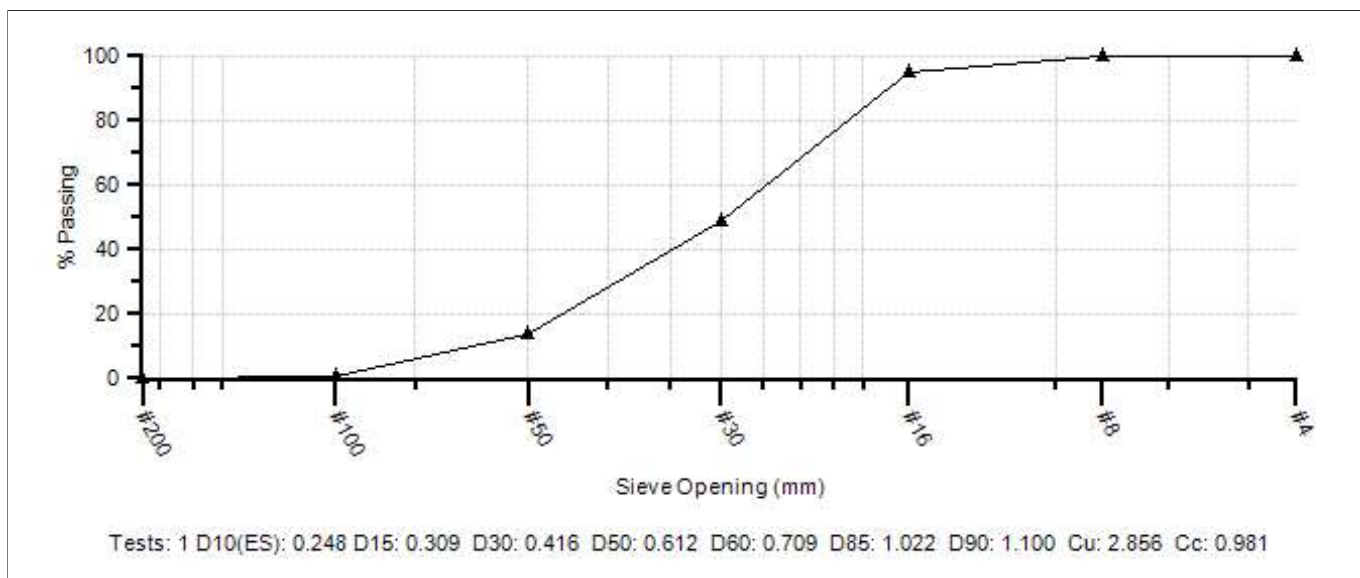




# Basic Quality Statistical Summary Report

**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** 05/23/2025 - 05/30/2025

Sieve/Test	Tests	Average	St Dev	Target	Specification
#4 (4.75mm)	8	100.0	0.00		95-100
#8 (2.36mm)	8	99.9	0.05		85-100
#16 (1.18mm)	8	94.8	0.35	67-96	65-97
#30 (.6mm)	8	48.6	3.05	27-68	25-70
#50 (.3mm)	8	13.5	2.99		5-35
#100 (.15mm)	8	0.7	0.24		0-7
#200 (75µm)	8	0.0	0.00		
Pan	8	0.0	0.00		
FM	8	2.42	0.062	2.22-2.57/2.4	2.2-2.6
Grad Loss	8	0.000	0.0000		
Total Moisture	8	3.2	1.16		
D10 (ES)	8	0.26	0.030		
D50	8	0.61	0.031		
D60	8	0.71	0.025		
Cc	8	0.96	0.030		
Cu	8	2.80	0.226		



**Query**

Query Selections

Date Created 05/30/2025

Date Range 05/23/2025 - 05/30/2025

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

Sample Type Shipping