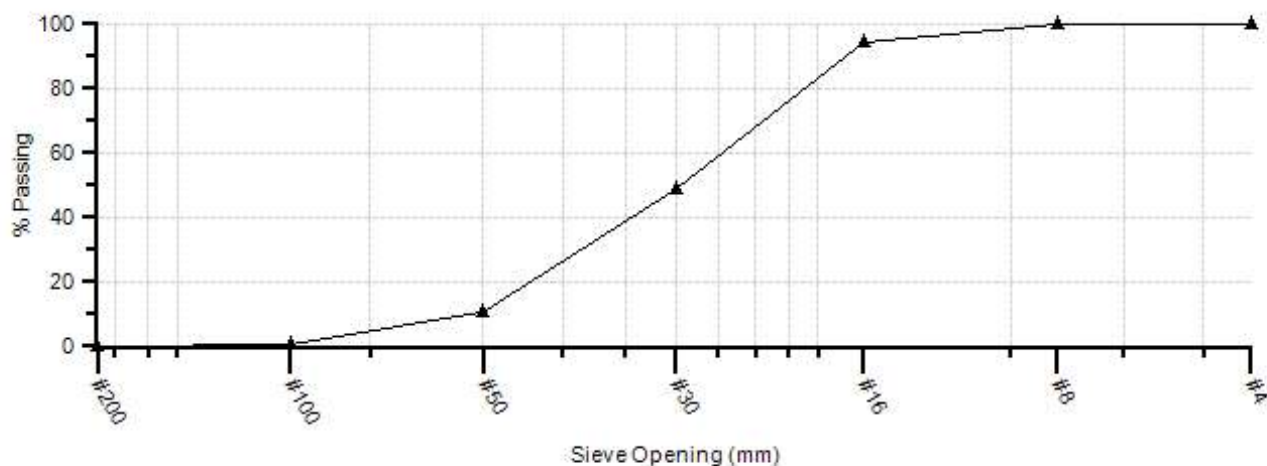




# Basic Quality Statistical Summary Report

**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** 04/18/2025 - 04/25/2025

Sieve/Test	Tests	Average	St Dev	Target	Specification
#4 (4.75mm)	7	100.0	0.00		95-100
#8 (2.36mm)	7	99.9	0.11		85-100
#16 (1.18mm)	7	94.1	0.95	67-96	65-97
#30 (.6mm)	7	48.5	3.16	27-68	25-70
#50 (.3mm)	7	10.6	2.53		5-35
#100 (.15mm)	7	0.7	0.29		0-7
#200 (75µm)	7	0.0	0.04		
Pan	7	0.0	0.00		
FM	7	2.46	0.059	2.22-2.57/2.4	2.2-2.6
-#200 (75um)	1	0.12			
Grad Loss	7	0.000	0.0000		
Wash Loss (#200/75um)	1	0.12			
Total Moisture	7	3.0	0.37		
Color	1	3		1-2.5/1	1-3
D10 (ES)	7	0.29	0.032		
D50	7	0.61	0.030		
D60	7	0.71	0.027		
Cc	7	0.91	0.056		
Cu	7	2.51	0.260		



**Query**

Query Selections

Date Created 04/25/2025

Date Range 04/18/2025 - 04/25/2025

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

Sample Type Shipping