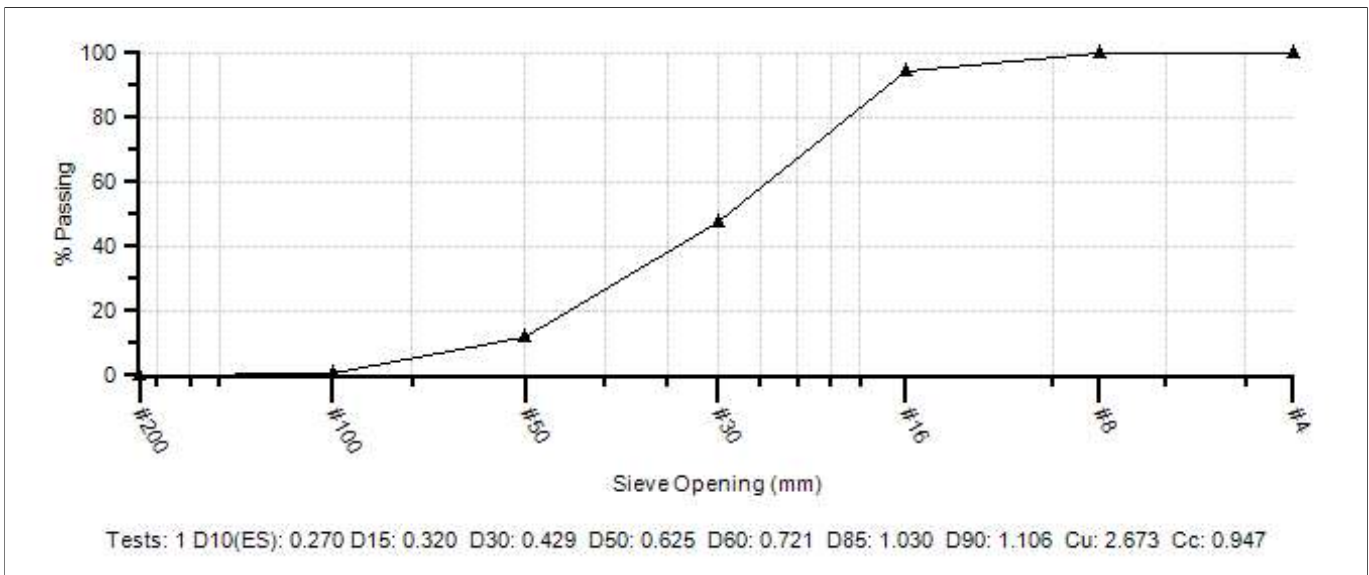




# Basic Quality Statistical Summary Report

**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** 10/24/2024 - 10/31/2024

Sieve/Test	Tests	Average	St Dev	Target	Specification
#4 (4.75mm)	11	100.0	0.00		95-100
#8 (2.36mm)	11	99.8	0.06		85-100
#16 (1.18mm)	11	94.5	0.87	67-96	65-97
#30 (.6mm)	11	47.2	3.01	27-68	25-70
#50 (.3mm)	11	11.7	1.98		5-35
#100 (.15mm)	11	0.7	0.33		0-7
#200 (75µm)	11	0.0	0.03		
Pan	11	0.0	0.00		
FM	11	2.46	0.030	2.22-2.57\2.4	2.2-2.6
-#200 (75um)	1	0.06			
Grad Loss	11	0.000	0.0000		
Wash Loss (#200/75um)	1	0.06			
Total Moisture	11	3.1	0.27		
Color	1	3		1-2.5\1	1-3
D10 (ES)	11	0.27	0.025		
D50	11	0.62	0.027		
D60	11	0.72	0.025		
Cc	11	0.95	0.071		
Cu	11	2.67	0.300		



**Query**

Query Selections  
Date Created 10/31/2024  
Date Range 10/24/2024 - 10/31/2024  
Plant Ortona Sand Company (FDOT Pit # 05-045)  
Sample Type Shipping