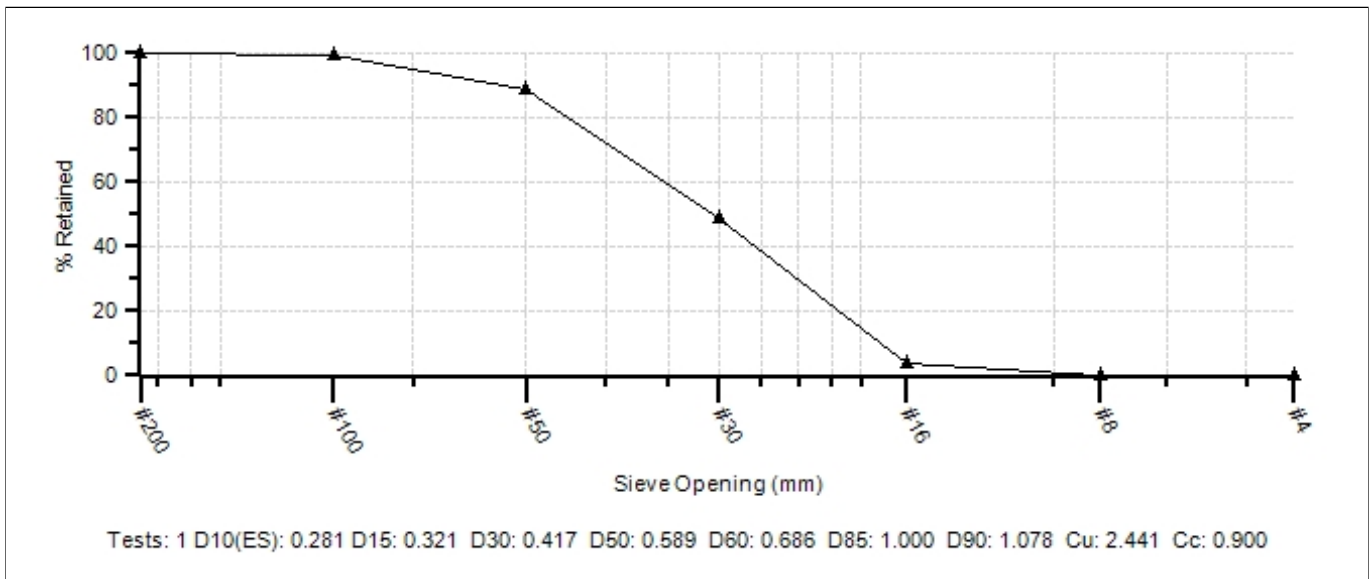




# Detail Gradation Statistical Summary Report

**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** 03/19/2020 - 03/26/2020

Sieve/Test	Tests	Average	Min	Max	Range	St Dev	Target	Specification	PWS
#4 (4.75mm)	10	0.0	0.0	0.0	0.0	0.00		0-5	100.0
#8 (2.36mm)	10	0.1	0.1	0.1	0.0	0.00		0-15	100.0
#16 (1.18mm)	10	4.0	4.0	4.2	0.2	0.07	4-33	3-35	100.0
#30 (0.6mm)	10	48.9	46.4	51.3	4.9	1.62	32-73	30-75	100.0
#50 (0.3mm)	10	89.0	87.3	91.4	4.1	1.47		65-95	100.0
#100 (0.15mm)	10	99.6	99.5	99.7	0.2	0.08		93-100	100.0
#200 (75µm)	10	100.0	100.0	100.0	0.0	0.00			
Pan	10	100.0	100.0	100.0	0.0	0.00			
FM	10	2.41	2.38	2.46	0.08	0.030	2.22-2.57\2.4	2.2-2.6	100.0
Total Moisture	10	2.6	1.9	3.1	1.2	0.38			



**Comments**

**Query** Query Selections  
 Date Created 03/26/2020  
 Date Range 03/19/2020 - 03/26/2020  
 Plant Ortona Sand Company (FDOT Pit # 05-045)  
 Sample Type Shipping  
 Agency Florida DOT MAC