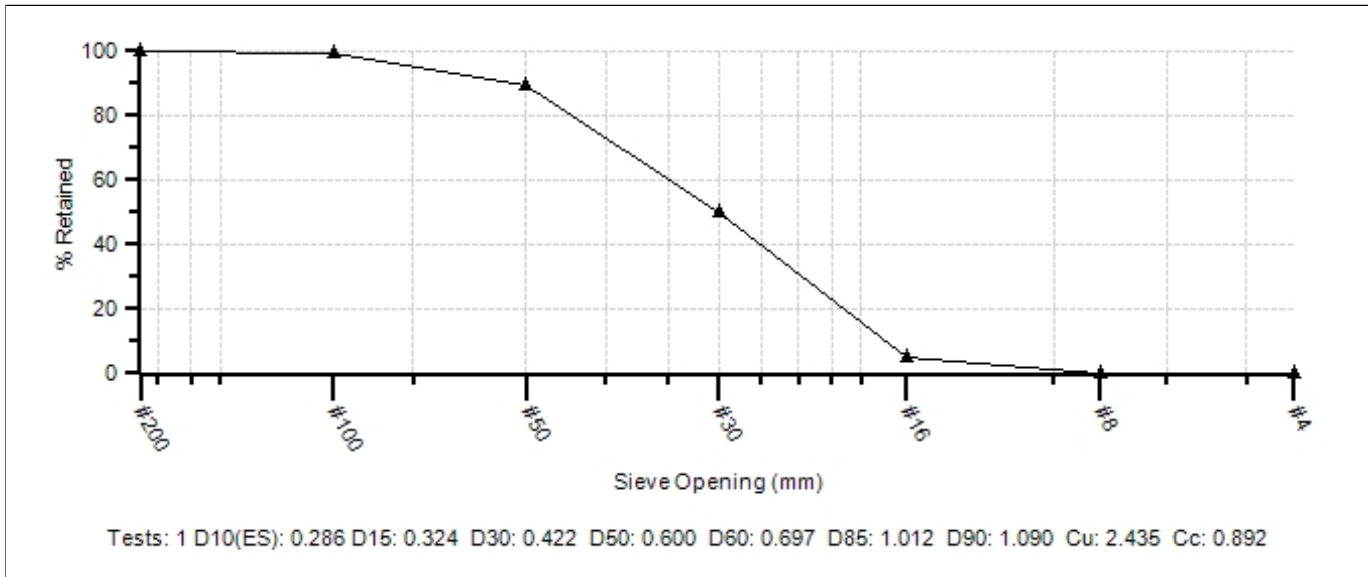




Detail Gradation Statistical Summary Report

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 05/09/2019 - 05/16/2019

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	0.2	0.1	0.2	0.1	0.05		0-15	100.0
#16 (1.18mm)	10	4.7	4.2	5.6	1.4	0.50	4-33	3-35	100.0
#30 (0.6mm)	10	50.0	47.2	55.4	8.2	3.07	32-73	30-75	100.0
#50 (0.3mm)	10	89.3	85.9	91.3	5.4	1.63		65-95	100.0
#100 (0.15mm)	10	99.5	99.2	99.7	0.5	0.15		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	2.44	2.38	2.49	0.11	0.039	2.22-2.57\2.4	2.2-2.6	100.0
Total Moisture	10	3.0	2.4	3.6	1.2	0.37			



Comments

Query Query Selections
 Date Created 05/16/2019
 Date Range 05/09/2019 - 05/16/2019
 Plant Ortona Sand Company (FDOT Pit # 05-045)
 Sample Type Shipping
 Agency Florida DOT MAC