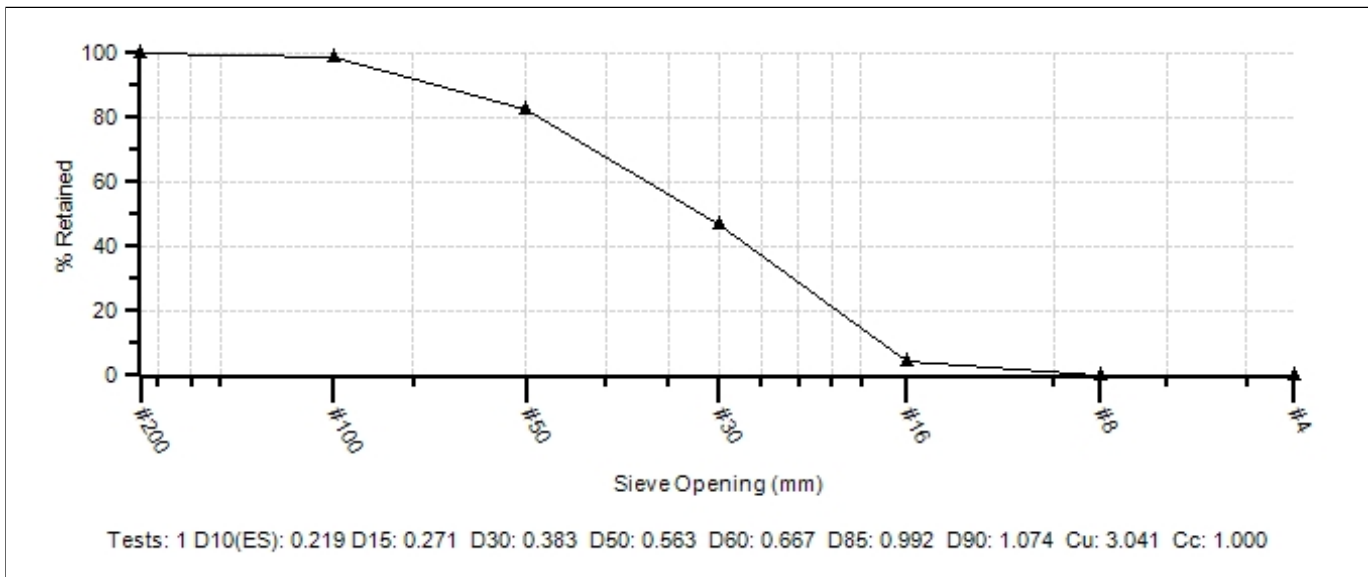




Detail Gradation Statistical Summary Report

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 12/20/2018 - 12/27/2018

Sieve/Test	Tests	Average	Min	Max	Range	St Dev	Target	Specification	PWS
#4 (4.75mm)	7	0.0	0.0	0.0	0.0	0.00		0-5	100.0
#8 (2.36mm)	7	0.1	0.1	0.2	0.1	0.05		0-15	100.0
#16 (1.18mm)	7	4.1	3.7	4.5	0.8	0.34	4-33	3-35	99.9
#30 (0.6mm)	7	46.7	43.9	49.1	5.2	1.95	32-73	30-75	100.0
#50 (0.3mm)	7	82.6	80.3	84.3	4.0	1.57		65-95	100.0
#100 (0.15mm)	7	99.0	98.9	99.3	0.4	0.13		93-100	100.0
#200 (75µm)	7	100.0	99.9	100.0	0.1	0.04			
Pan	7	100.0	100.0	100.0	0.0	0.00			
FM	7	2.33	2.28	2.37	0.09	0.036	2.22-2.57\2.4	2.2-2.6	100.0
Total Moisture	7	3.4	3.0	4.5	1.5	0.52			



Comments

Query Query Selections
 Date Created 12/27/2018
 Date Range 12/20/2018 - 12/27/2018
 Plant Ortona Sand Company (FDOT Pit # 05-045)
 Sample Type Shipping
 Agency Florida DOT MAC