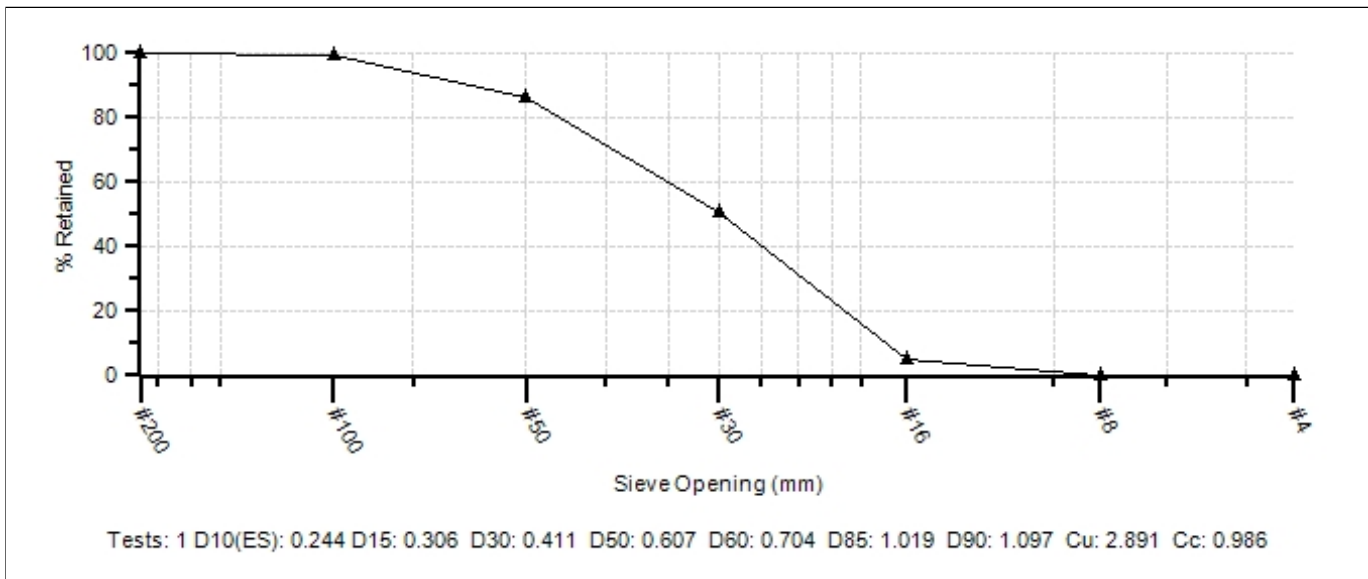




Detail Gradation Statistical Summary Report

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 08/29/2019 - 09/05/2019

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	0.04		0-15	100.0
#16 (1.18mm)	7	5.1	4.2	6.0	1.8	0.72	4-33	3-35	99.8
#30 (0.6mm)	7	50.8	45.5	54.7	9.2	3.87	32-73	30-75	100.0
#50 (0.3mm)	7	86.0	81.6	87.9	6.3	2.45		65-95	100.0
#100 (0.15mm)	7	99.3	99.1	99.4	0.3	0.10		93-100	100.0
#200 (75µm)	7	100.0	100.0	100.0	0.0	0.00			
Pan	7	100.0	100.0	100.0	0.0	0.00			
FM	7	2.41	2.30	2.48	0.18	0.072	2.22-2.57\2.4	2.2-2.6	99.6
Total Moisture	7	3.2	2.8	3.6	0.8	0.27			



Comments

Query Query Selections
 Date Created 09/05/2019
 Date Range 08/29/2019 - 09/05/2019
 Plant Ortona Sand Company (FDOT Pit # 05-045)
 Sample Type Shipping
 Agency Florida DOT MAC