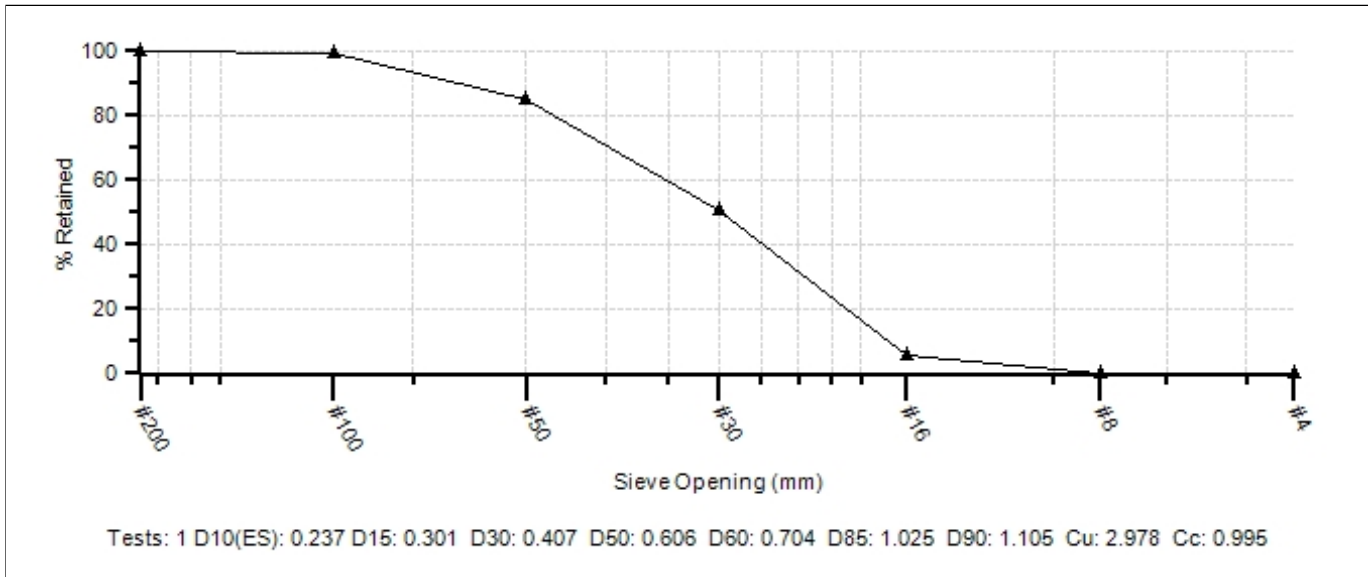




Detail Gradation Statistical Summary Report

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 10/25/2018 - 11/01/2018

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	0.3	0.2	0.09		0-15	100.0
#16 (1.18mm)	10	5.6	4.5	7.1	2.6	0.81	4-33	3-35	99.9
#30 (0.6mm)	10	50.7	48.1	52.8	4.7	1.64	32-73	30-75	100.0
#50 (0.3mm)	10	85.2	83.7	89.0	5.3	1.48		65-95	100.0
#100 (0.15mm)	10	99.2	99.0	99.4	0.4	0.11		93-100	100.0
#200 (75µm)	10	100.0	99.8	100.0	0.2	0.06			
Pan	10	100.0	100.0	100.0	0.0	0.00			
FM	10	2.41	2.37	2.47	0.10	0.032	2.22-2.57\2.4	2.2-2.6	100.0
Total Moisture	10	2.8	1.4	3.8	2.4	0.73			



Comments

Query Query Selections
 Date Created 11/01/2018
 Date Range 10/25/2018 - 11/01/2018
 Plant Ortona Sand Company (FDOT Pit # 05-045)
 Sample Type Shipping
 Agency Florida DOT MAC