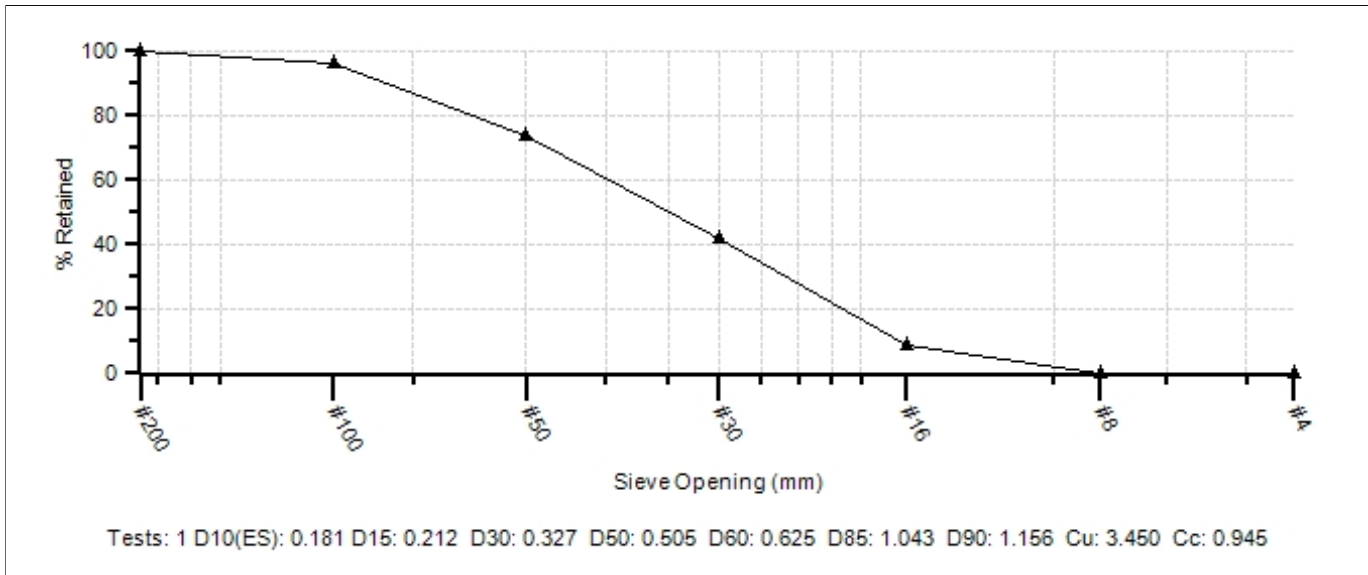




Detail Gradation Statistical Summary Report

Plant 1030-Haines City Mine (FDOT Pit #16-024)
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		0-5	100.0
#8 (2.36mm)	10	0	0	1	1	0.5		0-15	100.0
#16 (1.18mm)	10	9	6	10	4	1.3		3-35	100.0
#30 (0.6mm)	10	42	35	47	12	3.8	32-73	30-75	99.9
#50 (0.3mm)	10	74	69	77	8	2.7	66-93	65-95	100.0
#100 (0.15mm)	10	96	94	97	3	1.1	94-100	93-100	99.7
#200 (75µm)	10	100	100	100	0	0.0		96-100	100.0
Pan	10	100	100	100	0	0.0			
FM	10	2.21	2.06	2.32	0.26	0.080	2.05-2.37/2.2	2-2.4	99.1
Total Moisture	10	2.2	1.3	2.8	1.5	0.48			
Color	3	1	1	1	0	0.0	1-2/1	1-3	100.0



Comments

Query Query Selections
 Date Created 11/01/2018
 Date Range 10/25/2018 - 11/01/2018
 Plant Haines City Mine (FDOT Pit #16-024)
 Sample Type Shipping
 Agency Florida DOT MAC