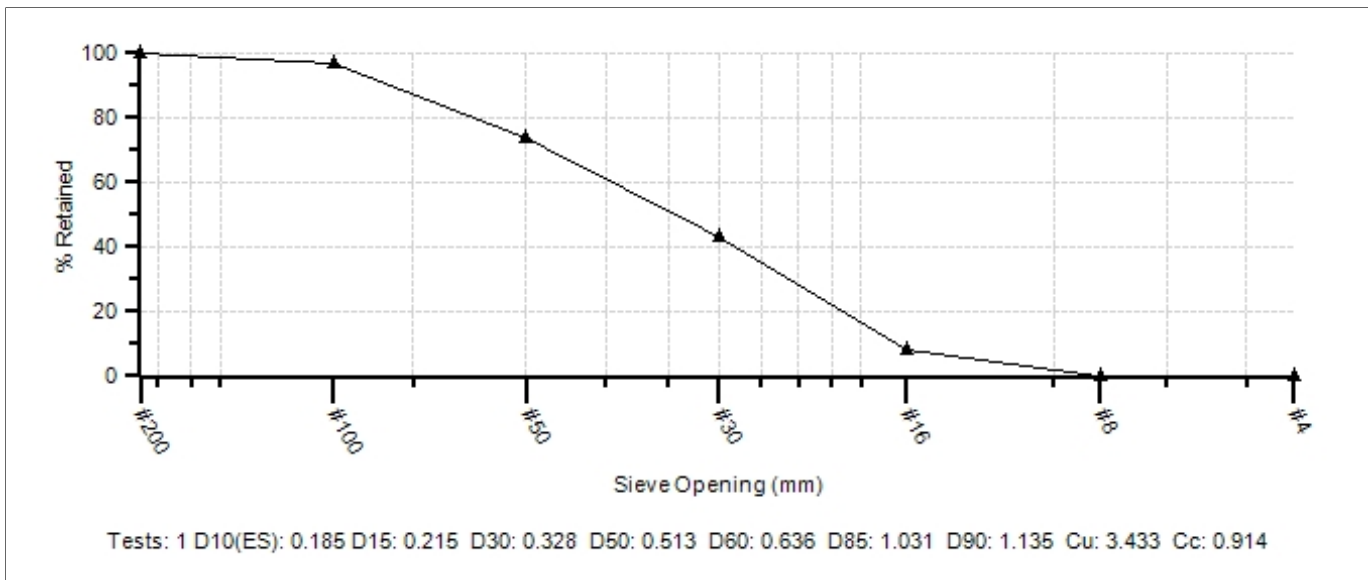




Detail Gradation Statistical Summary Report

Plant 1130-Green Bay Mine (FDOT Pit #16-608)
Product 1001-FDOT Concrete Silica Sand Code F01
Specification FLDOT Silica Sand
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	0-5	100.0
#8 (2.36mm)	10	0	0	0	0	0.0	0-15	0-15	100.0
#16 (1.18mm)	10	8	7	9	2	0.7	4-33	3-35	100.0
#30 (0.6mm)	10	43	39	49	10	3.1	32-73	30-75	100.0
#50 (0.3mm)	10	74	67	78	11	3.9	67-93	65-95	98.9
#100 (0.15mm)	10	97	96	98	2	1.0	94-100	93-100	100.0
#200 (75µm)	10	100	100	100	0	0.0	96-100	96-100	100.0
Pan	10	100	100	100	0	0.0			
Wash Loss (#200/75um)	1	0.03	0.03	0.03	0.00				
Color	1	5	5	5	0			1-5	
Total Moisture	10	3.0	2.5	3.4	0.9	0.27			
FM	10	2.22	2.11	2.32	0.21	0.070	2.3	2.1-2.5	95.7



Comments

Query Query Selections
 Date Created 11/01/2018
 Date Range 10/25/2018 - 11/01/2018
 Plant Green Bay Mine (FDOT Pit #16-608)
 Sample Type Shipping
 Agency Florida DOT MAC