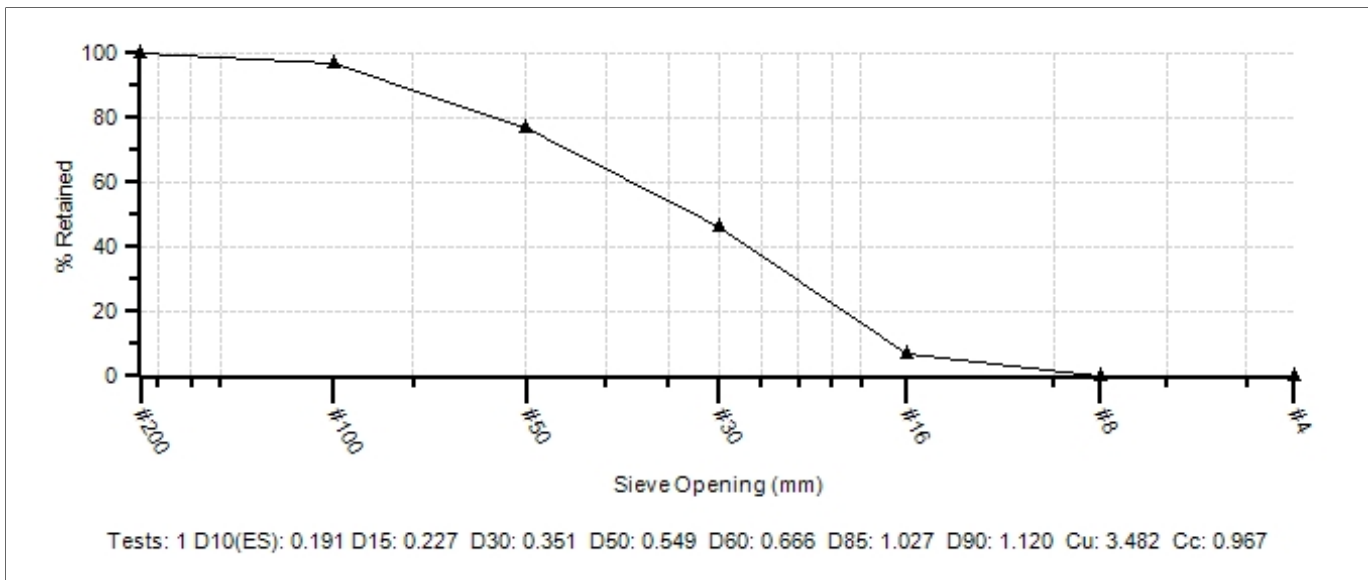




Detail Gradation Statistical Summary Report

Plant 1130-Green Bay Mine (FDOT Pit #16-608)
Product 1001-FDOT Concrete Silica Sand Code F01
Specification FLDOT Silica Sand
Period 03/07/2019 - 03/14/2019

Sieve/Test	Tests	Average	Min	Max	Range	St Dev	Target	Specification	PWS
#4 (4.75mm)	10	0	0	3	3	0.9	0-5	0-5	100.0
#8 (2.36mm)	10	0	0	3	3	0.9	0-15	0-15	100.0
#16 (1.18mm)	10	7	5	8	3	1.0	4-33	3-35	100.0
#30 (0.6mm)	10	46	40	49	9	2.6	32-73	30-75	100.0
#50 (0.3mm)	10	77	70	82	12	3.7	67-93	65-95	99.9
#100 (0.15mm)	10	97	95	98	3	0.9	94-100	93-100	100.0
#200 (75µm)	10	100	99	100	1	0.3	96-100	96-100	100.0
Pan	10	100	100	100	0	0.0			
Wash Loss (#200/75um)	1	0.25	0.25	0.25	0.00				
Color	1	3	3	3	0			1-5	
Total Moisture	10	3.6	2.4	4.4	2.0	0.65			
FM	10	2.26	2.12	2.36	0.24	0.078	2.3	2.1-2.5	98.0



Comments

Query Query Selections
 Date Created 03/14/2019
 Date Range 03/07/2019 - 03/14/2019
 Plant Green Bay Mine (FDOT Pit #16-608)
 Sample Type Shipping
 Agency Florida DOT MAC