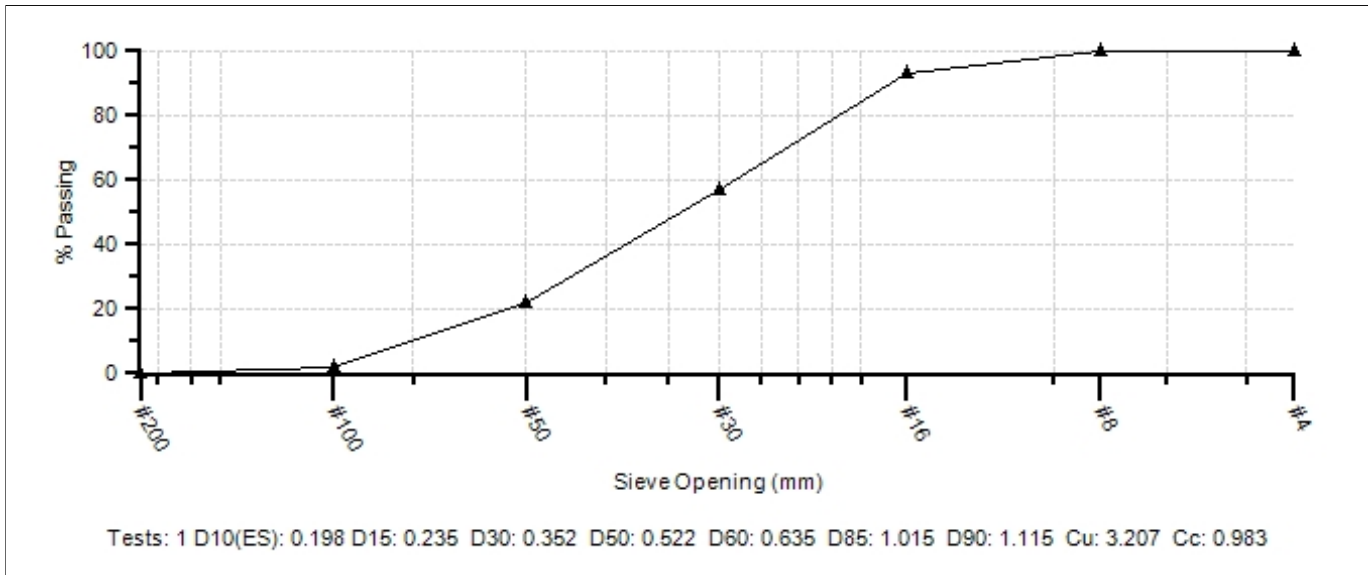




Detail Gradation Statistical Summary Report

Plant 1130-Green Bay Mine (FDOT Pit #16-608)
Product 1001-FDOT Concrete Silica Sand Code F01
Specification FLDOT Silica Sand
Period 12/10/2020 - 12/17/2020

Sieve/Test	Tests	Average	Min	Max	Range	St Dev	Target	Specification	PWS
#4 (4.75mm)	8	100	100	100	0	0.0	95-100	95-100	100.0
#8 (2.36mm)	8	100	98	100	2	0.7	85-100	85-100	100.0
#16 (1.18mm)	8	93	91	95	4	1.4	67-96	65-97	99.8
#30 (0.6mm)	8	57	50	62	12	4.8	27-68	25-70	99.7
#50 (0.3mm)	8	22	16	30	14	5.6	7-33	5-35	99.0
#100 (0.15mm)	8	2	1	3	2	0.7	0-6	0-7	100.0
#200 (75µm)	8	0	0	0	0	0.0	0-4	0-4	100.0
Pan	8	0	0	0	0	0.0			
Wash Loss (#200/75um)	1	0.11	0.11	0.11	0.00				
Total Moisture	8	3.1	2.8	3.4	0.6	0.23			
FM	8	2.26	2.12	2.42	0.30	0.121	2.3	2.1-2.5	90.7



Comments

Query Query Selections
 Date Created 12/17/2020
 Date Range 12/10/2020 - 12/17/2020
 Plant Green Bay Mine (FDOT Pit #16-608)
 Sample Type Shipping
 Agency Florida DOT MAC