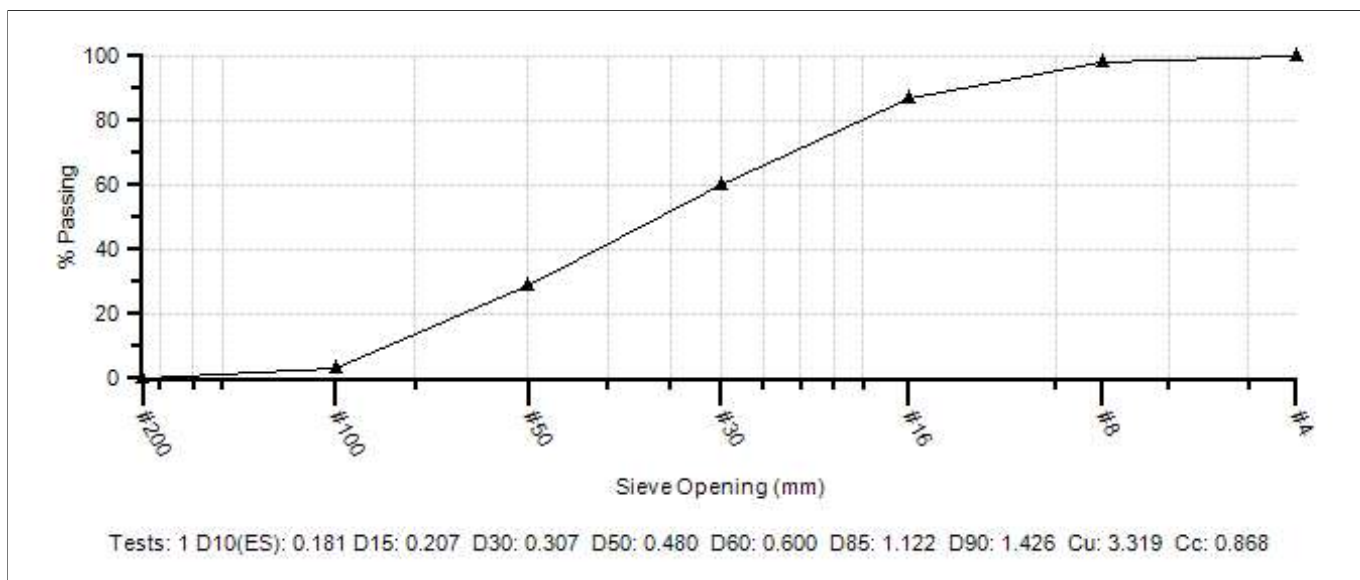




Basic Quality Statistical Summary Report

Plant 1070-Independent South Mine (FDOT Pit#11-298)
Product 1001-FDOT Concrete Silica Sand Code F01
Specification FLDOT Silica Sand
Period 05/23/2025 - 05/30/2025

Sieve/Test	Tests	Average	St Dev	Target	Specification
#4 (4.75mm)	9	100	0.0	95-100	95-100
#8 (2.36mm)	9	98	0.3	85-100	85-100
#16 (1.18mm)	9	87	1.2	67-96	65-97
#30 (.6mm)	9	60	2.4	27-68	25-70
#50 (.3mm)	9	29	2.9	7-33	5-35
#100 (.15mm)	9	3	0.7	0-7	0-7
#200 (75µm)	9	0	0.0	0-4	0-4
Pan	9	0	0.0		
FM	9	2.222	0.0707	2.08-2.4\2.25	2.05-2.45
Grad Loss	9	0.011	0.0330		
Total Moisture	9	4.186	0.8885		
D10 (ES)	9	0.18	0.008		
D50	9	0.48	0.028		
D60	9	0.60	0.033		
Cc	9	0.85	0.046		
Cu	9	3.36	0.123		



Query

Query Selections

Date Created 05/30/2025

Date Range 05/23/2025 - 05/30/2025

Plant Independent South Mine (FDOT Pit#11-298)

Sample Type Shipping