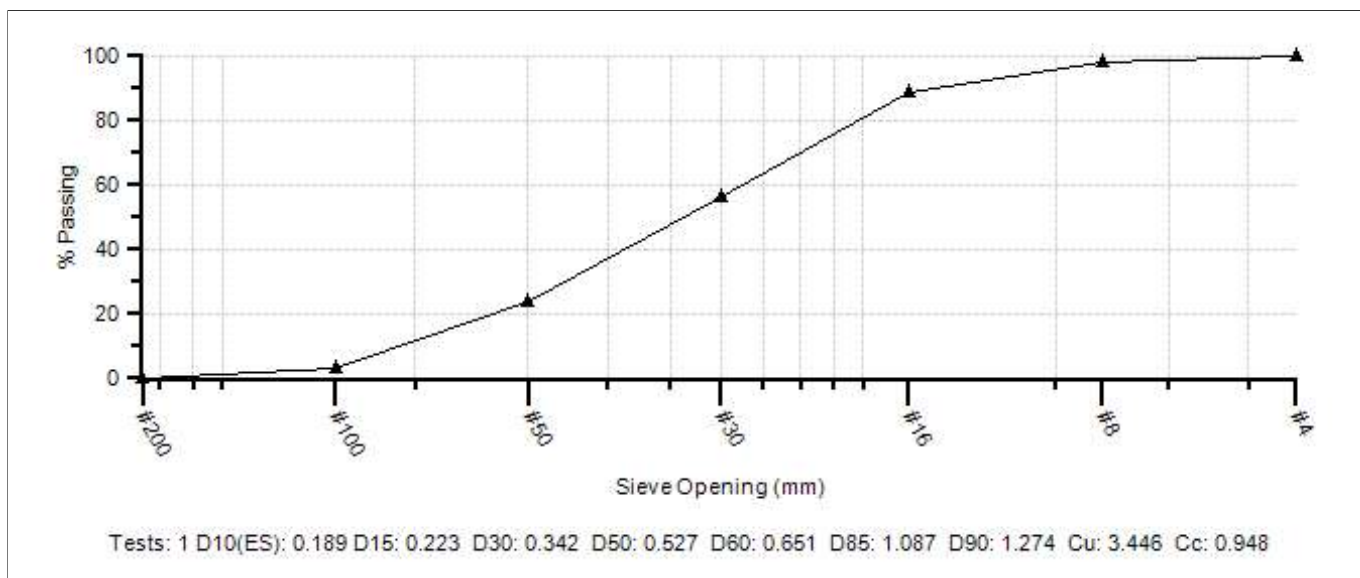




Basic Quality Statistical Summary Report

Plant 1070-Independent South Mine (FDOT Pit#11-298)
Product 1001-FDOT Concrete Silica Sand Code F01
Specification FLDOT Silica Sand
Period 03/12/2025 - 03/19/2025

Sieve/Test	Tests	Average	St Dev	Target	Specification
#4 (4.75mm)	9	100	0.0	95-100	95-100
#8 (2.36mm)	9	98	0.5	85-100	85-100
#16 (1.18mm)	9	89	1.9	67-96	65-97
#30 (.6mm)	9	56	1.5	27-68	25-70
#50 (.3mm)	9	24	1.8	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	2.312	0.0330	2.08-2.4\2.25	2.05-2.45
Grad Loss	9	0.000	0.0000		
Total Moisture	9	3.496	0.3249		
D10 (ES)	9	0.19	0.005		
D50	9	0.53	0.019		
D60	9	0.66	0.019		
Cc	9	0.93	0.034		
Cu	9	3.47	0.071		



Query

Query Selections

Date Created 03/19/2025

Date Range 03/12/2025 - 03/19/2025

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

Sample Type Shipping