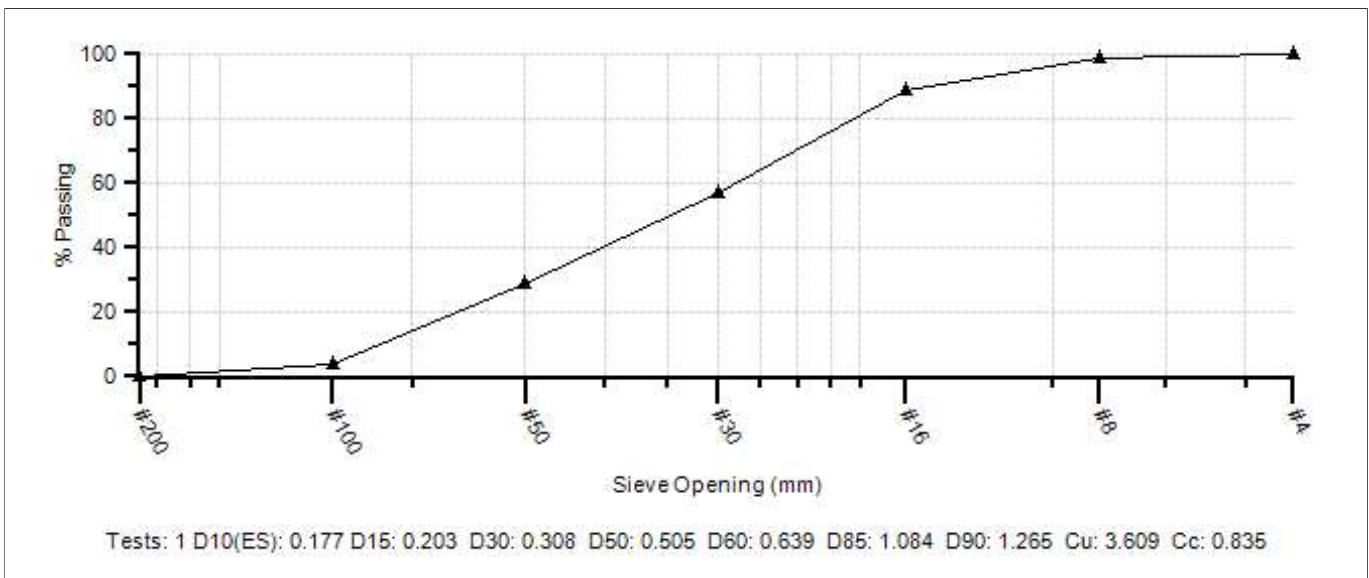




Basic Quality Statistical Summary Report

Plant 1070-Independent South Mine (FDOT Pit#11-298)
Product 1001-FDOT Concrete Silica Sand Code F01
Specification FLDOT Silica Sand
Period 04/11/2025 - 04/18/2025

Sieve/Test	Tests	Average	St Dev	Target	Specification
#4 (4.75mm)	10	100	0.0	95-100	95-100
#8 (2.36mm)	10	99	0.3	85-100	85-100
#16 (1.18mm)	10	89	1.3	67-96	65-97
#30 (.6mm)	10	57	3.2	27-68	25-70
#50 (.3mm)	10	29	3.5	7-33	5-35
#100 (.15mm)	10	4	0.9	0-7	0-7
#200 (75µm)	10	0	0.0	0-4	0-4
Pan	10	0	0.0		
FM	10	2.216	0.0771	2.08-2.4	2.25 2.05-2.45
Grad Loss	10	0.000	0.0000		
Total Moisture	10	4.207	1.0873		
D10 (ES)	10	0.18	0.009		
D50	10	0.50	0.042		
D60	10	0.63	0.039		
Cc	10	0.84	0.061		
Cu	10	3.57	0.117		



Query

Query Selections
Date Created 04/18/2025
Date Range 04/11/2025 - 04/18/2025
Plant Independent South Mine (FDOT Pit#11-298)
Sample Type Shipping