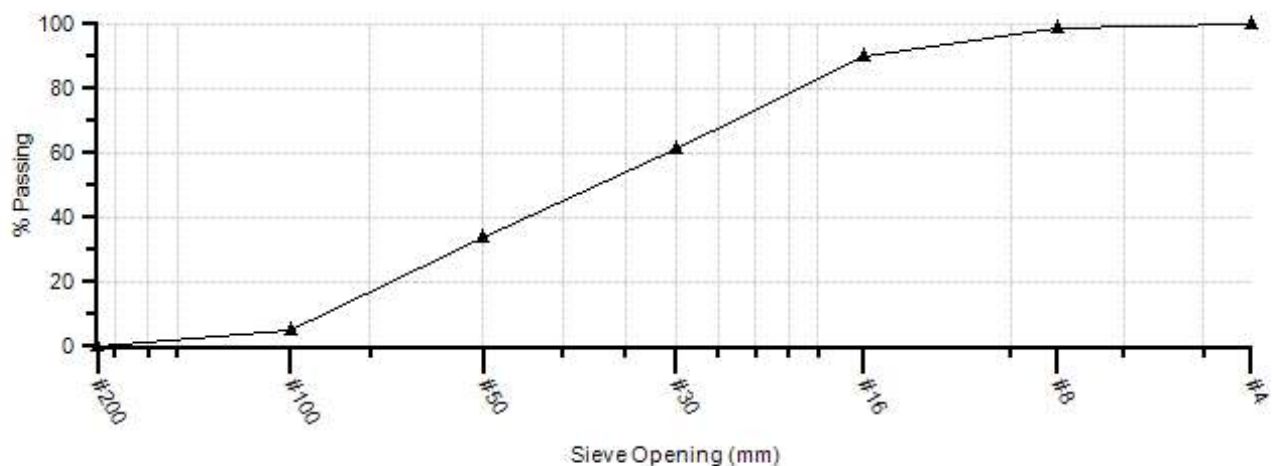




Basic Quality Statistical Summary Report

Plant 1070-Independent South Mine (FDOT Pit#11-298)
Product 1001-FDOT Concrete Silica Sand Code F01
Specification FLDOT Silica Sand
Period 04/18/2025 - 04/25/2025

Sieve/Test	Tests	Average	St Dev	Target	Specification
#4 (4.75mm)	17	100	0.0	95-100	95-100
#8 (2.36mm)	17	99	0.2	85-100	85-100
#16 (1.18mm)	17	90	1.3	67-96	65-97
#30 (.6mm)	17	61	4.4	27-68	25-70
#50 (.3mm)	17	34	5.4	7-33	5-35
#100 (.15mm)	17	5	1.2	0-7	0-7
#200 (75µm)	17	0	0.0	0-4	0-4
Pan	17	0	0.0		
FM	17	2.110	0.1218	2.08-2.4/2.25	2.05-2.45
-#200 (75um)	1	0.11			
Grad Loss	17	0.011	0.0466		
Wash Loss (#200/75um)	1	0.107			
Total Moisture	17	4.818	0.9116		
Color	1	1		1-5\3	1-5
D10 (ES)	17	0.17	0.010		
D50	17	0.45	0.055		
D60	17	0.58	0.057		
Cc	17	0.79	0.079		
Cu	17	3.38	0.145		



Query

Query Selections

Date Created 04/25/2025

Date Range 04/18/2025 - 04/25/2025

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

Sample Type Shipping