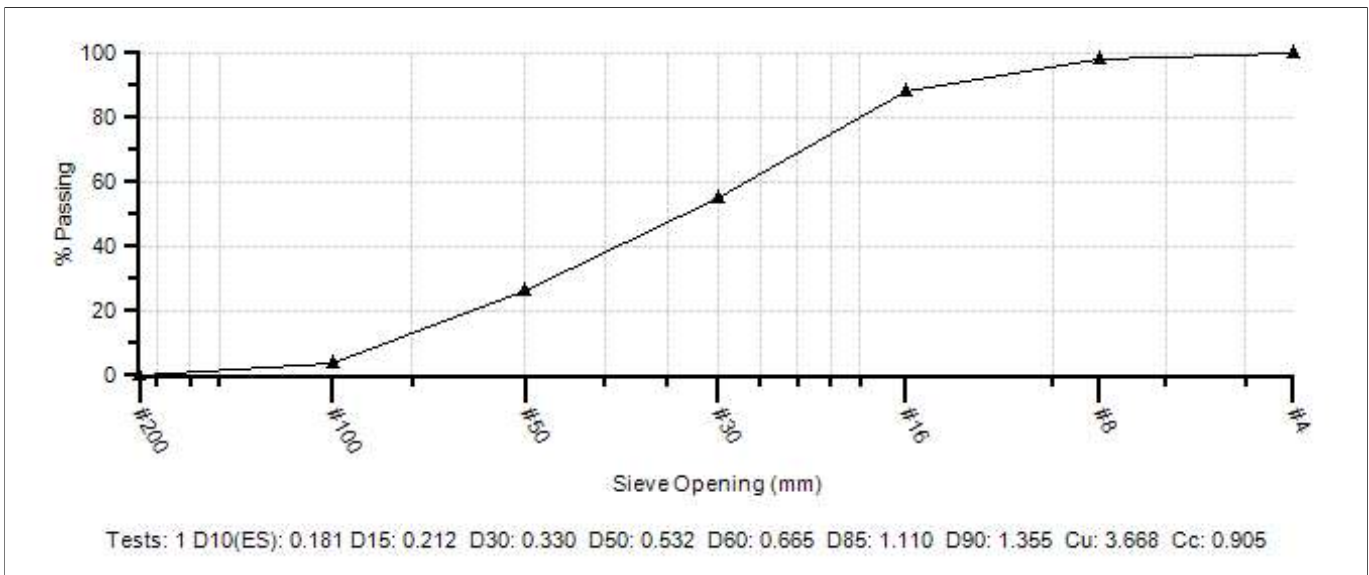




# Basic Quality Statistical Summary Report

**Plant** 1070-Independent South Mine (FDOT Pit#11-298)  
**Product** 1001-FDOT Concrete Silica Sand Code F01  
**Specification** FLDOT Silica Sand  
**Period** 05/01/2025 - 05/08/2025

Sieve/Test	Tests	Average	St Dev	Target	Specification
#4 (4.75mm)	12	100	0.0	95-100	95-100
#8 (2.36mm)	12	98	1.1	85-100	85-100
#16 (1.18mm)	12	88	2.1	67-96	65-97
#30 (.6mm)	12	55	7.2	27-68	25-70
#50 (.3mm)	12	26	8.3	7-33	5-35
#100 (.15mm)	12	4	1.6	0-7	0-7
#200 (75µm)	12	0	0.0	0-4	0-4
Pan	12	0	0.0		
FM	12	2.295	0.1845	2.08-2.4\2.25	2.05-2.45
-#200 (75um)	1	0.42			
Grad Loss	12	0.014	0.0416		
Wash Loss (#200/75um)	1	0.140			
Total Moisture	11	3.390	1.1221		
Color	1	1		1-5\3	1-5
D10 (ES)	12	0.19	0.022		
D50	12	0.54	0.091		
D60	12	0.66	0.093		
Cc	12	0.92	0.077		
Cu	12	3.48	0.328		



**Query**

Query Selections  
Date Created 05/08/2025  
Date Range 05/01/2025 - 05/08/2025  
Plant Independent South Mine (FDOT Pit#11-298)  
Sample Type Shipping