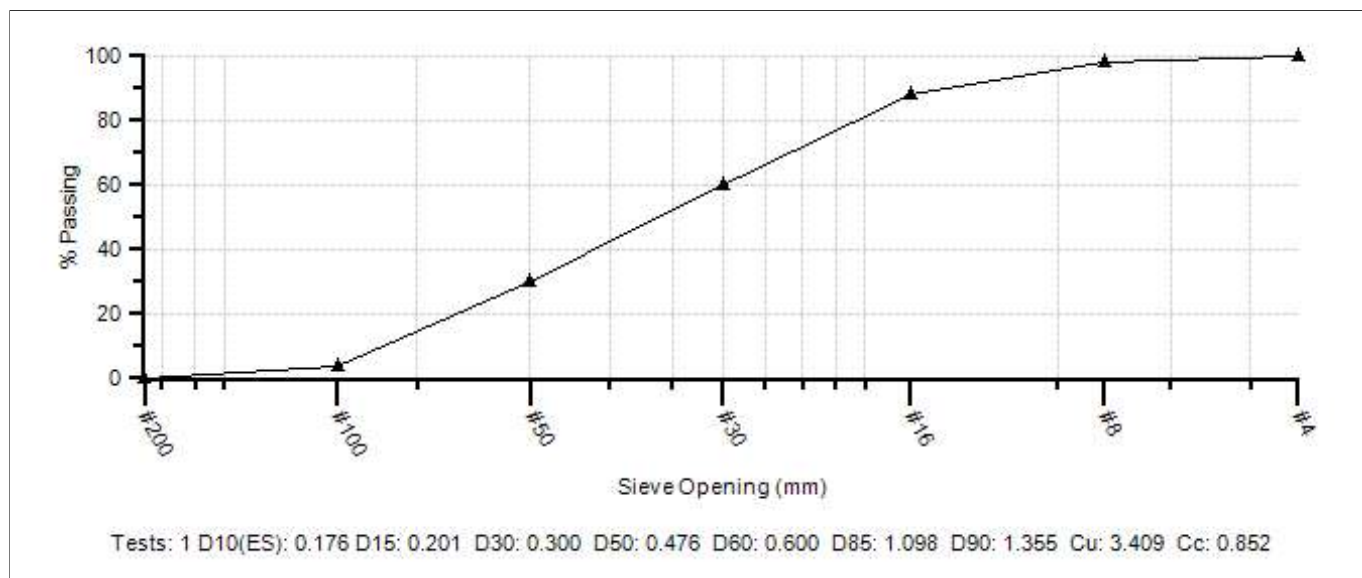




# Basic Quality Statistical Summary Report

**Plant** 1070-Independent South Mine (FDOT Pit#11-298)  
**Product** 1001-FDOT Concrete Silica Sand Code F01  
**Specification** FLDOT Silica Sand  
**Period** 06/02/2025 - 06/09/2025

Sieve/Test	Tests	Average	St Dev	Target	Specification
#4 (4.75mm)	7	100	0.0	95-100	95-100
#8 (2.36mm)	7	98	0.4	85-100	85-100
#16 (1.18mm)	7	88	0.6	67-96	65-97
#30 (.6mm)	7	60	2.2	27-68	25-70
#50 (.3mm)	7	30	3.0	7-33	5-35
#100 (.15mm)	7	4	0.5	0-7	0-7
#200 (75µm)	7	0	0.0	0-4	0-4
Pan	7	0	0.0		
FM	7	2.209	0.0612	2.08-2.4\2.25	2.05-2.45
Grad Loss	7	0.000	0.0000		
Total Moisture	7	3.906	0.5462		
D10 (ES)	7	0.18	0.007		
D50	7	0.48	0.031		
D60	7	0.61	0.034		
Cc	7	0.82	0.053		
Cu	7	3.41	0.090		



**Query**

Query Selections

Date Created 06/09/2025

Date Range 06/02/2025 - 06/09/2025

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

Sample Type Shipping