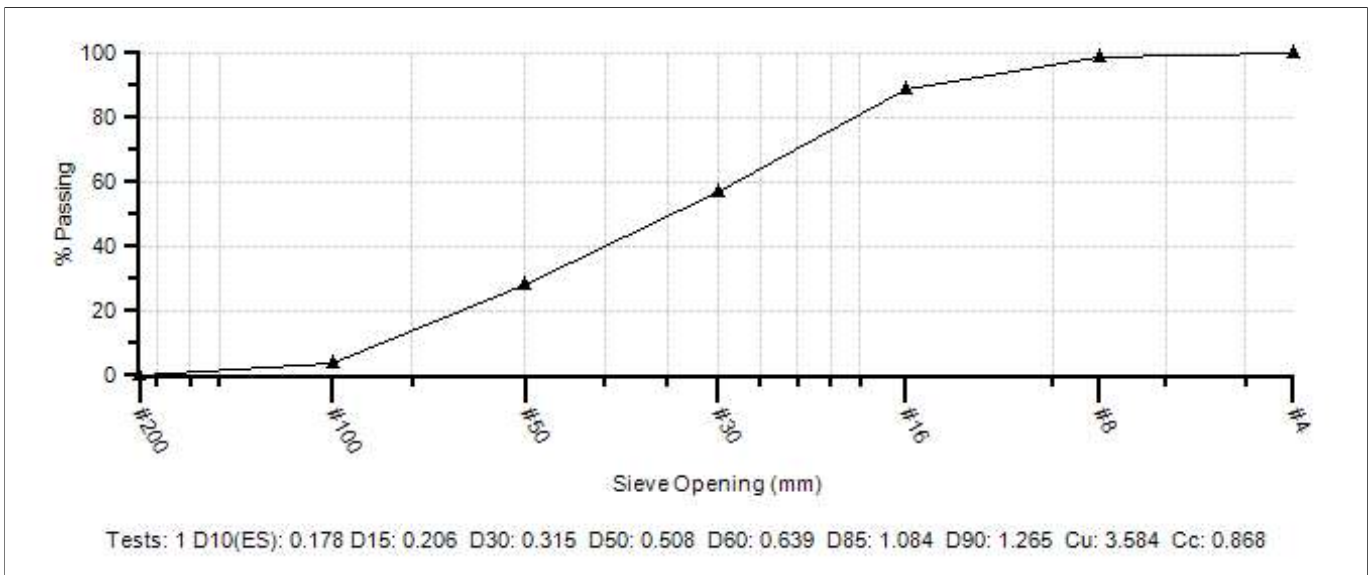




# Basic Quality Statistical Summary Report

**Plant** 1070-Independent South Mine (FDOT Pit#11-298)  
**Product** 1001-FDOT Concrete Silica Sand Code F01  
**Specification** FLDOT Silica Sand  
**Period** 04/17/2024 - 04/24/2024

Sieve/Test	Tests	Average	St Dev	Target	Specification
#4 (4.75mm)	9	100	0.0	95-100	95-100
#8 (2.36mm)	9	99	0.3	85-100	85-100
#16 (1.18mm)	9	89	2.0	67-96	65-97
#30 (.6mm)	9	57	3.6	27-68	25-70
#50 (.3mm)	9	28	1.7	7-33	5-35
#100 (.15mm)	9	4	0.7	0-7	0-7
#200 (75µm)	9	0	0.0	0-4	0-4
Pan	9	0	0.0		
FM	9	2.223	0.0662	2.08-2.4\2.25	2.05-2.45
-#200 (75um)	1	0.35			
Grad Loss	9	0.000	0.0000		
Wash Loss (#200/75um)	1	0.213			
Total Moisture	8	4.120	0.4623		
Color	1	1		1-5\3	1-5
D10 (ES)	9	0.18	0.003		
D50	9	0.51	0.037		
D60	9	0.63	0.043		
Cc	9	0.90	0.030		
Cu	9	3.58	0.253		



**Query**

Query Selections  
Date Created 04/24/2024  
Date Range 04/17/2024 - 04/24/2024  
Plant Independent South Mine (FDOT Pit#11-298)  
Sample Type Shipping