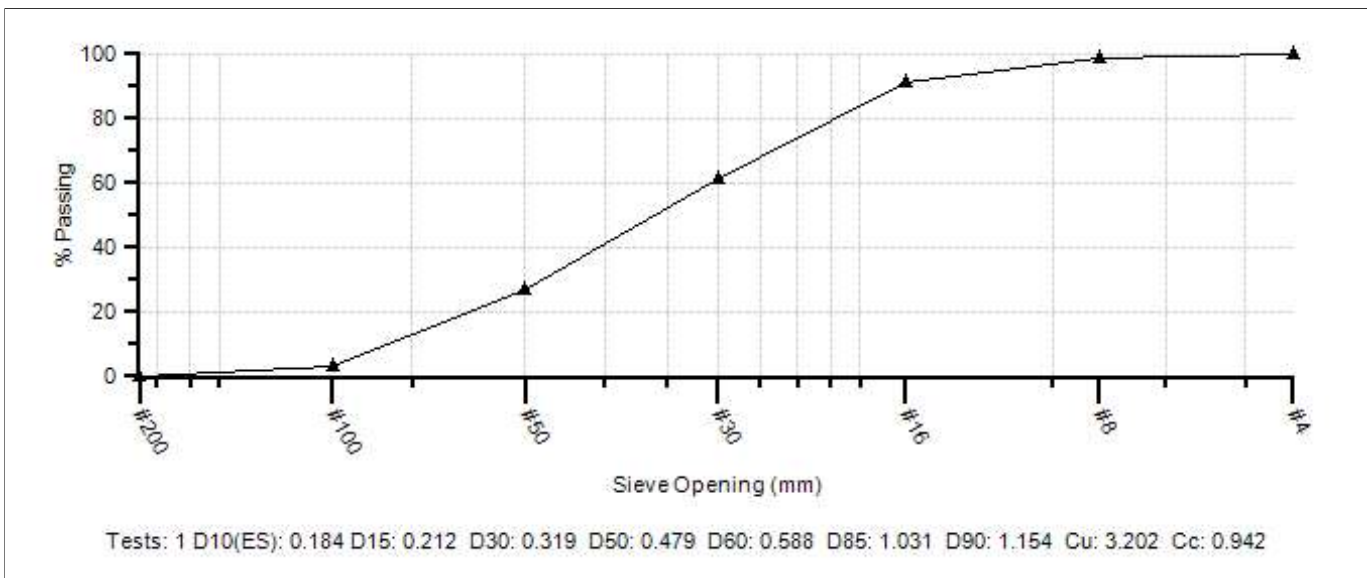




# Basic Quality Statistical Summary Report

**Plant** 1050-Independent North Mine (FDOT Pit #11-490)  
**Product** 1001-FDOT Concrete Silica Sand Code F01  
**Specification** FLDOT Silica Sand  
**Period** 10/11/2024 - 10/18/2024

Sieve/Test	Tests	Average	St Dev	Target	Specification
#4 (4.75mm)	3	100	0.0	95-100	95-100
#8 (2.36mm)	3	99	0.6	85-100	85-100
#16 (1.18mm)	3	91	1.2	67-96	65-97
#30 (.6mm)	3	61	1.0	27-68	25-70
#50 (.3mm)	3	27	6.1	7-33	5-35
#100 (.15mm)	3	3	2.6	0-7	0-7
#200 (75µm)	3	0	0.0	0-4	0-4
Pan	3	0	0.0		
FM	3	2.19	0.070	2.08-2.4	2.25 2.05-2.45
Grad Loss	3	0.000	0.0000		
Total Moisture	3	2.5	0.95		
D10 (ES)	3	0.1868	0.01721		
D50	3	0.48	0.017		
D60	3	0.59	0.010		
Cc	3	0.92	0.145		
Cu	3	3.17	0.350		



**Query**

Query Selections  
Date Created 10/18/2024  
Date Range 10/11/2024 - 10/18/2024  
Plant Independent North Mine (FDOT Pit #11-490)  
Sample Type Shipping