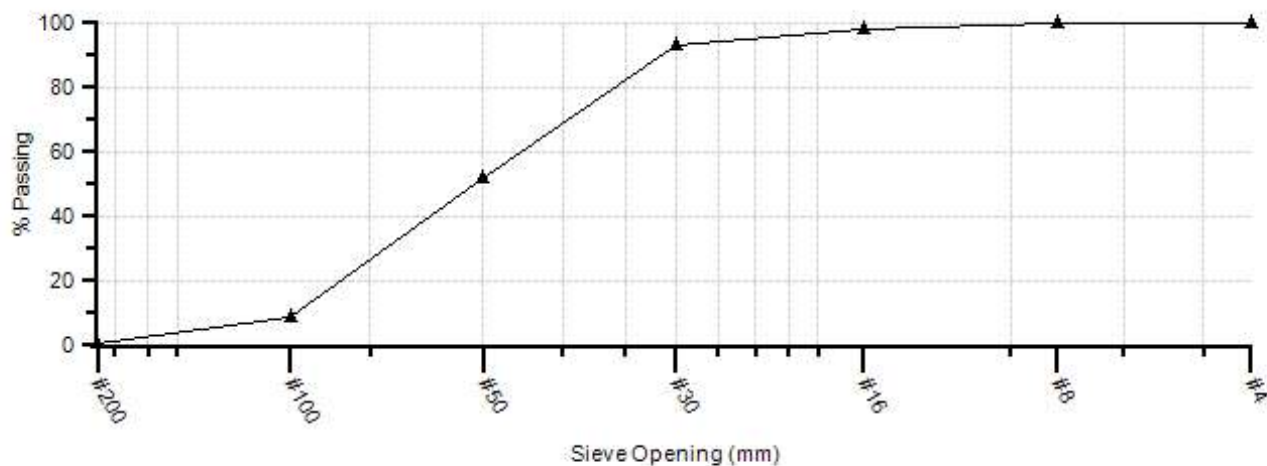




# Basic Quality Statistical Summary Report

**Plant** 1070-Independent South Mine (FDOT Pit#11-298)  
**Product** 1008-Mason Sand  
**Specification** Mason Sand  
**Period** 06/02/2025 - 06/09/2025

Sieve/Test	Tests	Average	St Dev	Target	Specification
#4 (4.75mm)	2	100	0.0	97-100	
#8 (2.36mm)	2	100	0.0	97-100	
#16 (1.18mm)	2	98	2.1	95-100	
#30 (.6mm)	2	93	7.1	85-100	
#50 (.3mm)	2	52	48.8	35-90	
#100 (.15mm)	2	9	11.3	0-35	
#200 (75µm)	2	0.7	0.71		
Pan	2	0.0	0.00		
FM	2	1.470	0.6908	1.05-1.45\1.2	
Total Moisture	2	9.456	0.0700	0-5	0-6
D10 (ES)	2	0.16	0.078		
D50	2	0.31	0.141		
D60	2	0.34	0.156		
Cc	2	1.15	0.000		
Cu	2	2.08	0.007		



Tests: 1 D10(ES): 0.152 D15: 0.165 D30: 0.210 D50: 0.290 D60: 0.343 D85: 0.524 D90: 0.570 Cu: 2.253 Cc: 0.846

**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