



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 02/15/2023 - 02/22/2023

Sieve/Test	Tests	Average	St Dev	Target	Specification
#4 (4.75mm)	8	100	0.0	95-100	95-100
#8 (2.36mm)	8	100	0.5	85-100	85-100
#16 (1.18mm)	8	92	1.5	67-96	65-97
#30 (.6mm)	8	61	3.2	27-68	25-70
#50 (.3mm)	8	23	3.5	7-33	5-35
#100 (.15mm)	8	4	1.0	0-7	0-7
#200 (75µm)	8	0	0.0	0-4	0-4
Pan	8	0	0.0		
FM	8	2.205	0.0828	2.08-2.4\2.25	2.05-2.45
-#200 (75um)	1	0.32			
Grad Loss	8	0.003	0.0085		
Wash Loss (#200/75um)	1	0.237			
Total Moisture	7	4.358	0.6648		
Color	1	1		1-5\3	1-5

Query

Query Selections
Date Created 02/22/2023
Date Range 02/15/2023 - 02/22/2023
Plant Independent South Mine (FDOT Pit#11-298)
Sample Type Shipping