



Basic Quality Statistical Summary Report

Plant 1210-Liberty Sand Mine
Product 1001-FDOT Concrete Silica Sand Code F01
Specification FLDOT Silica Sand
Period 04/28/2024 - 05/03/2024

Sieve/Test	Tests	Average	St Dev	Target	Specification
#4 (4.75mm)	8	99	0.4		95-100
#8 (2.36mm)	8	93	0.9		85-100
#16 (1.18mm)	8	73	3.5		65-97
#30 (.6mm)	8	43	4.9		25-70
#50 (.3mm)	8	21	4.1		5-35
#100 (.15mm)	8	5	1.3		0-7
#200 (75µm)	8	0.18	0.097		0-4
Pan	8	0.00	0.000		
FM	8	2.67	0.144	2.4-2.8	2.6
Grad Loss	1	-0.136			2.4-2.8
Total Moisture	8	3.8	0.70		
D10 (ES)	8	0.19	0.019		
D50	1	0.64			
Cu	8	4.58	0.184		



Query

Query Selections
Date Created 05/03/2024
Date Range 04/28/2024 - 05/03/2024
Plant Liberty Sand Mine
Sample Type Shipping